

# Publikationen von Ferdinand Bohlmann

1948 – 1992

zusammengestellt von Henry Laurent und Rolf Bohlmann

Schering Aktiengesellschaft, 13342 Berlin

- [1] H. H. Inhoffen, H. Pommer, F. Bohlmann: Darstellung von *o*-Diketonen aus Carbonsäure-Derivaten, *Chem. Ber.* **1948**, 81, 507-510.
- [2] H. H. Inhoffen, F. Bohlmann, K. Bartram: Synthesen in der Carotinoid-Reihe, I. Kondensationen von  $\beta$ -Jonon und homologen Ketonen mit Oxalester, *Justus Liebigs Ann. Chem.* **1948**, 561, 13-26.
- [3] H. H. Inhoffen, H. Pommer, F. Bohlmann: Synthesen in der Carotinoid-Reihe, II. Über die Synthese eines Kohlenwasserstoffes  $C_{30}H_{42}$ , *Justus Liebigs Ann. Chem.* **1948**, 561, 26-31.
- [4] H. H. Inhoffen, F. Bohlmann, E. Reinefeld: Über Grignard-Reaktionen mit "Crotylbromid", *Chem. Ber.* **1949**, 82, 313-316.
- [5] H. H. Inhoffen, F. Bohlmann: Synthesen in der Carotinoid-Chemie seit 1939, *Fortschr. chem. Forsch.* **1949**, 1, 175-210.
- [6] H. H. Inhoffen, F. Bohlmann, M. Bohlmann: Synthesen in der Carotinoid-Reihe, III. Darstellung einiger Carotinoid-Alkohole, *Justus Liebigs Ann. Chem.* **1949**, 565, 35-40.
- [7] H. H. Inhoffen, F. Bohlmann: Synthesen in der Carotinoid-Reihe, IV. Darstellung von  $\beta$ -Dehydro-desmethyl-axerophthen, *Justus Liebigs Ann. Chem.* **1949**, 565, 41-44.
- [8] H. H. Inhoffen, F. Bohlmann, M. Bohlmann: Synthesen in der Carotinoid-Reihe, VI. Darstellung der Vitamin A-Säure und einer isomeren  $C_{20}$ -Säure, *Justus Liebigs Ann. Chem.* **1949**, 568, 47-51.
- [9] H. H. Inhoffen, F. Bohlmann, K. Bartram, H. Pommer: Totalsynthese des  $\beta$ -Carotins, *Abhandl. braunschweig. wiss. Ges.* **1950**, 2, 75-84.
- [10] F. Bohlmann: Konstitution und Vitamin A-Wirksamkeit, *Angew. Chem.* **1950**, 62, 4-7.
- [11] H. H. Inhoffen, F. Bohlmann, K. Bartram, H. Pommer: Synthesen in der Carotinoid-Reihe, XI. Totalsynthese des  $\beta$ -Carotins, *Chem. Zt.* **1950**, 74, 285.
- [12] H. H. Inhoffen, H. Pommer, F. Bohlmann: Synthesen in der Carotinoid-Reihe, XII. Zweite Synthese des  $\beta$ -Carotins, *Chem. Zt.* **1950**, 74, 309.
- [13] H. H. Inhoffen, F. Bohlmann, K. Bartram, G. Rummert, H. Pommer: Synthesen in der Carotinoid-Reihe, XV. Über die Darstellung von *trans*- und von 9,9'-mono-*cis*- $\beta$ -Carotin, *Justus Liebigs Ann. Chem.* **1950**, 570, 54-69.
- [14] H. H. Inhoffen, F. Bohlmann, G. Linhoff: Synthesen in der Carotinoid-Reihe, XVII. Über ein neues Spaltstück zur Charakterisierung von Carotinoid-Verbindungen, *Justus Liebigs Ann. Chem.* **1950**, 570, 73-76.
- [15] H. H. Inhoffen, F. Bohlmann, G. Rummert: Synthesen in der Carotinoid-Reihe, XVIII. Über die Stereo-isomerisierung des 9,9'-mono-*cis*- $\beta$ -Carotins, *Justus Liebigs Ann. Chem.* **1950**, 571, 75-83.
- [16] H. H. Inhoffen, F. Bohlmann, G. Rummert: Synthesen in der Carotinoid-Reihe, X. 7,7'-Bis-desmethyl- $\beta$ -carotin, *Justus Liebigs Ann. Chem.* **1950**, 569, 226-237.
- [17] H. H. Inhoffen, H. Pommer, F. Bohlmann: Synthesen in der Carotinoid-Reihe, XIV. Aufbau des  $\beta$ -Carotins, *Justus Liebigs Ann. Chem.* **1950**, 569, 237-246.
- [18] F. Bohlmann: Lithiumaluminiumhydrid in der organischen Chemie, *Pharmazie* **1950**, 5, 306-311.
- [19] F. Bohlmann: Polyacetylenverbindungen, I. Darstellung von Triacetylen-Verbindungen, *Angew. Chem.* **1951**, 63, 218.
- [20] F. Bohlmann: Konstitution und Lichtabsorption, I. Carbonyl-Derivate, *Chem. Ber.* **1951**, 84, 490-504.
- [21] F. Bohlmann: Konstitution und Lichtabsorption, II. Diacetylen-Verbindungen, *Chem. Ber.* **1951**, 84, 545-556.
- [22] F. Bohlmann: Konstitution und Lichtabsorption, III. Polyacetylenverbindungen, II., *Chem. Ber.* **1951**, 84, 785-794.
- [23] F. Bohlmann: Konstitution und Lichtabsorption, IV. Dicarbonyl-Derivate, *Chem. Ber.* **1951**, 84, 860-865.

- [24] H. H. Inhoffen, F. Bohlmann, H.-J. Aldag, S. Bork, G. Leibner: Synthesen in der Carotinoid-Reihe, XXI. Kondensation von Carotinoid-ketonen und -aldehyden mit Diacetylen; zugleich eine weitere Synthese des  $\beta$ -Carotins, *Justus Liebigs Ann. Chem.* **1951**, 573, 1-16.
- [25] F. Bohlmann: Reaktionen mit Lithiumaluminiumhydrid: Reduktion von Polyen-1,2-diketonen zugleich eine Methode zur Darstellung von Polyenen, (III. Mitt.), *Chem. Ber.* **1952**, 85, 386-389.
- [26] F. Bohlmann: Reaktionen mit Lithiumaluminiumhydrid: Reduktion von Heterocyclen mit Lithiumaluminiumhydrid, *Chem. Ber.* **1952**, 85, 390-394.
- [27] F. Bohlmann: Konstitution und Lichtabsorption, V. Verbindungen mit isolierten chromophoren Systemen, *Chem. Ber.* **1952**, 85, 1144-1150.
- [28] F. Bohlmann, F. Kröhnke: Konstitution, Lichtabsorption und reaktives Verhalten der farbigen Pyridiniumbetaine, *Naturwissenschaften* **1952**, 39, 43-44.
- [29] F. Bohlmann: Die Polyine, *Angew. Chem.* **1953**, 65, 385-389.
- [30] F. Bohlmann: Konstitution und Lichtabsorption, VI. Zur Deutung von Polyacetylen-Spektren, sowie Darstellung von Bis-*tert*.-butyl-decapentain-(1,3,5,7,9), *Chem. Ber.* **1953**, 86, 63-69.
- [31] F. Bohlmann: Polyacetylenverbindungen, IV. Darstellung von Di-*tert*.-butyl-polyacetylenen, *Chem. Ber.* **1953**, 86, 657-667.
- [32] F. Bohlmann, M. Bohlmann: Zur Reduktion von Pyridin-Derivaten mit Lithiumaluminiumhydrid, *Chem. Ber.* **1953**, 86, 1419-1423.
- [33] F. Bohlmann, H.-G. Viehe: Synthesen ausgehend von 1-Methoxy-buten(1)-in(3), *Abhandl. braunschweig. wiss. Ges.* **1954**, 6, 41-46.
- [34] F. Bohlmann: Moderne Reaktionen in der organischen Chemie, *Arzneim.-Forsch.* **1954**, 4, 28-35.
- [35] F. Bohlmann, H.-G. Viehe: Polyacetylenverbindungen, V. Synthese des Isomycomycins und ähnlicher Triacetylenverbindungen, *Chem. Ber.* **1954**, 87, 712-724.
- [36] F. Bohlmann, K. Kieslich: Polyacetylenverbindungen, VI. Umwandlung von Polyinen in Kumulene, *Chem. Ber.* **1954**, 87, 1363-1372.
- [37] F. Bohlmann, N. Ottawa, R. Keller: Lupinen-Alkaloide, I. Aufbau des Tetrahydro-chinolizons und des "Bispidins" (Beiträge zur Synthese des Cytisins), *Justus Liebigs Ann. Chem.* **1954**, 587, 162-176.
- [38] H. H. Inhoffen, F. Bohlmann  $\beta$ -Carotene, USP 2671112, **1954**; *Chem. Abstr.* **1955**, 49, 3260g.
- [39] F. Bohlmann, A. Englisch, N. Ottawa, H. Sander, W. Weise: Lupinenalkaloide, III. Synthese des Cytisins, *Angew. Chem.* **1955**, 67, 708.
- [40] F. Bohlmann, H.-J. Mannhardt, H.-G. Viehe: Polyacetylenverbindungen, VII. Synthese des Polyinketons aus Artemisia vulgaris, *Chem. Ber.* **1955**, 88, 361-370.
- [41] F. Bohlmann, H.-J. Mannhardt: Polyacetylenverbindungen, VIII. Zur Konstitution des Dehydromatricariaesters aus Artemisia vulgaris, *Chem. Ber.* **1955**, 88, 429-434.
- [42] F. Bohlmann, H.-G. Viehe: Polyacetylenverbindungen, IX. Alkalische und saure Addition an Polyine, *Chem. Ber.* **1955**, 88, 1017-1027.
- [43] F. Bohlmann, K. Kieslich: Konstitution und Lichtabsorption, VII. Über den Einfluß der Phenylchromophore auf die Lichtabsorption der Kumulene, *Chem. Ber.* **1955**, 88, 1211-1218.
- [44] F. Bohlmann, H.-G. Viehe: Polyacetylenverbindungen, X. Synthese der Polyine aus Oenanthe crocata, *Chem. Ber.* **1955**, 88, 1245-1251.
- [45] F. Bohlmann, H.-J. Mannhardt: Polyacetylenverbindungen, XI. Synthese eines aus Coreopsis-Arten isolierten Polyins, *Chem. Ber.* **1955**, 88, 1330-1334.
- [46] F. Bohlmann, H.-G. Viehe: Polyacetylenverbindungen, XII. Synthese des Cicutols, *Chem. Ber.* **1955**, 88, 1347-1351.
- [47] F. Bohlmann: Polyacetylenverbindungen, XIII. Zur Konstitution des Phenyl-triin-diens aus Coreopsis-Arten, *Chem. Ber.* **1955**, 88, 1755-1761.
- [48] F. Bohlmann, N. Ottawa: Zur Arbeit von H. Stetter und H. Hennig über die Synthese des 1,3-Diaza-adamantans, *Chem. Ber.* **1955**, 88, 1828-1829.
- [49] F. Bohlmann, A. Englisch, J. Polit, H. Sander, W. Weise: Lupinenalkaloide, II. Darstellung von Chinolizon-Derivaten (Zur Synthese des Cytisins, II.), *Chem. Ber.* **1955**, 88, 1831-1838.
- [50] F. Bohlmann, H. Sinn: Polyacetylenverbindungen, XIV. Reaktion von Polyin-enen mit Ozon und Persäuren, *Chem. Ber.* **1955**, 88, 1869-1877.
- [51] F. Bohlmann, E. Inhoffen: Polyacetylenverbindungen, XV. Synthese des "all-trans"-Isomeren einer aus Carlina vulgaris isolierten Polyacetylenverbindung, *Chem. Ber.* **1956**, 89, 21-26.
- [52] F. Bohlmann, A. Englisch, N. Ottawa, H. Sander, W. Weise,: Lupinenalkaloide, IV. Totalsynthese der Cytisins (Zur Synthese des Cytisins, III.), *Chem. Ber.* **1956**, 89, 792-799.
- [53] F. Bohlmann, E. Inhoffen: Polyacetylenverbindungen, XVI. Synthese des Anacyclins, *Chem. Ber.* **1956**, 89, 1276-1281.

- [54] F. Bohlmann, H. Sinn, J. Politt, E. Inhoffen: Polyacetylenverbindungen, XVII. Zur Natur der Acetylenbindung, *Chem. Ber.* **1956**, 89, 1281-1287.
- [55] F. Bohlmann, H.-J. Mannhardt: Konstitution und Lichtabsorption, VIII. Darstellung und Lichtabsorption von Dimethylpolyenen, *Chem. Ber.* **1956**, 89, 1307-1315.
- [56] F. Bohlmann: Konstitution und Lichtabsorption, IX. Verbindungen mit gekreuzt konjugierten chromophoren Systemen, *Chem. Ber.* **1956**, 89, 2191-2197.
- [57] F. Bohlmann, H.-J. Mannhardt: Polyacetylenverbindungen, XVIII. Über die Lichtabsorption von Polyin-Carbonsäurenitrilen (Konstitution und Lichtabsorption, X.), *Chem. Ber.* **1956**, 89, 2268-2272.
- [58] F. Bohlmann: Zur Natur der Acetylenbindung in *Tagungsbericht der Chemischen Gesellschaft in der DDR 1955*, Akademie-Verlag, Berlin **1956**, S.163-164.
- [59] F. Bohlmann: Untersuchungen in der Kumulen-Reihe, *Abhandl. braunschweig. wiss. Ges.* **1957**, 9,
- [60] F. Bohlmann: Synthese eines tricyclischen Chinolizons, *Abhandl. braunschweig. wiss. Ges.* **1957**, 9, 170-172.
- [61] F. Bohlmann, H. L. Ahrens, H. Kritzler: Über eine Nebenreaktion bei der Reduktion  $\alpha,\beta$ -ungesättigter Ester mit Lithiumalanat, *Abhandl. braunschweig. wiss. Ges.* **1957**, 9, 173-176.
- [62] F. Bohlmann: Über die Umsetzung von Lactamenoläthern mit reaktionsfähigen Methylenverbindungen, *Abhandl. braunschweig. wiss. Ges.* **1957**, 9, 177-179.
- [63] F. Bohlmann: Über den Schutz von Hydroxylgruppen in optisch aktiven Alkoholen, *Abhandl. braunschweig. Wiss. Ges.* **1957**, 9, 167-169.
- [64] F. Bohlmann: Struktur und Reaktionsfähigkeit der Acetylenbindung, *Angew. Chem.* **1957**, 69, 82-86.
- [65] F. Bohlmann: Zur Konfigurationsbestimmung von Chinolizin-Derivaten, *Angew. Chem.* **1957**, 69, 641-642.
- [66] F. Bohlmann, W. Weise, D. Rahtz: Die Konfiguration des Matrins, *Angew. Chem.* **1957**, 69, 642.
- [67] F. Bohlmann, E. Inhoffen, P. Herbst: Polyacetylenverbindungen, XX. Die Konstitution der Polyin-Kohlenwasserstoffe aus Centaurea cyanus und Artemisia vulgaris (Konstitution und Lichtabsorption, XI.), *Chem. Ber.* **1957**, 90, 124-129.
- [68] F. Bohlmann, J. Politt: Polyacetylenverbindungen, XXI. Verbindungen mit mittelständigen Doppelbindungen, *Chem. Ber.* **1957**, 90, 130-133.
- [69] F. Bohlmann, W. Weise, H. Sander, H.-G. Hanke, E. Winterfeldt: Lupinenalkaloide, V. Synthese des DL-Aphyllins, des DL-Desoxy-Lupanolins sowie weiterer Vertreter und Abkömmlinge der C<sub>15</sub>-Lupinen-Alkaloide, *Chem. Ber.* **1957**, 90, 653-663.
- [70] F. Bohlmann, H. Kritzler: Zur Synthese des Muskarufins, *Chem. Ber.* **1957**, 90, 1512-1518.
- [71] F. Bohlmann: Reformatski-Reaktionen mit substituierten Benzaldehyden, *Chem. Ber.* **1957**, 90, 1519-1529.
- [72] F. Bohlmann, E. Inhoffen, P. Herbst: Polyacetylenverbindungen, XXII. Synthesen von Polyin-Kohlenwasserstoffen aus Artemisia vulgaris, *Chem. Ber.* **1957**, 90, 1661-1667.
- [73] F. Bohlmann, D. Rahtz: Über eine neue Pyridinsynthese, *Chem. Ber.* **1957**, 90, 2265-2272.
- [74] F. Bohlmann, H.-J. Mannhardt: Acetylenverbindungen im Pflanzenreich, *Fortschr. Chem. org. Naturst.* **1957**, 14, 1-70.
- [75] F. Bohlmann, E. Inhoffen, J. Politt: Polyacetylenverbindungen, XIX. Nucleophile Addition an Polyine, *Justus Liebigs Ann. Chem.* **1957**, 604, 207-213.
- [76] H. H. Inhoffen, F. Bohlmann  $\beta$ -Carotene, USP 2809217, **1957**; *Chem. Abstr.* **1958**, 52, 436f.
- [77] F. Bohlmann, P. Herbst: Polyacetylenverbindungen, XXIII. Konstitution und Lichtabsorption symmetrischer und unsymmetrischer Polyin-ene sowie Synthese eines Kohlenwasserstoffs aus Centaurea-Arten, *Chem. Ber.* **1958**, 91, 1631-1642.
- [78] F. Bohlmann, S. Postulka, J. Ruhnke: Polyacetylenverbindungen, XXIV. Die Polyine der Gattung Centaurea L., *Chem. Ber.* **1958**, 91, 1642-1656.
- [79] F. Bohlmann,: Lupinenalkaloide, VIII. Zur Konfigurationsbestimmung von Chinolizidin-Derivaten, *Chem. Ber.* **1958**, 91, 2157-2167.
- [80] F. Bohlmann, C. Arndt: Lupinenalkaloide, IX. Konfiguration, Synthese und Reaktionen der isomeren Hexahydrojulolidine, *Chem. Ber.* **1958**, 91, 2167-2175.
- [81] F. Bohlmann, W. Weise, D. Rahtz, C. Arndt: Lupinenalkaloide, X. Die Konfiguration des Matrins, *Chem. Ber.* **1958**, 91, 2176-2189.
- [82] F. Bohlmann, D. Rahtz, C. Arndt: Lupinenalkaloide, XI. Die Alkaloide aus Sophora Flavescens, *Chem. Ber.* **1958**, 91, 2189-1993.
- [83] F. Bohlmann, E. Winterfeldt, H. Brackel: Lupinenalkaloide, XII. Die Konstitution und Konfiguration des Hydroxy-lupanins und des Baptifolins, *Chem. Ber.* **1958**, 91, 2194-2205.
- [84] F. Bohlmann, P. Herbst: Polyacetylenverbindungen, XXV. Synthesen der Polyine aus Centaurea ruthenica L., *Chem. Ber.* **1959**, 92, 1319-1323.
- [85] F. Bohlmann: Lupinenalkaloide, XIII. Stereochemie der 3-[Piperidyl-(2)]-chinolizidine; zugleich ein Beitrag zur Dehydrierung des Sparteins, *Chem. Ber.* **1959**, 92, 1798-1808.

- [86] H. H. Wasserman, J. Keggi, F. Bohlmann, W. Lüders: Struktur eines prodigiosin-ähnlichen Pilzfarbstoffs aus *Streptomyces longisporus ruber*, *Angew. Chem.* **1960**, 72, 779.
- [87] F. Bohlmann, C. Arndt, H. Bornowski, P. Herbst: Polyacetylenverbindungen, XXVI. Die Polyine aus *Aethusa cynapium* L., *Chem. Ber.* **1960**, 93, 981-987.
- [88] F. Bohlmann, H. Bornowski, P. Herbst: Polyacetylenverbindungen, XXVII. Konstitution und Synthese eines Polyins aus Matricaria-Arten, *Chem. Ber.* **1960**, 93, 1931-1937.
- [89] F. Bohlmann, C. Arndt, H. Bornowski: Polyacetylenverbindungen, XXVIII. Über weitere Polyine aus dem Tribus Anthemideae L., *Chem. Ber.* **1960**, 93, 1937-1944.
- [90] F. Bohlmann, J. Ruhnke: Polyacetylenverbindungen, XXIX. Synthese des Hauptpolyins aus *Centaurea cyanus* L., *Chem. Ber.* **1960**, 93, 1945-1947.
- [91] F. Bohlmann, E. Winterfeldt, D. Schumann: Lupinen-Alkaloide, XIV. Über die isomeren 3-[Piperidyl-(2)]-chinolizidin-carbonsäure-(1)-ester, *Chem. Ber.* **1960**, 93, 1948-1952.
- [92] F. Bohlmann, E. Winterfeldt, G. Boroschewski: Lupinen-Alkaloide, XV. Über eine weitere Methode zur oxydativen Ringöffnung in der Spartein-Reihe, *Chem. Ber.* **1960**, 93, 1953-1956.
- [93] F. Bohlmann, E. Winterfeldt: Lupinen-Alkaloide, XVI. Die Konstitution des Angustifolins, *Chem. Ber.* **1960**, 93, 1956-1960.
- [94] F. Bohlmann: Konstitution, Synthesen und Reaktionen in den Reihen der Polyacetylenverbindungen und Lupinenalkaloide, in *10 Jahre Fonds der Chemischen Industrie zur Förderung von Forschung, Wissenschaft und Lehre* (Hrsg.: Verband der Chemischen Industrie), Düsseldorf **1960**, S. 183-188.
- [95] F. Bohlmann, W. Lüders, W. Plettner: Über einen Anthrachinonfarbstoff aus *Curvularia lunata*, *Arch. Pharm.* **1961**, 294, 520-524.
- [96] H. R. Schütte, F. Bohlmann, W. Reusche: Die Biosynthese des Sparteins, *Arch. Pharm.* **1961**, 294, 610-615.
- [97] F. Bohlmann, P. Herbst, H. Gleinig: Polyacetylenverbindungen, XXX. Synthese von natürlich vorkommenden Polyacetylenverbindungen mit endständigen Dreifachbindungen, *Chem. Ber.* **1961**, 94, 948-957.
- [98] F. Bohlmann, C. Arndt, H. Bornowski, K.-M. Kleine: Polyacetylenverbindungen, XXXI. Über Polyine aus der Familie der Umbelliferen, *Chem. Ber.* **1961**, 94, 958-967.
- [99] F. Bohlmann: Über die Struktur des angeblichen "Tetramethyl-(2.2.5.5)-dihydrofurofurans" aus 2,7-Dimethyl-octadiin-(3,5)-diol-(2.7), *Chem. Ber.* **1961**, 94, 1104-1106.
- [100] F. Bohlmann, E. Winterfeldt, O. Schmidt, W. Reusche: Lupinen-Alkaloide, XVII. Konfigurationsbestimmung von Hydroxychinolizidin-Abkömmlingen, *Chem. Ber.* **1961**, 94, 1767-1775.
- [101] F. Bohlmann, E. Winterfeldt, P. Studt, H. Laurent, G. Boroschewski, K.-M. Kleine: Lupinen-Alkaloide, XVIII. Synthese und Konfigurationsbestimmung eines Alkaloids aus *Nuphar japonicum* DC., *Chem. Ber.* **1961**, 94, 3151-3174.
- [102] F. Bohlmann, E. Winterfeldt, G. Boroschewski: Lupinen-Alkaloide, XIX. Versuche zur Darstellung eines isomeren Bisdehydropartein-Salzes, *Chem. Ber.* **1961**, 94, 3174-3179.
- [103] F. Bohlmann, W. Sucrow, H. Jastrow, H.-J. Koch: Polyacetylenverbindungen, XXXII. Über weitere Polyine aus *Centaurea ruthenica* LAM., *Chem. Ber.* **1961**, 94, 3179-3188.
- [104] F. Bohlmann, H. Bornowski: Polyacetylenverbindungen, XXXIII. Synthesen eines Polyins aus *Tanacetum vulgare* L. und des Falcarin-dions, *Chem. Ber.* **1961**, 94, 3189-3192.
- [105] F. Bohlmann, P. Herbst, C. Arndt, H. Schönowsky, H. Gleinig: Polyacetylenverbindungen, XXXIV. Über einen neuen Typ von Polyacetylenverbindungen aus verschiedenen Vertretern des Tribus Anthemideae L., *Chem. Ber.* **1961**, 94, 3193-3216.
- [106] F. Bohlmann, H. Dexheimer, O. Fuchs, H. Krämer (Farbwerke Hoechst AG): Halbleiteranordnung aus organischen halbleitenden Verbindungen, DBP 1091657 **1961**; *Chem. Abstr.* **1962**, 56, 9580b.
- [107] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, XXXV. Die Polyine aus *Chrysanthemum Frutescens* L. und *Artemisia Dracunculus* L., *Chem. Ber.* **1962**, 95, 39-46.
- [108] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, XXXVI. Über neue Polyintypen aus *Chrysanthemum Frutescens* L., *Chem. Ber.* **1962**, 95, 602-610.
- [109] F. Bohlmann, E. Winterfeldt, H. Overwien, H. Pagel: Lupinen-Alkaloide, XX. Synthese der Alkaloide Angustifolin, Baptifolin und Thermopsin, *Chem. Ber.* **1962**, 95, 944-948.
- [110] F. Bohlmann, C. Arndt, H. Bornowski, K.-M. Kleine: Polyacetylenverbindungen, XXXVII. Über die Polyine der Gattung *Bidens* L., *Chem. Ber.* **1962**, 95, 1315-1319.
- [111] F. Bohlmann, C. Arndt, H. Bornowski, H. Jastrow, K.-M. Kleine: Polyacetylenverbindungen, XXXVIII. Neue Polyine aus dem Tribus Anthemideae, *Chem. Ber.* **1962**, 95, 1320-1327.
- [112] F. Bohlmann, H. Bornowski, H. Schönowsky: Polyacetylenverbindungen, XXXIX. Über heterocyclisch substituierte Acetylenverbindungen aus dem Tribus Anthemideae L., *Chem. Ber.* **1962**, 95, 1733-1741.
- [113] F. Bohlmann, H. Jastrow: Polyacetylenverbindungen, XL. Die Polyine der Gattung *Achillea* L., *Chem. Ber.* **1962**, 95, 1742-1747.

- [114] F. Bohlmann, E. Winterfeldt, D. Schumann, U. Zarnack, P. Wandrey: Lupinen-Alkaloide, XXI. Zur Struktur des Retamins, *Chem. Ber.* **1962**, 95, 2365-2376.
- [115] F. Bohlmann, K.-M. Kleine, H. Bornowski: Polyacetylenverbindungen, XLI. Über zwei Thiophenketone aus Artemisia arborescens L., *Chem. Ber.* **1962**, 95, 2934-2938.
- [116] F. Bohlmann, H. Jastrow: Polyacetylenverbindungen, XLII. Synthese einiger Polyine aus Centaurea ruthenica Lam., *Chem. Ber.* **1962**, 95, 2939-2944.
- [117] F. Bohlmann, P. Herbst: Polyacetylenverbindungen, XLIII. Über die Inhaltsstoffe von Tagetes-Arten, *Chem. Ber.* **1962**, 95, 2945-2955.
- [118] F. Bohlmann: Natürlich vorkommende Acetylenverbindungen, *Chimia* **1962**, 16, 353-360.
- [119] F. Bohlmann, H. Bornowski, C. Arndt: Natürlich vorkommende Acetylenverbindungen, *Fortschr. chem. Forsch.* **1962**, 4, 138-272.
- [120] F. Bohlmann: Zur Biogenese der Lupinenalkaloide, in *Biochemie und Physiologie der Alkaloide*, 2. Int. Arbeitstagung, Akademie-Verlag, Berlin **1963**.
- [121] F. Bohlmann, P. Herbst, I. Dohrmann: Polyacetylenverbindungen, XLIV. Über neue Acetylenverbindungen aus der Gattung Chrysanthemum L., *Chem. Ber.* **1963**, 96, 226-236.
- [122] F. Bohlmann, H. Bornowski, D. Kramer: Polyacetylenverbindungen, XLV. Synthesen einiger natürlich vorkommender Schwefelacetylenverbindungen, *Chem. Ber.* **1963**, 96, 584-587.
- [123] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, XLVI. Die Polyine aus Anacyclus radiatus Lois., *Chem. Ber.* **1963**, 96, 588-591.
- [124] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, XLVII. Die Polyine aus Flaveria repanda Lag., *Chem. Ber.* **1963**, 96, 1229-1233.
- [125] F. Bohlmann, U. Hinz, B. Diedrich: Reaktionen am 14Fehler! Textmarke nicht definiert.-hydroxylierten Reichstein S, *Chem. Ber.* **1963**, 96, 1316-1327.
- [126] F. Bohlmann, C. Arndt, H. Bornowski, K.-M. Kleine: Polyacetylenverbindungen, XLVIII. Die Polyine der Gattung Anthemis L., *Chem. Ber.* **1963**, 96, 1485-1494.
- [127] F. Bohlmann, E. Winterfeldt, G. Boroszewski, R. Mayer-Mader, B. Gatscheff: Lupinen-Alkaloide, XXIII. Zur Stereochemie der Boranatreduktion von Chinolizidin-Immoniumsalzen, *Chem. Ber.* **1963**, 96, 1792-1800.
- [128] F. Bohlmann, E. Winterfeldt, U. Friese: Lupinen-Alkaloide, XXIV. Notiz über die Modellreaktion zur Biogenese der tetracyclischen Lupinen-Alkaloide, *Chem. Ber.* **1963**, 96, 2251-2253.
- [129] F. Bohlmann, E. Winterfeldt, B. Janiak, D. Schumann, H. Laurent: Lupinen-Alkaloide, XXV. Notiz über zwei neue Alkaloide aus Lupinen-Arten, *Chem. Ber.* **1963**, 96, 2254-2255.
- [130] K. Dimroth, C. Reichardt, T. Siepmann, F. Bohlmann: Über Pyridinium-N-phenol-betaine und ihre Verwendung zur Charakterisierung der Polarität von Lösungsmitteln, *Justus Liebigs Ann. Chem.* **1963**, 661, 1-37.
- [131] F. Bohlmann, H. Bornowski, C. Arndt: Polyacetylenverbindungen, XLIX. Weitere Polyine aus dem tribus Anthemideae L., *Justus Liebigs Ann. Chem.* **1963**, 668, 51-56.
- [132] F. Bohlmann: Natürlich vorkommende Acetylenverbindungen, in *Moderne Methoden der Pflanzenanalyse*, Springer Verlag **1963**.
- [133] F. Bohlmann, E. Winterfeldt, H. Laurent, W. Ude: Lupinen-Alkaloide, XXII. Synthese des DL-Castoramins, *Tetrahedron* **1963**, 19, 195-208.
- [134] F. Bohlmann, C. Arndt, J. Starnick: Polyacetylenverbindungen, L. Zuordnung isomerer Enoläther durch NMR-Spektrometrie, *Tetrahedron Lett.* **1963**, 1605-1610.
- [135] F. Bohlmann, U. Hinz: Polyacetylenverbindungen, LI. Biogenetische Beziehungen zwischen natürlich vorkommenden Polyinen, *Chem. Ber.* **1964**, 97, 520-522.
- [136] F. Bohlmann, H. Schönowsky, E. Inhoffen, G. Grau: Polyacetylenverbindungen, LII. Über den Mechanismus der oxydativen Dimerisierung von Acetylenverbindungen, *Chem. Ber.* **1964**, 97, 794-800.
- [137] F. Bohlmann, H. Jastrow, G. Ertlingshausen, D. Kramer: Polyacetylenverbindungen, LIII. Synthese natürlicher Acetylenverbindungen aus dem Tribus Anthemideae L., *Chem. Ber.* **1964**, 97, 801-808.
- [138] F. Bohlmann, U. Hinz, A. Seyberlich, J. Repplinger: Polyacetylenverbindungen, LIV. Über biogenetische Umwandlungen natürlicher Polyine, *Chem. Ber.* **1964**, 97, 809-814.
- [139] F. Bohlmann, K. Prezewowski: Polyacetylenverbindungen, LV. Synthese des Frutescinollactons, *Chem. Ber.* **1964**, 97, 1176-1178.
- [140] F. Bohlmann, C. Arndt, H. Bornowski, K.-M. Kleine, P. Herbst: Polyacetylenverbindungen, LVI. Neue Acetylenverbindungen aus Chrysanthemum-Arten, *Chem. Ber.* **1964**, 97, 1179-1192.
- [141] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, LVII. Über zwei neue Polyinacetate, *Chem. Ber.* **1964**, 97, 1193-1196.

- [142] F. Bohlmann, O. Schmidt: Lupinen-Alkaloide, XXVI. Reaktionen mit cyclischen Enaminen, *Chem. Ber.* **1964**, 97, 1354-1360.
- [143] F. Bohlmann, J. Riemann: Über den Mechanismus der Jacobsen-Reaktion, *Chem. Ber.* **1964**, 97, 1515-1526.
- [144] F. Bohlmann, W. Lache: Lupinen-Alkaloide, XXVII. Über den Einfluß von Aminogruppen auf die Solvolysisgeschwindigkeit von Estern, *Chem. Ber.* **1964**, 97, 1619-1624.
- [145] F. Bohlmann, C. Rufer: Über eine Retroaldolumlagerung in der Steroidreihe, *Chem. Ber.* **1964**, 97, 1770-1773.
- [146] F. Bohlmann, W. Sucrow: Polyacetylenverbindungen, LVIII. Modellstudien zur Synthese des Mycomycins, *Chem. Ber.* **1964**, 97, 1839-1845.
- [147] F. Bohlmann, W. Sucrow: Polyacetylenverbindungen, LIX. Synthese des *trans,trans*-Mycomycins, *Chem. Ber.* **1964**, 97, 1846-1856.
- [148] F. Bohlmann, E. Bresinsky: Polyacetylenverbindungen, LX. Über die Kondensation von Acetylencarbonsäureestern mit Mercaptanen, *Chem. Ber.* **1964**, 97, 2109-2117.
- [149] F. Bohlmann, R. Enkelmann, W. Plettner: Polyacetylenverbindungen, LXI. Über den Mechanismus der Alanat-Reduktion ungesättigter Alkohole, *Chem. Ber.* **1964**, 97, 2118-2124.
- [150] F. Bohlmann, K.-M. Kleine, C. Arndt: Polyacetylenverbindungen, LXII. Über natürlich vorkommende Thiophenacetylenverbindungen, *Chem. Ber.* **1964**, 97, 2125-2134.
- [151] F. Bohlmann, H. Bornowski, K.-M. Kleine: Polyacetylenverbindungen, LXIII. Über neue Polyine aus dem Tribus Heliantheae, *Chem. Ber.* **1964**, 97, 2135-2138.
- [152] F. Bohlmann, H. Bornowski, S. Köhn: Polyacetylenverbindungen, LXIV. Die Polyine der Gattung Cosmos, *Chem. Ber.* **1964**, 97, 2583-2585.
- [153] F. Bohlmann, W. Sucrow, I. Queck: Polyacetylenverbindungen, LXV. Über den Aufbau von Polyinen mit endständiger Dreifachbindung, *Chem. Ber.* **1964**, 97, 2586-2597.
- [154] F. Bohlmann, H.-J. Koch, S. Köhn, W. Herfurt: Polyacetylenverbindungen, LXVI. Die Polyine aus Aethusa cynapium L., *Chem. Ber.* **1964**, 97, 2598-2605.
- [155] F. Bohlmann, K.-M. Kleine, C. Arndt: Polyacetylenverbindungen, LXVIII. Über einen Polyinester aus Aster Novi Belgii L., *Chem. Ber.* **1964**, 97, 3469-3475.
- [156] F. Bohlmann: Die Bedeutung der Acetylenverbindungen für die Pflanzensystematik, *Planta Med.* **1964**, 12, 384-389.
- [157] F. Bohlmann, K. Junghans: Die Umsetzung von Diphenylchlormethan mit Grignard-Verbindungen, *Tetrahedron Lett.* **1964**, 1701-1703.
- [158] F. Bohlmann, H. J. Schulz, J. Riemann: Synthese des 9-Oxa-bicyclo-[3.3.1]-nonanons-(3), *Tetrahedron Lett.* **1964**, 1705-1706.
- [159] F. Bohlmann, C. Arndt, K.-M. Kleine, H. Bornowski: Polyacetylenverbindungen, LXIX. Die Acetylenverbindungen der Gattung Echinops L., *Chem. Ber.* **1965**, 98, 155-163.
- [160] F. Bohlmann, K.-M. Kleine, H. Bornowski: Polyacetylenverbindungen, LXX. Die Acetylenverbindungen der Gattung Grindelia W., *Chem. Ber.* **1965**, 98, 369-371.
- [161] F. Bohlmann, E. Winterfeldt, D. Schumann, B. Gatscheff: Lupinen-Alkaloide, XXVIII. Synthese des Retamins, *Chem. Ber.* **1965**, 98, 653-658.
- [162] F. Bohlmann, H. Overwien, D. Schumann: Lupinen-Alkaloide, XXIX. Strukturaufklärung des Retamins, *Chem. Ber.* **1965**, 98, 659-665.
- [163] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, LXXI. Über die Inhaltsstoffe von Dahlia Merckii Lehm., *Chem. Ber.* **1965**, 98, 872-875.
- [164] F. Bohlmann, U. Hinz: Polyacetylenverbindungen, LXXII. Über biogenetische Umwandlungen des Tridecen-pentains, *Chem. Ber.* **1965**, 98, 876-882.
- [165] F. Bohlmann, E. Berger: Polyacetylenverbindungen, LXXIII. Die Polyine der Gattung Buphthalmum L., *Chem. Ber.* **1965**, 98, 883-885.
- [166] F. Bohlmann, K.-M. Kleine, C. Arndt: Polyacetylenverbindungen, LXXIV. Die Polyine aus Tridax trilobata Hemsl., *Chem. Ber.* **1965**, 98, 1225-1227.
- [167] F. Bohlmann, C. Arndt, K.-M. Kleine, M. Wotschokowsky: Polyacetylenverbindungen, LXXV. Neue Inhaltsstoffe aus Bidens-Arten, *Chem. Ber.* **1965**, 98, 1228-1232.
- [168] F. Bohlmann, W. v. Kap-herr, L. Fanghänel, C. Arndt: Polyacetylenverbindungen, LXXVI. Über einige neue Inhaltsstoffe aus dem Tribus Anthemideae, *Chem. Ber.* **1965**, 98, 1411-1415.
- [169] F. Bohlmann, C. Arndt: Polyacetylenverbindungen, LXXVII. Über einen neuen Polyintyp aus Anaphalis margaritacea B. et H., *Chem. Ber.* **1965**, 98, 1416-1418.
- [170] F. Bohlmann, K.-M. Kleine, C. Arndt, S. Köhn: Polyacetylenverbindungen, LXXVIII. Neue Inhaltsstoffe der Gattung Anthemis L., *Chem. Ber.* **1965**, 98, 1616-1622.

- [171] F. Bohlmann, W. v. Kap-herr, C. Rybak, J. Repplinger: Polyacetylenverbindungen, LXXIX. Synthese und Biogenese von Anthemis-thioäthern, *Chem. Ber.* **1965**, 98, 1736-1743.
- [172] F. Bohlmann, H. Bornowski, C. Arndt: Polyacetylenverbindungen, LXXX. Über das erste natürlich vorkommende Kumulen, *Chem. Ber.* **1965**, 98, 2236-2242.
- [173] F. Bohlmann, L. Fanghänel, K.-M. Kleine, H.-D. Kramer, H. Mönch, J. Schuber: Polyacetylenverbindungen, LXXXI. Über neue Polyne der Gattung Chrysanthemum L., *Chem. Ber.* **1965**, 98, 2596-2604.
- [174] F. Bohlmann, H.-D. Kramer, G. Erttingshausen: Polyacetylenverbindungen, LXXXII. Synthesen natürlicher Acetylenverbindungen aus dem Tribus Anthemideae, *Chem. Ber.* **1965**, 98, 2605-2607.
- [175] F. Bohlmann, G. Grau: Polyacetylenverbindungen, LXXXIII. Synthese und Bestimmung der absoluten Konfiguration des Angelicasäureesters aus Aster Novi Belgii L., *Chem. Ber.* **1965**, 98, 2608-2610.
- [176] F. Bohlmann, U. Niedballa, J. Schneider: Polyacetylenverbindungen, LXXXIV. Synthese natürlich vorkommender C<sub>17</sub>-Polyne, *Chem. Ber.* **1965**, 98, 3010-3014.
- [177] F. Bohlmann, A. Seyberlich: Polyacetylenverbindungen, LXXXV. Synthese der *cis,trans*-isomeren Thioenolätherpolyne aus Flaveria repanda Lag., *Chem. Ber.* **1965**, 98, 3015-3019.
- [178] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, LXXXVI. Über rote natürliche Schwefelacetylenverbindungen, *Chem. Ber.* **1965**, 98, 3081-3086.
- [179] F. Bohlmann, D. Bohm, C. Rybak: Polyacetylenverbindungen, LXXXVII. Über die Struktur und Biogenese eines aus Anthemis-Arten isolierten Thioäthers, *Chem. Ber.* **1965**, 98, 3087-3091.
- [180] F. Bohlmann, D. Schumann: Lupinen-Alkaloide, XXXI. Über die Fragmentierung von Lupanin-Derivaten, *Chem. Ber.* **1965**, 98, 3133-3141.
- [181] F. Bohlmann, H. Ziegenhirt, M. Wotschokowsky: Polyacetylenverbindungen, LXVII. Untersuchungen über die Biogenese des Phenylheptatriins, in *Beiträge zur Biochemie und Physiologie von Naturstoffen*, Fischer-Verlag, Jena **1965**, S. 93-96.
- [182] F. Bohlmann, P. Strehlke: Über die Dehydrierung phenylsubstituierter Chinolizidine, *Tetrahedron Lett.* **1965**, 167-170.
- [183] F. Bohlmann, R. Mayer-Mader: Über eine anomale Reaktion mit Natriumboranat, *Tetrahedron Lett.* **1965**, 171-172.
- [184] F. Bohlmann, D. Schumann, H. Schulz: Lupinen-Alkaloide, XXX. Über die NMR-Spektren von Chinolizidin-Derivaten, *Tetrahedron Lett.* **1965**, 173-177.
- [185] F. Bohlmann, B. Diedrich, W. Gordon, L. Fanghänel, J. Schneider: Synthesen einiger natürlich vorkommender Acetylenverbindungen, *Tetrahedron Lett.* **1965**, 1385-1388.
- [186] F. Bohlmann, D. Schumann: Lupinen-Alkaloide, XXXII. Synthese des Monspessulanins, *Tetrahedron Lett.* **1965**, 2433-2434.
- [187] F. Bohlmann, D. Schumann: Lupinen-Alkaloide, XXXIII. Über die NMR-Spektren von Lactamen, *Tetrahedron Lett.* **1965**, 2435-2440.
- [188] F. Bohlmann, D. Schumann, C. Arndt: Lupinen-Alkaloide, XXXIV. NMR-Spektren von Chinolizidin-Derivaten: Die Konformation des Sparteins (1), *Tetrahedron Lett.* **1965**, 2705-2711.
- [189] F. Bohlmann, D. Schumann: Fragmentations in the sparteine series. Biosynthesis of angustifoline, *Abhandl. Dtsch. Akad. Wiss. Berlin, Kl. Chem. Geol. Biol.* **1966**, 195-7.
- [190] F. Bohlmann: Fragmentierung in der Sparteinreihe - ein Beitrag zur Biogenese des Angustifolins, in *Biochemie und Physiologie der Alkaloide, 3. Int. Symp.*, Akademie-Verlag, Berlin **1966**.
- [191] F. Bohlmann: Biogénèse des composés polyacéténiques naturels, *Bull. Soc. Chim. Fr.* **1966**, 1797-1806.
- [192] F. Bohlmann, C. Arndt: Polyacetylenverbindungen, LXXXIX. Über ein neues Thiophen-furan-Derivat, *Chem. Ber.* **1966**, 99, 135-137
- [193] F. Bohlmann, A. Seyberlich: Polyacetylenverbindungen, XC. Synthese des Thioäthers aus Anthemis carpatica Willd., *Chem. Ber.* **1966**, 99, 138-141.
- [194] F. Bohlmann, K.-M. Kleine, H. Bornowski: Polyacetylenverbindungen, XCI. Struktur und Synthese eines C18-Ketoacetats aus Cosmos sulphureus Cav., *Chem. Ber.* **1966**, 99, 142-147.
- [195] F. Bohlmann, W. von Kap-herr: Polyacetylenverbindungen, XCII. Zur Biogenese des Carlinaoxyds, *Chem. Ber.* **1966**, 99, 148-150.
- [196] F. Bohlmann, H. Mönch, U. Niedballa: Polyacetylenverbindungen, XCIII. Struktur und Synthese einiger Acetylenverbindungen aus Chrysanthemum maximum Ramond., *Chem. Ber.* **1966**, 99, 586-589.
- [197] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, XCIV. Die Polyne aus Cousinia hystric C. A. May, *Chem. Ber.* **1966**, 99, 590-592.
- [198] F. Bohlmann, K.-M. Kleine: Über ein neues Chinon aus höheren Pflanzen, *Chem. Ber.* **1966**, 99, 885-888.
- [199] F. Bohlmann, M. Wotschokowsky, U. Hinz, W. Lucas: Polyacetylenverbindungen, XCV. Über die Biogenese einiger Thiophenverbindungen, *Chem. Ber.* **1966**, 99, 984-989.

- [200] F. Bohlmann, G. Florentz: Polyacetylenverbindungen, XCVI. Über die Biogenese der Spiroketalenolätherpolyine, *Chem. Ber.* **1966**, 99, 990-994.
- [201] F. Bohlmann, R. Jente: Polyacetylenverbindungen, XCVII. Zur Biogenese der Phenylpolyine, *Chem. Ber.* **1966**, 99, 995-1001.
- [202] F. Bohlmann, H. Bornowski: Polyacetylenverbindungen, XCVIII. Über phenolisch substituierte natürliche Acetylenverbindungen, *Chem. Ber.* **1966**, 99, 1223-1225.
- [203] F. Bohlmann, C. Zdero: Polyacetylenverbindungen, IC. Über ein Thiophenlacton aus Chamaemelum nobile L., *Chem. Ber.* **1966**, 99, 1226-1228.
- [204] F. Bohlmann, K.-M. Kleine, C. Arndt: Polyacetylenverbindungen, CI. Die Inhaltsstoffe aus Anthemis saguramica Sosn., *Chem. Ber.* **1966**, 99, 1642-1647.
- [205] F. Bohlmann, C. Arndt, C. Zdero: Polyacetylenverbindungen, CII. Über neue Enolätherpolyine aus Anaphalis- und Gnaphalium-Arten, *Chem. Ber.* **1966**, 99, 1648-1651.
- [206] F. Bohlmann, D. Schumann, O. Schmidt: Lupinen-Alkaloide, XXXV. Über die Umsetzung von Dehydrochinolizidin mit Butadiencarbonsäureester, *Chem. Ber.* **1966**, 99, 1652-1662.
- [207] F. Bohlmann, H. G. Kapteyn: Polyacetylenverbindungen, CIII. Über die Polyine aus Chrysanthemum serotinum L., *Chem. Ber.* **1966**, 99, 1830-1833.
- [208] F. Bohlmann, J. Laser: Polyacetylenverbindungen, CIV. Zur Biogenese eines Thioäthers aus Anthemis tinctoria L., *Chem. Ber.* **1966**, 99, 1834-1836.
- [209] F. Bohlmann, W. v. Kap-herr, R. Jente, G. Grau: Polyacetylenverbindungen, CV. Über die Biogenese natürlicher Acetylenverbindungen, *Chem. Ber.* **1966**, 99, 2091-2095.
- [210] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, CVI. Über einige neue Acetylenverbindungen aus der Gattung Anthemis L., *Chem. Ber.* **1966**, 99, 2096-2103.
- [211] F. Bohlmann, C. Zdero: Polyacetylenverbindungen, CVII. Die Inhaltsstoffe von Lonas annua, *Chem. Ber.* **1966**, 99, 2413-2415.
- [212] F. Bohlmann, K.-M. Kleine: Polyacetylenverbindungen, CVIII. Über die Inhaltsstoffe von Artemisia pedemontana Balb., *Chem. Ber.* **1966**, 99, 2416-2418.
- [213] F. Bohlmann, K. D. Albrecht, G. Schmidt: Polyacetylenverbindungen, CIX. Synthesen natürlich vorkommender, aromatisch substituierter Acetylenverbindungen, *Chem. Ber.* **1966**, 99, 2822-2827.
- [214] F. Bohlmann, H. Bornowski, C. Arndt: Polyacetylenverbindungen, CX. Über die Polyine aus Cotula coronopifolia L., *Chem. Ber.* **1966**, 99, 2828-2834.
- [215] F. Bohlmann, C. Zdero, P. H. Bonnet: Polyacetylene compounds. CXI. New polyyne ester from Sanvitalia procumbens, *Chem. Ber.* **1966**, 99, 3194-6.
- [216] F. Bohlmann, M. Grenz: Polyacetylene compounds. CXII. Components of Echinacea varieties, *Chem. Ber.* **1966**, 99, 3197-200.
- [217] F. Bohlmann, S. Köhn, E. Waldau: Polyacetylene compounds. CXIII. Polyynes of subtribe Carduinae, *Chem. Ber.* **1966**, 99, 3201-3.
- [218] F. Bohlmann, D. Schumann, U. Friese, E. Poetsch: Lupine alkaloids. XXXVI. Synthesis of matrin under conditions possible in the biogenesis, *Chem. Ber.* **1966**, 99, 3358-61.
- [219] F. Bohlmann, H. Peter: Lupine alkaloids. XXXVII. Reaction of dehydroquinolizine derivatives with dibenzoyl peroxide, *Chem. Ber.* **1966**, 99, 3362-6.
- [220] F. Bohlmann, S. Köhn, C. Arndt: Polyacetylene compounds. CXIV. Polyynes of the genus Carthamus L., *Chem. Ber.* **1966**, 99, 3433-6.
- [221] F. Bohlmann, R. Reinecke: Polyacetylene compounds. CXV. Synthesis of the thioenol ether butenolide from Anthemis rigescens Willd., *Chem. Ber.* **1966**, 99, 3437-40.
- [222] F. Bohlmann, W. Dornfeldt: Polyacetylene compounds. CXVI. Preparation and isomerization of a furan polyyne, *Chem. Ber.* **1966**, 99, 3441-3.
- [223] F. Bohlmann, K.-M. Rode, C. Zdero: Polyacetylene compounds. CXVII. New polyynes of the genus Centaurea L., *Chem. Ber.* **1966**, 99, 3544-51.
- [224] F. Bohlmann, U. Niedballa, K.-M. Rode: Polyacetylene compounds. CXVIII. New polyynes with a C17-chain, *Chem. Ber.* **1966**, 99, 3552-8.
- [225] F. Bohlmann: Natürlich vorkommende Acetylen-Verbindungen, *Fortschr. chem. Forsch.* **1966**, 6, 65-100.
- [226] F. Bohlmann, K.-M. Kleine, C. Arndt: Polyacetylenverbindungen, C. Über ein natürlich vorkommendes Kumulen sowie einige von Matricariaester abgeleitete Schwefelverbindungen, *Liebigs Ann. Chem.* **1966**, 694, 149-156.
- [227] F. Bohlmann: Natürliche Acetylenverbindungen, *Umschau Wiss. Tech.* **1966**, 66, 227-228.
- [228] F. Bohlmann, C. Zdero: Polyacetylene compounds. CXIX. Two new isobutylamides from Chrysanthemum frutescens L., *Chem. Ber.* **1967**, 100, 104-6.

- [229] F. Bohlmann, E. Bresinsky: Polyacetylene compounds. CXX. Conversion of reactive acetylene compounds with sulfur compounds, *Chem. Ber.* **1967**, *100*, 107-12.
- [230] F. Bohlmann, K.-M. Rode, C. Zdero: Polyacetylene compounds. CXXI. Polyyne from Helenieae tribe, *Chem. Ber.* **1967**, *100*, 537-41.
- [231] F. Bohlmann, D. Schumann, E. Bauerschmidt: Lupine alkaloids. XXXVIII. Addition of hexadienone to dehydroquinolizidine, *Chem. Ber.* **1967**, *100*, 542-6.
- [232] F. Bohlmann, H. Mönch, P. Blaszkiewicz: Polyacetylene compounds. CXXII. Polyyne from the species Matricaria L., *Chem. Ber.* **1967**, *100*, 611-17.
- [233] F. Bohlmann, C. Zdero, W. Gordon: Polyacetylene compounds. CXXIII. Components of Berkheya adlamii Hook., *Chem. Ber.* **1967**, *100*, 1193-9.
- [234] F. Bohlmann, P.-H. Bonnet, H. Hofmeister: Polyacetylene compounds. CXXIV. Synthesis of some natural sulfur acetylene compounds, *Chem. Ber.* **1967**, *100*, 1200-5.
- [235] F. Bohlmann, E. Waldau: Polyacetylene compounds. CXXV. Components of Serratula radiata Bieb., *Chem. Ber.* **1967**, *100*, 1206-8.
- [236] F. Bohlmann, E. Bresinsky: Polyacetylene compounds. CXXVI. Synthesis of some di- and triacetates of naturally occurring polyynes, *Chem. Ber.* **1967**, *100*, 1209-12.
- [237] F. Bohlmann, K.-M. Rode: Polyacetylene compounds. CXXVII. Polyyne from the genus Carlina L., *Chem. Ber.* **1967**, *100*, 1507-14.
- [238] F. Bohlmann, C. Zdero: Polyacetylene compounds. CXXVIII. Isolation of acetylene compounds from Saussurea pectinata, *Chem. Ber.* **1967**, *100*, 1910-14.
- [239] F. Bohlmann, K.-M. Rode, E. Waldau: Polyacetylene compounds. CXXIX. First plant polyyne glycosides, *Chem. Ber.* **1967**, *100*, 1915-26.
- [240] F. Bohlmann, H. Kapteyn: Polyacetylene compounds. CXXX. Polyyne from Chrysanthemum carinatum, *Chem. Ber.* **1967**, *100*, 1927-35.
- [241] F. Bohlmann, U. Niedballa: Polyacetylene compounds. CXXXI. Synthesis of acetylene compounds of Dahlia merckii, *Chem. Ber.* **1967**, *100*, 1936-9.
- [242] F. Bohlmann, K.-M. Rode: Polyacetylene compounds. CXXXII. Components of Artemisia Selengensis, *Chem. Ber.* **1967**, *100*, 1940-3.
- [243] F. Bohlmann, H. Mönch: Polyacetylene compounds. CXXXIII. New polyyne epoxides from Centaurea deusta, *Chem. Ber.* **1967**, *100*, 1944-8.
- [244] F. Bohlmann, M. Grenz, M. Wotschokowsky, E. Berger: Polyacetylene compounds. CXXXIV. New thiophenacetylene compounds, *Chem. Ber.* **1967**, *100*, 2518-22.
- [245] F. Bohlmann, C. Zdero, H. Bethke: Polyacetylene compounds. CXXXV. Polyyne from Centaurea muricata, *Chem. Ber.* **1967**, *100*, 2523-31.
- [246] F. Bohlmann, D. Habeck, E. Poetsch, D. Schumann: Lupine alkaloids. XXXIX. Addition of butadiene-carboxylic acid esters to cyclic imines, *Chem. Ber.* **1967**, *100*, 2742-56.
- [247] F. Bohlmann, R. Jente, W. Lucas, J. Laser, H. Schulz: Polyacetylene compounds. CXXXVI. Biogenesis of polyyne from the tribe Anthemideae, *Chem. Ber.* **1967**, *100*, 3183-200.
- [248] F. Bohlmann, K.-M. Rode, M. Grenz: Polyacetylene compounds. CXXXVII. Components of Dicoma zeyheri, *Chem. Ber.* **1967**, *100*, 3201-3.
- [249] F. Bohlmann, G. Haffer: Polyacetylene compounds. CXXXVIII. Synthesis of polyyne from Cotula coronopifolia, *Chem. Ber.* **1967**, *100*, 3450-3.
- [250] F. Bohlmann: Polyacetylene compounds. CXXXIX. Components of parsley and celery roots, *Chem. Ber.* **1967**, *100*, 3454-6.
- [251] F. Bohlmann, U. Niedballa: Polyacetylene compounds. CXL. Synthesis of cyclohemiacetals from centaurea muricata, *Chem. Ber.* **1967**, *100*, 3703-5.
- [252] F. Bohlmann, D. Schumann, H. Bethke, C. Zdero: Polyacetylene compounds. CXLI. Mass spectra of acetylenecarboxylic acid esters, *Chem. Ber.* **1967**, *100*, 3706-5.
- [253] F. Bohlmann, R. Miethe: Polyacetylene compounds. CXLII. Synthesis of various natural polyyne isobutyl amides, *Chem. Ber.* **1967**, *100*, 3861-8.
- [254] F. Bohlmann: Biogenetic Beziehungen der natürlichen Acetylenverbindungen, *Fortschr. Chem. org. Naturst.* **1967**, *25*, 1-62.
- [255] F. Bohlmann, C. Zdero: Flavones from Centaurea species, *Tetrahedron Lett.* **1967**, 3239-42.
- [256] F. Bohlmann, D. Schumann: Lupine Alkaloids, *The Alkaloids*, **1967**, *9*, 175-221.
- [257] F. Bohlmann, K.-M. Rode: Polyacetylene compounds. CXLIII. Polyyne from Opopanax chironium, *Chem. Ber.* **1968**, *101*, 525-31.

- [258] F. Bohlmann, M. Grenz, U. Niedballa: Polyacetylene compounds. CXLIV. Polyyne hydrocarbons from Chrysanthemum frutescens, *Chem. Ber.* **1968**, *101*, 532-5.
- [259] F. Bohlmann, P. H. Bonnet, R. Jente: Polyacetylene compounds. CXLV. Biosynthesis of phenylheptatriyne, *Chem. Ber.* **1968**, *101*, 855-60.
- [260] F. Bohlmann, T. Burkhardt: Polyacetylene compounds. CXLVI. Biosynthesis of enol thio ether polyynes, *Chem. Ber.* **1968**, *101*, 861-3.
- [261] F. Bohlmann, K.-M. Rode: Polyacetylenic compounds. CXLVII. Polyynes of Oenanthe crocata, *Chem. Ber.* **1968**, *101*, 1163-75.
- [262] F. Bohlmann, W. Lucas, J. Laser, P. H. Bonnet: Polyacetylenic compounds. CXLVIII. Biosynthesis of spiroketal enol ether polyynes, *Chem. Ber.* **1968**, *101*, 1176-82.
- [263] F. Bohlmann, C. Zdero, H. Bethke, D. Schumann: Polyacetylene compounds. CXLIX. Electron impact-induced fragmentation of acetylene compounds. II., *Chem. Ber.* **1968**, *101*, 1553-70.
- [264] F. Bohlmann, K.-M. Rode: Polyacetylene compounds. CL. Polynes of Pittosporum buchanani, *Chem. Ber.* **1968**, *101*, 1889-91.
- [265] F. Bohlmann, M. Wotschokowsky, J. Laser, C. Zdero, K. D. Bach: Polyacetylene compounds. CLI. Biosynthesis of tri- and tetraacetylene compounds, *Chem. Ber.* **1968**, *101*, 2056-61.
- [266] F. Bohlmann, C. Zdero: Polyacetylene compounds. CLII. Acetylene compounds from Santolina chamaecyparissus, *Chem. Ber.* **1968**, *101*, 2062-4.
- [267] F. Bohlmann, H. C. Hummel: Polyacetylene compounds. CLIII. Synthesis of isomeric thioenol ether polyynes from Anthemis tinctoria, *Chem. Ber.* **1968**, *101*, 2506-9.
- [268] F. Bohlmann, L. Fanghänel, M. Wotschokowsky, J. Laser: Polyacetylene compounds. CLIV. Isolation of additional acetylene compounds from Aethusa cynapium and biosynthesis of the main components, *Chem. Ber.* **1968**, *101*, 2510-18.
- [269] F. Bohlmann, G. Haffer: Polyacetylene compounds. CLV. Synthesis of some polyynes isolated from Cotula coronopifolia, *Chem. Ber.* **1968**, *101*, 2738-40.
- [270] F. Bohlmann, K.-M. Rode: Natural coumarin derivatives. II. Coumarins from Libanotis buchtermensis, *Chem. Ber.* **1968**, *101*, 2741-6.
- [271] F. Bohlmann, C. Zdero, U. Niedballa: Polyacetylenic compounds. CLVI. Structure and synthesis of acetylenic compounds from Erodiophyllum elderi, *Chem. Ber.* **1968**, *101*, 2987-94.
- [272] F. Bohlmann, C. Zdero: Polyacetylenic compounds. CLVII. Components of Coreopsis nuecensis, *Chem. Ber.* **1968**, *101*, 3243-54.
- [273] F. Bohlmann, H. C. Hummel, J. Laser: Polyacetylenes. CLVIII. Biosynthesis and synthesis of pyrones from Anthemis austriaca Jacq, *Chem. Ber.* **1968**, *101*, 3562-6.
- [274] F. Bohlmann, C. Zdero: Unusual condensation of coumarone, *Chem. Ber.* **1968**, *101*, 3941-6.
- [275] F. Bohlmann, P. Blaszkiewicz, E. Bresinsky: Polyacetylene compounds. CLIX. Synthesis of naturally-occurring thiopheneacetylene compounds, *Chem. Ber.* **1968**, *101*, 4163-9.
- [276] F. Bohlmann, C. Zdero, H. Kapteyn: Coumarin derivatives from asters, *Justus Liebigs Ann. Chem.* **1968**, *717*, 186-92.
- [277] F. Bohlmann, C. Zdero: Isolation of (-)- $\alpha$ -santalal from Piqueria trinervia, *Tetrahedron Lett.* **1968**, 1533-5.
- [278] F. Bohlmann, C. Zdero: Nuclear magnetic resonance spectra of deuterated acetylene compounds, *Tetrahedron Lett.* **1968**, 1769-72.
- [279] F. Bohlmann, H. Schulz: Linoleic acid as an intermediate product in the biogenesis of natural acetylene compounds, *Tetrahedron Lett.* **1968**, 1801-3.
- [280] F. Bohlmann, C. Zdero: Abnormal Grignard reaction, *Tetrahedron Lett.* **1968**, 3683-4.
- [281] F. Bohlmann, V. S. B. Rao, M. Grenz: Naturally occurring coumarins. III. Coumarins from Angelica ursina and Seseli libanotis, *Tetrahedron Lett.* **1968**, 3947-50.
- [282] F. Bohlmann, H. Schulz: Formation of polyynes with cell-free homogenates, *Tetrahedron Lett.* **1968**, 4795-8.
- [283] F. Bohlmann, U. Niedballa, J. Schulz: Thymol derivatives from Gaillardia and Helium species, *Chem. Ber.* **1969**, *102*, 864-71.
- [284] F. Bohlmann, C. Zdero: Polyacetylenic compounds. CLX. Constituents of Aster bellidiastrum, *Chem. Ber.* **1969**, *102*, 1034-6.
- [285] F. Bohlmann, C. Zdero: Polyacetylenic compounds. CLXI. Acetylenic compounds from Aster schreberi, *Chem. Ber.* **1969**, *102*, 1037-47.
- [286] F. Bohlmann, M. Grenz: Naturally occurring coumarin derivatives. IV. New furocoumarins from Ligusticum pyrenaicum, *Chem. Ber.* **1969**, *102*, 1673-8.
- [287] F. Bohlmann, C. Zdero: Polyacetylene compounds. CLXII. Polyynes from Diplopappus fruticosus, *Chem. Ber.* **1969**, *102*, 1679-81.

- [288] F. Bohlmann, C. Zdero, H. Kapteyn: Polyacetylene compounds. CLXIII. Acetylene compounds from *Astereae* species, *Chem. Ber.* **1969**, *102*, 1682-90.
- [289] F. Bohlmann, C. Zdero: Polyacetylene compounds. CLXIV. Components of *Coreopsis gigantea*, *Chem. Ber.* **1969**, *102*, 1691-7.
- [290] F. Bohlmann, W. Thefeld: Polyacetylene compounds. CLXV. Biosynthesis of *Artemisia* ketone, *Chem. Ber.* **1969**, *102*, 1698-701.
- [291] F. Bohlmann, T. Burkhardt: Polyacetylene compounds. CLXVI. Biosynthesis of polyyne with 17 carbon atoms, *Chem. Ber.* **1969**, *102*, 1702-6.
- [292] F. Bohlmann, V. S. B. Rao: Structure and synthesis of a new quinolone from *Ailanthus giraldii*, *Chem. Ber.* **1969**, *102*, 1774-5.
- [293] F. Bohlmann, C. Zdero: Terpene derivatives from *Ferula hispanica*, *Chem. Ber.* **1969**, *102*, 2211-15.
- [294] F. Bohlmann, R. Jente, R. Reinecke: Polyacetylene compounds. CLXVII. Biosynthesis of natural acetylenic compounds with 13 and 14 carbon, *Chem. Ber.* **1969**, *102*, 3283-92.
- [295] F. Bohlmann, P. Hänel: Polyacetylene compounds. CLXVIII. Polyyne from *Cicuta virosa*, *Chem. Ber.* **1969**, *102*, 3293-7.
- [296] F. Bohlmann, H. Mönch: Polyacetylene compounds. CLXIX. Frutescin synthesis under simulated biosynthesis conditions, *Chem. Ber.* **1969**, *102*, 3298-303.
- [297] F. Bohlmann, C. Zdero: Polyacetylene compounds. CLXX. Biosynthesis of polyyne esters from *Sanvitalia procumbens*, *Chem. Ber.* **1969**, *102*, 3765-8.
- [298] F. Bohlmann, G. Haffer: Synthesis of epoxy sulfones, *Chem. Ber.* **1969**, *102*, 4017-24.
- [299] F. Bohlmann, J. Schuber: Polacetylene compounds. CLXXI. Synthesis of a thio ether isolated from *Chrysanthemum coronarium*, *Chem. Ber.* **1969**, *102*, 4209-11.
- [300] F. Bohlmann: Natural acetylene compounds, *Chem. Unserer Zeit* **1969**, *3*, 106-10.
- [301] F. Bohlmann: Acetylenes from nature, in *Chemistry of Acetylenes* (Hrsg.: H. G. Viehe), Marcel Dekker, New York **1969**, S. 977-986.
- [302] F. Bohlmann, C. Zdero: Coniferyl alcohol derivative from *Blumea lacera*, *Tetrahedron Lett.* **1969**, 69-70.
- [303] F. Bohlmann, C. Zdero: Isoeugenol epoxy ester from *Pimpinella saxifraga*, *Tetrahedron Lett.* **1969**, 1003-4.
- [304] F. Bohlmann, M. Grenz: Sesquiterpene from *Elvira biflora*, *Tetrahedron Lett.* **1969**, 1005-6.
- [305] F. Bohlmann, M. Grenz: Terpenes from higher plants. IV. New terpene derivative from *Chrysanthemum flosculosum*, *Tetrahedron Lett.* **1969**, 2413-15.
- [306] F. Bohlmann, C. Zdero, M. Grenz: Terpenes from higher plants. V. New sesquiterpene from *Anthemis cotula*, *Tetrahedron Lett.* **1969**, 2417-18.
- [307] F. Bohlmann, C. Zdero: Terpenes from higher plants. VI. New terpene derivatives from *Baccharis timera*, *Tetrahedron Lett.* **1969**, 2419-21.
- [308] F. Bohlmann, J. Schulz, U. Bühmann: Terpenes from higher plants. VII. Structure and synthesis of a thymol derivative from *Helenium* species, *Tetrahedron Lett.* **1969**, 4703-4.
- [309] F. Bohlmann, C. Zdero: Terpenes from higher plants. VIII. New sesquiterpenes from *Brickellia guatemaliensis*, *Tetrahedron Lett.* **1969**, 5109-10.
- [310] F. Bohlmann, M. Grenz: Terpenes from higher plants. IX. New sesquiterpene lactone from *Pluchea dioscorides*, *Tetrahedron Lett.* **1969**, 5111-12.
- [311] F. Bohlmann, M. Grenz: New isopentenylacetophenone derivatives from *Helianthella uniflora*, *Chem. Ber.* **1970**, *103*, 90-6.
- [312] F. Bohlmann, B. M. Tietze: Polyacetylene compounds. 172. Structure and synthesis of a diester isolated from *Bellis perennis*, *Chem. Ber.* **1970**, *103*, 561-3.
- [313] F. Bohlmann, C. Zdero: Polyacetylene compounds. 173. Constituents of *Eclipta erecta*, *Chem. Ber.* **1970**, *103*, 834-41.
- [314] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 174. New spiro ketal enol ether polyynes from species of the tribe *Anthemideae*, *Chem. Ber.* **1970**, *103*, 1879-85.
- [315] F. Bohlmann, W. Skuballa: Polyacetylenic compounds. 175. Synthesis and biogenesis of *Anthemis-thioethers*, *Chem. Ber.* **1970**, *103*, 1886-93.
- [316] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 176. Constituents of *Coreopsis verticillata*, *Chem. Ber.* **1970**, *103*, 2095-9.
- [317] F. Bohlmann, J. Laser: Polyacetylenic compounds. 177. Constituents of *Centaurea macrocephala*, *Chem. Ber.* **1970**, *103*, 2100-4.
- [318] F. Bohlmann, W. Thefeld, C. Zdero: Polyacetylenic compounds. 178. Constituents of *Grindelia* species, *Chem. Ber.* **1970**, *103*, 2245-51.

- [319] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 179. Constituents of Baccharis trinervis, *Chem. Ber.* **1970**, *103*, 2327-9.
- [320] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 182. Further acetylenic compounds from Carthamus tinctorius, *Chem. Ber.* **1970**, *103*, 2853-5.
- [321] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 184. Constituents of Anthemis fuscata, *Chem. Ber.* **1970**, *103*, 2856-9.
- [322] F. Bohlmann, W. Karl, R. Zeisberg: Polyacetylenic compounds. 185. Biogenesis of acetylenic compounds of the tribus Anthemideae, *Chem. Ber.* **1970**, *103*, 2860-3.
- [323] F. Bohlmann, H. C. Hummel: Polyacetylenic compounds. 186. Synthesis of acetylenic compounds from Aster schreberi, *Chem. Ber.* **1970**, *103*, 3419-26.
- [324] F. Bohlmann, E. Clausen: Naturally occurring coumarin derivatives. VI. Constituents of Capnophyllum species, *Chem. Ber.* **1970**, *103*, 3619-22.
- [325] F. Bohlmann, C. Zdero, G. Weickgenannt: Polyacetylene compounds. 180. Acetylenic compounds from Tridax trilobata, *Justus Liebigs Ann. Chem.* **1970**, 739, 135-43.
- [326] F. Bohlmann, E. V. Dehmlow, H. J. Neuhahn, R. Brandt, B. Reinicke: New heptaene macrolides. I. Characterization and decomposition, *Tetrahedron* **1970**, *26*, 2191-8.
- [327] F. Bohlmann, E. V. Dehmlow, H. J. Neuhahn, R. Brandt, H. Bethke: New heptaene macrolides. II. Basic skeleton, arrangement of functional groups, and structure of aglycones, *Tetrahedron* **1970**, *26*, 2199-2207.
- [328] F. Bohlmann, M. Grenz: Terpenes from higher plants. 10. Terpene derivatives from Umbelliferae, *Tetrahedron Lett.* **1970**, 1453-6.
- [329] F. Bohlmann, W. Skuballa: Polyacetylenes. 181. Photosynthesis of cyclopropane derivatives from polyalkynene chlorides, *Tetrahedron Lett.* **1970**, 2109-12.
- [330] F. Bohlmann, C. Zdero: Polyacetylene compounds. 183. New cumulene from Erigeron canadense, *Tetrahedron Lett.* **1970**, 2465-6.
- [331] F. Bohlmann, C. Zdero: Benzofurans from Doronicum austriacum, *Tetrahedron Lett.* **1970**, 3575-6.
- [332] F. Bohlmann, W. Thefeld: Naturally occurring coumarin derivatives. V. Dihydroseselin derivatives from Laserpitium archangelica, *Tetrahedron Lett.* **1970**, 3577-80.
- [333] P. H. Bonnet, F. Bohlmann: Polyacetylenic compounds. 191. Intramolecular disproportionation in the Corey-rearrangement of aldehydes to carboxylic acid esters, *Tetrahedron Lett.* **1970**, 5183-4.
- [334] F. Bohlmann: Acetylenic compounds in the Umbelliferae, *Botanical Journal of the Linnean Society*, **1971**, 64.
- [335] F. Bohlmann: Acetylenic compounds in the Umbelliferae, in *Biol. Chem. Umbelliferae, Pap. Int. Symp. 1970* (Hrsg.: V. H. Heywood), Academic, London **1971**, S. 279-291.
- [336] F. Bohlmann, H. Bethke: Polyacetylenic compounds. CLXXXVIII. Electron impact-induced fragmentation of acetylenic compounds. III. Fragmentation of spiroketal enol ether polyyynes, *Chem. Ber.* **1971**, *104*, 11-20.
- [337] F. Bohlmann, C. Zdero: Polyacetylene compounds. 189. New polyynes from Psilothonna tagetes, *Chem. Ber.* **1971**, *104*, 954-7.
- [338] F. Bohlmann, C. Zdero: Polyacetylene compounds. 190. Constituents of Buphthalmum salicifolium, *Chem. Ber.* **1971**, *104*, 958-60.
- [339] F. Bohlmann, C. Zdero: Polyacetylene compounds. 191. Constituents of Zoagea baldschuanica, *Chem. Ber.* **1971**, *104*, 961-3.
- [340] F. Bohlmann, C. Zdero: Polyacetylene compounds. 193. Constituents of Carelia cistifolia, *Chem. Ber.* **1971**, *104*, 964-6.
- [341] F. Bohlmann, C. Zdero, J. Trenel, P. Hänel, M. Grenz: Polyacetylenic compounds. 194. Further polyyynes from Umbelliferae, *Chem. Ber.* **1971**, *140*, 1322-8.
- [342] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 195. Cumulene from Anthemis austriaca, *Chem. Ber.* **1971**, *104*, 1329-31.
- [343] F. Bohlmann, R. Miethe: Polyacetylenic compounds. 196. Synthesis of acetylenic compounds from Oenanthe crocata and Pittosporum buchananii, *Chem. Ber.* **1971**, *104*, 1362-74.
- [344] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 197. Two new phenylpolyyynes from Anthemis fuscata, *Chem. Ber.* **1971**, *104*, 1375-8.
- [345] F. Bohlmann, C. Zdero: Terpene derivatives from higher plants. XI. Prutenin, 4-angeloyloxypruteninone, and 4-acetoxypruteninone and -isopruneninone - four new sesquiterpene lactones from Laserpitium prutenicum, *Chem. Ber.* **1971**, *104*, 1611-15.
- [346] P. H. Bonnet, F. Bohlmann: Polyacetylene compounds. 198. Reaction of acetylenic aldehydes with cyanide ions, *Chem. Ber.* **1971**, *104*, 1616-20.

- [347] F. Bohlmann, C. Zdero: Terpene derivatives from higher plants. XII. New terpene aldehyde esters from Eryngium species, *Chem. Ber.* **1971**, *104*, 1957-61.
- [348] F. Bohlmann, W. Skuballa: Polyacetylenic compounds. 199. Synthesis of enol ether polyynes from Gnaphalium species, *Chem. Ber.* **1971**, *104*, 1962-6.
- [349] F. Bohlmann, C. Zdero, W. Thefeld: Polyacetylenic compounds. 200. Constituents of Bupleurum species, *Chem. Ber.* **1971**, *104*, 2030-2.
- [350] F. Bohlmann, C. Zdero: Additional isoeugenol derivative from Umbelliferae, *Chem. Ber.* **1971**, *104*, 2033-4.
- [351] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 201. Constituents of the genus Seseli, *Chem. Ber.* **1971**, *104*, 2354-8.
- [352] F. Bohlmann, H. Franke: Naturally occurring coumarin derivatives. VII. Synthesis of racemic lomatin, columbianetin, angenomalin, and samidin, *Chem. Ber.* **1971**, *104*, 3229-33.
- [353] F. Bohlmann, W. Skuballa, C. Zdero, T. Kühle, P. Steirl: Polyacetylenic compounds. 187. New photoreaction of polyynes and a cyclopropane derivative from Centaurea ruthenica, *Justus Liebigs Ann. Chem.* **1971**, *745*, 176-92.
- [354] F. Bohlmann, M. Grenz: New butenolide derivatives from Umbelliferae, *Tetrahedron Lett.* **1971**, 3623-6.
- [355] F. Bohlmann: Struktur und Synthese eines neuen Cumarin aus Choisya ternata Knuth, *Anales de Quimica* **1972**, *765*-767.
- [356] F. Bohlmann, W. Karl: Polyacetylene compounds. 202. Biogenesis of aethusin, *Chem. Ber.* **1972**, *105*, 355-7.
- [357] F. Bohlmann, T. Burkhardt: Polyacetylenic compounds. 203. Biogenesis of matricaria ester, *Chem. Ber.* **1972**, *105*, 521-8.
- [358] F. Bohlmann, U. Bühmann: Synthesis of naturally occurring hydroxyacetophenone derivatives, *Chem. Ber.* **1972**, *105*, 863-73.
- [359] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 205. Constituents of the tribe Arctotideae, *Chem. Ber.* **1972**, *105*, 1245-57.
- [360] R. Jente, P. H. Bonnet, F. Bohlmann: Polyacetylenic compounds. 206. Constituents of Anacyclus pyrethrum, *Chem. Ber.* **1972**, *105*, 1694-700.
- [361] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 207. New acetylenic compound from Eriocephalus africanus, *Chem. Ber.* **1972**, *105*, 1783-4.
- [362] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 208. Acetylenic compounds from Osmitopsis asteriscoidea, *Chem. Ber.* **1972**, *105*, 1919-21.
- [363] F. Bohlmann, N. Rao: Polyacetylene compounds. 209. Components of Diplopappus filifolius, *Chem. Ber.* **1972**, *105*, 2421-2.
- [364] F. Bohlmann, C. Zdero: Leysseral angelate. New type of benzofuran derivative, *Chem. Ber.* **1972**, *105*, 2534-8.
- [365] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 210. Further constituents of the tribe Inuleae, *Chem. Ber.* **1972**, *105*, 2604-6.
- [366] F. Bohlmann, R. Weber: Polyacetylenic compounds. 211. Synthesis of enol ether polyynes from Anaphalis- and Gnaphalium species, *Chem. Ber.* **1972**, *105*, 3036-40.
- [367] F. Bohlmann, M. Grenz: Terpene derivatives of higher plants. XVIII. Isolation of hautriwaic acid from Conyza ivaeolia, *Chem. Ber.* **1972**, *105*, 3123-5.
- [368] F. Pagani, G. Romussi, F. Bohlmann: Structure of the polyyne glucoside of Bidens frondosa, *Chem. Ber.* **1972**, *105*, 3126-7.
- [369] F. Bohlmann, C. Zdero, N. Rao: Terpene derivatives from higher plants. XIX. New furan-sesquiterpenes from Euryops species, *Chem. Ber.* **1972**, *105*, 3523-31.
- [370] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 212. Constituents of the genus Chrysocoma, *Chem. Ber.* **1972**, *105*, 3587-90.
- [371] H. Schwarz, F. Bohlmann: Electron impact-induced fragmentation trimethylbenzaldehyde, *Org. Mass Spectrom.* **1972**, *6*, 815-22.
- [372] F. Bohlmann, C. Zdero: Polyacetylenic compounds. CCIV. Constituents of Artemisia afra, *Phytochemistry* **1972**, *11*, 2329-30.
- [373] F. Bohlmann, C. Zdero: Terpenes from higher plants. XIII. Two new sesquiterpene lactones from Lidbeckia pectinata and Pentzia elegans, *Tetrahedron Lett.* **1972**, 621-4.
- [374] F. Bohlmann, C. Zdero: Natural terpenes. 14. New furanosesquiterpene from Phymaspernum parvifolium, *Tetrahedron Lett.* **1972**, 851-2.
- [375] F. Bohlmann, N. Rao: New furanosesquiterpenes from Athanasia species, *Tetrahedron Lett.* **1972**, 1039-44.
- [376] F. Bohlmann, N. Rao: Terpene derivatives from higher plants. XVI. New sesquiterpene from Chrysanthemum flosculosum, *Tetrahedron Lett.* **1972**, 1295-6.
- [377] F. Bohlmann, H. Kapteyn: Grignard reactions with  $\omega$ -chloroacetophenones, *Tetrahedron Lett.* **1972**, 1895-8.

- [378] H. Schwarz, F. Bohlmann: Mass spectrometric studies of benzyl compounds and open-chain isomers, *Tetrahedron Lett.* **1972**, 1899-904.
- [379] F. Bohlmann, C. Zdero: New thymol derivatives from *Arnica amplexicaulis*, *Tetrahedron Lett.* **1972**, 2827-8.
- [380] F. Bohlmann, T. Burkhardt, C. Zdero, *Naturally Occurring Acetylenes*, Academic, London **1973**, S. 1-548.
- [381] F. Bohlmann, C. Zdero: New isoeugenol derivative from *Lepidophorum grisleyi*, *Chem. Ber.* **1973**, 106, 379-81.
- [382] F. Bohlmann, C. Zdero, H. Franke: Naturally occurring coumarin derivatives. IX. Constituents of the genus *Gerbera*, *Chem. Ber.* **1973**, 106, 382-7.
- [383] F. Bohlmann, W. Skuballa: Polyacetylenic compounds. 213. Novel natural sulfur acetylenic compounds, *Chem. Ber.* **1973**, 106, 497-504.
- [384] F. Bohlmann, G. Weickgenannt, C. Zdero: Naturally occurring terpene derivatives. XX. New diterpenes from the tribe Calendulaceae, *Chem. Ber.* **1973**, 106, 826-40.
- [385] F. Bohlmann, N. Rao: Naturally occurring terpene derivatives. XXI. Constituents of *Anona squamosa*, *Chem. Ber.* **1973**, 106, 841-4.
- [386] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 214. Constituents of *Santolina rosmarinifolia*, *Chem. Ber.* **1973**, 106, 845-8.
- [387] F. Bohlmann, M. Grenz: Natural coumarin derivatives. X. Components of *Cnidium silaifolium*, *Chem. Ber.* **1973**, 106, 1047-8.
- [388] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 215. New constituents of *Achillea* species, *Chem. Ber.* **1973**, 106, 1328-36.
- [389] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XXII. New azulene from *Helichrysum bracteatum*, *Chem. Ber.* **1973**, 106, 1337-40.
- [390] F. Bohlmann, C. Wesdemiotis: Synthesis of natural polyenecarboxamides, *Chem. Ber.* **1973**, 106, 2087-8.
- [391] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 216. Constituents of *Centaurea ruthenica*, *Chem. Ber.* **1973**, 106, 2140-3.
- [392] F. Bohlmann, M. Grenz, H. Schwarz: Naturally occurring terpene derivatives. XXV. New diterpenes from *Hinterhubera imbricata*, *Chem. Ber.* **1973**, 106, 2479-84.
- [393] F. Bohlmann, D. Weber, C. Zdero: Polyacetylenic compounds. 217. One further polyyne and biogenesis of triynediene from *Psilothonna tagetes*, *Chem. Ber.* **1973**, 106, 2745-8.
- [394] F. Bohlmann, C. Zdero, H. Kapteyn: Polyacetylenic compounds. 218. Synthesis of thophene acetylenes from *Berkheya* species, *Chem. Ber.* **1973**, 106, 2755-7.
- [395] F. Bohlmann, C. Zdero, U. Faass: Naturally occurring terpene derivatives. XXVI. Constituents of *Artemisia fragrans*, *Chem. Ber.* **1973**, 106, 2904-9.
- [396] F. Bohlmann, D. Weber: Polyacetylenic compounds. 219. Biogenesis of C17-enediyenes, *Chem. Ber.* **1973**, 106, 3020-5.
- [397] F. Bohlmann, H. J. Müller, D. Schumann: Lupine alkaloids. XL. Preparations and reactions of cyclic enamines and immonium salts, *Chem. Ber.* **1973**, 106, 3026-34.
- [398] F. Bohlmann, N. Rao: New hydroxyacetophenone derivatives from *Espeletia schultzii*, *Chem. Ber.* **1973**, 106, 3035-8.
- [399] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 220. Constituents of *Smyrnium olusatrum*, *Chem. Ber.* **1973**, 106, 3614-20.
- [400] F. Bohlmann, P. D. Hopf: Polyacetylenic compounds. 221. Synthesis of two naturally occurring sulfur acetylenic compounds, *Chem. Ber.* **1973**, 106, 3621-5.
- [401] F. Bohlmann, P. D. Hopf: Polyacetylene compounds. 222. Biogenesis of the cumulene isolated from *Anthemis austriaca*, *Chem. Ber.* **1973**, 106, 3772-4.
- [402] F. Bohlmann, C. Zdero, J. Kocur: Polyacetylenic compounds. 223. Constituents of *Chrysanthemum crassifolium*, *Chem. Ber.* **1973**, 106, 3775-8.
- [403] F. Bohlmann, C. Zdero: New synthesis of cyclohexadiene derivatives, *Chem. Ber.* **1973**, 106, 3779-87.
- [404] H. Schwarz, F. Bohlmann: Electron impact induced fragmentation of acetylene compounds. IV. Mechanistic consideration of the formation of benzotropylium cation from chloromethylnaphthalene and 1-chloro-5-phenyl-2-penten-4-yne, *Org. Mass Spectrom.* **1973**, 7, 23-8.
- [405] H. Schwarz, F. Bohlmann: Electron impact induced fragmentation of acetylenic components. V. Comparison of isomeric naphthyl- and phenylpentenyne alcohols, *Org. Mass Spectrom.* **1973**, 7, 29-35.
- [406] H. Schwarz, F. Bohlmann: Electron impact-induced fragmentation of acetylene compounds. VI. Structure and enthalpy of formation of the ions,  $(C_{11}H_9)^+$  and  $(C_9H_7)^+$ , *Org. Mass Spectrom.* **1973**, 7, 395-9.
- [407] C. Köppel, H. Schwarz, F. Bohlmann: Electron-impact-induced CH<sub>4</sub>-elimination from the  $(C_7H_9)^+$  fragment of 2-(*p*-methylphenyl) ethanol, *Org. Mass Spectrom.* **1973**, 7, 875-9.

- [408] H. Schwarz, C. Köppel, F. Bohlmann: Mass spectrometric investigations of the ketene elimination from cinnamyl alcohol, *Org. Mass Spectrom.* **1973**, 7, 881-5.
- [409] H. Schwarz, F. Bohlmann, B. Russ: Electron-impact-induced fragmentation of polymethylbenzaldehydes. II. Mechanism of the loss of methyl from the molecular ions of tri- and pentamethylbenzaldehyde, *Org. Mass Spectrom.* **1973**, 7, 1001-3.
- [410] H. Schwarz, F. Bohlmann, W. Vorlaender: Electron-impact-induced fragmentation of polymethylbenzaldehydes. III. Formation and decomposition of the formyltropylium ion of dimethylbenzaldehyde, *Org. Mass Spectrom.* **1973**, 7, 1005-6.
- [411] H. Schwarz, F. Bohlmann: Mass spectroscopy of amides. I. Examination of the electron-impact-induced fragmentation of piperidine- and piperideinamides, *Org. Mass Spectrom.* **1973**, 7, 1197-202.
- [412] H. Schwarz, C. Köppel, F. Bohlmann: Mechanism of electron-impact-induced ethylene fragmentation from the C9H11+ ion of 2,5-dimethylbenzyl bromide, *Org. Mass Spectrom.* **1973**, 7, 1211-13.
- [413] F. Bohlmann, H. Franke: Isolation of obliquin from Phaenocoma prolifera, *Phytochemistry* **1973**, 12, 726-7.
- [414] C. Köppel, H. Schwarz, F. Bohlmann: Electron impact induced fragmentation of acetylene compounds. VII. Comparison of the mass spectra of open chain and aromatic C9H12O alcohols, *Tetrahedron* **1973**, 29, 1735-43.
- [415] F. Bohlmann, N. Rao: Terpene derivatives. XXII. Furanoeremophilanes from Othonna quinquedentata, *Tetrahedron Lett.* **1973**, 613-16.
- [416] F. Bohlmann, H. Kapteyn: Naturally occurring terpene derivatives. XXIV. Isolation of dehydronerol isovalerate from Anthemis montana, *Tetrahedron Lett.* **1973**, 2065-6.
- [417] H. Schwarz, F. Bohlmann: Mass spectrometric investigation of amides. II. Electron-impact induced fragmentation of (phenylacetyl)aziridine, -pyrrolidine, and -piperidine, *Tetrahedron Lett.* **1973**, 3703-6.
- [418] W. Mathar, F. Bohlmann, H. Schwarz: Mass spectral investigation of amides. V. Influence of nitrogen donor strength on the activation energy for methyl cleavage of crotonamides, *Tetrahedron Lett.* **1973**, No. 46, 4583-6.
- [419] F. Bohlmann: Naturally occurring acetylenes, in *Phytochemistry* (Hrsg.: L. P. Miller), Vol. 3, Van Nostrand-Reinhold, New York **1973**, S. 112-131.
- [420] F. Bohlmann, D. Schumann, C. Zdero: Naturally occurring terpene derivatives. XXVIII. New sesquiterpene derivative from Artemisia pontica, *Chem. Ber.* **1974**, 107, 644-9.
- [421] F. Bohlmann, N. Rao, H. Schwarz: Naturally occurring terpene derivatives. XXIX. Two new sesquiterpenes from Ptilostemon chamaepeuce, *Chem. Ber.* **1974**, 107, 650-3.
- [422] F. Bohlmann, D. Vogel: Polyacetylene compounds. 224. Ichthyotherol acetate, *Chem. Ber.* **1974**, 107, 654-6.
- [423] F. Bohlmann, C. Zdero, A. Suwita: Polyacetylenic compounds. 225. Further amides from the tribe Anthemideae, *Chem. Ber.* **1974**, 107, 1038-43.
- [424] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 226. New acetylenic compounds from South African representatives of the tribe Anthemideae, *Chem. Ber.* **1974**, 107, 1044-8.
- [425] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XXX. New furansesquiterpene from Stilpnophytum linifolium, *Chem. Ber.* **1974**, 107, 1071-3.
- [426] F. Bohlmann, C. Zdero, H. Schwarz: Naturally occurring terpene derivatives. XXXI. New nerolidol derivatives, *Chem. Ber.* **1974**, 107, 1074-80.
- [427] F. Bohlmann, R. Hermann, W. Mathar, H. Schwarz: Mass spectrometric studies of amides. VII. Intramolecular interactions of bifunctional groups in the electron impact-induced fragmentation of piperidides and piperideides, *Chem. Ber.* **1974**, 107, 1081-91.
- [428] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XXXII. New sesquiterpene lactones from Osmitopsis asteriscoides, *Chem. Ber.* **1974**, 107, 1409-15.
- [429] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XXXIII. Constituents of Hermas villosa, *Chem. Ber.* **1974**, 107, 1416-19.
- [430] F. Bohlmann, C. Fischer: Naturally occurring terpene derivatives. 34. Synthesis of furanoeremophilane, *Chem. Ber.* **1974**, 107, 1767-8.
- [431] F. Bohlmann, G. Weickgenannt: Naturally occurring terpene derivatives. XXXV. Synthesis of Ferulaerpenes, *Chem. Ber.* **1974**, 107, 1769-72.
- [432] F. Bohlmann, H. J. Bax: Naturally occurring terpene derivatives. XXXVI. Synthesis of  $\beta$ -hydroxybrickelliol and dehydronerol isovalerate, *Chem. Ber.* **1974**, 107, 1773-6.
- [433] F. Bohlmann, D. Körnig: Naturally occurring terpene derivatives. XXXVII. Synthesis of the sesquiterpene from Elvira biflora, *Chem. Ber.* **1974**, 107, 1777-9.
- [434] F. Bohlmann, D. Körnig: Naturally occurring terpene derivatives. XXXVIII. Synthesis of coumarin terpenes, *Chem. Ber.* **1974**, 107, 1780-3.
- [435] F. Bohlmann, J. Kocur: Polyacetylenic compounds. 227. Synthesis of further thiophene acetylenic compounds from Berkheya species, *Chem. Ber.* **1974**, 107, 2115-19.

- [436] F. Bohlmann, E. Dallwitz: Polyacetylene compounds. 228. Biogenesis of polyynamides, *Chem. Ber.* **1974**, *107*, 2120-2.
- [437] F. Bohlmann, J. Jacob: Effect of Eu(fod)<sub>3</sub> as shift reagent on the <sup>1</sup>H-NMR spectra of cinnamic acid derivatives, *Chem. Ber.* **1974**, *107*, 2578-84.
- [438] F. Bohlmann, C. Zdero, M. Grenz: Naturally occurring terpene derivatives. XXXIX. Constituents of the genus Euryops, *Chem. Ber.* **1974**, *107*, 2730-59.
- [439] F. Bohlmann, C. Köppel, H. Schwarz: Naturally occurring terpene derivatives. XL. Influence of constitution and configuration on the electron impact-induced fragmentation of trifunctional diterpenes, *Chem. Ber.* **1974**, *107*, 2905-11.
- [440] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XLI. New sesquiterpenes from the genus Senecio, *Chem. Ber.* **1974**, *107*, 2912-22.
- [441] R. Zeisberg, F. Bohlmann: Polyacetylenic compounds. 229. Carbon-13 NMR spectra of polyyynes, *Chem. Ber.* **1974**, *107*, 3800-5.
- [442] F. Bohlmann, C. Zdero, M. Grenz: Naturally occurring terpene derivatives. XLII. New sesquiterpenes of the genus Othonna, *Chem. Ber.* **1974**, *107*, 3928-45.
- [443] C. Köppel, H. Schwarz, F. Bohlmann: Electron impact-induced fragmentation of acetylenic compounds. VIII. Structure of stable and unstable (C<sub>9</sub>H<sub>9</sub>)<sup>+</sup> ions from C<sub>9</sub>H<sub>10</sub> hydrocarbons, *Org. Mass Spectrom.* **1974**, *8*, 25-9.
- [444] H. Schwarz, W. Mathar, F. Bohlmann: Mass spectrometric investigation of amide. III. Intramolecular nucleophilic substitution during the loss of methyl from crotonyl piperidine and vinyllog derivatives, *Org. Mass Spectrom.* **1974**, *9*, 84-7.
- [445] H. Schwarz, F. Bohlmann: Mass spectromeric study of amides. IV. Participation of neighboring groups during the electron-impact induced fragmentation of N-(*o*-nitrobenzoyl)piperidine, *Org. Mass Spectrom.* **1974**, *9*, 283-6.
- [446] F. Bohlmann, W. Mather, H. Schwarz: Mass spectrometric study of amides. VI. Mechanism of methyl cleavage in N-crotonylpiperidine, *Org. Mass Spectrom.* **1974**, *9*, 287-8.
- [447] C. Köppel, H. Schwarz, F. Bohlmann: Electron-impact-induced fragmentation of acetylenic compounds. IX. Structure of stable (C<sub>9</sub>H<sub>11</sub>)<sup>+</sup> ions from isomeric C<sub>9</sub>H<sub>11</sub> chlorides, *Org. Mass Spectrom.* **1974**, *9*, 321-3.
- [448] C. Köppel, H. Schwarz, F. Bohlmann: Electron-impact-induced fragmentation of acetylenic compounds. XI. Energetic considerations of the mass spectrometric degradation of open chain and isomeric cyclic hydrocarbons, *Org. Mass Spectrom.* **1974**, *9*, 324-31.
- [449] C. Köppel, H. Schwarz, F. Bohlmann: Electron-impact-induced fragmentations of acetylenic compounds. XIII. Acyclic (C<sub>7</sub>H<sub>7</sub>)<sup>+</sup> ions as intermediates during the elimination of acetylene from the (M-Cl)<sup>+</sup> fragment of 6-heptyn-2,4-dienyl chloride, *Org. Mass Spectrom.* **1974**, *9*, 332-4.
- [450] C. Köppel, H. Schwarz, F. Bohlmann: Unexpected elimination of methyl from nonterminal carbon positions of *p*-methylstyrene, *Org. Mass Spectrom.* **1974**, *9*, 343-5.
- [451] C. Köppel, H. Schwarz, F. Bohlmann: Energetics of the intramolecular solvation of ions during the electron-impact-induced fragmentation of  $\alpha,\omega$ -bis(trimethylsilyl) ethers, *Org. Mass Spectrom.* **1974**, *9*, 567-9.
- [452] F. Bohlmann, C. Köppel, H. Schwarz: Electron-impact-induced fragmentation of deuterium-labeled phenylsilanes, *Org. Mass Spectrom.* **1974**, *9*, 622-5.
- [453] H. Schwarz, F. Bohlmann, G. Altnau, G. Hillenbrand: Mass spectrometric investigation of amides. VIII. Vinyllogous cleavage and neighboring group participation during the fragmentation of piperidides of  $\alpha,\beta$ -unsaturated carboxylic acids, *Org. Mass Spectrom.* **1974**, *9*, 703-6.
- [454] H. Schwarz, F. Bohlmann, G. Hillenbrand, G. Altnau: Mass spectrometric investigation of bromides. The influence of the stability of the radical on the ring size of cyclic bromonium ions, *Org. Mass Spectrom.* **1974**, *9*, 707-9.
- [455] H. Schwarz, F. Bohlmann, R. D. Petersen: Mass spectrometric investigation of amides. IX. Neighboring group participation instead of ring contraction in the fragmentation of carboxylic piperidides, *Org. Mass Spectrom.* **1974**, *9*, 831-6.
- [456] H. Schwarz, F. Bohlmann: Mass spectrometric fragmentation of amides. X. Mechanism of the loss of an hydrogen atom from N, N-dimethylbenzamide, *Org. Mass Spectrom.* **1974**, *9*, 840-2.
- [457] H. Schwarz, C. Wesdemiotis, F. Bohlmann: Mass spectrometric investigation of organic nitrogen compounds. XIV. Mechanism of piperidine elimination from N, N'-(*o*-xylylene) dipiperidine, *Org. Mass Spectrom.* **1974**, *9*, 1223-5.
- [458] H. Schwarz, C. Wesdemiotis, F. Bohlmann: Mass spectrometric investigation of 2-alkoxybenzoic acid methyl ether. Mechanism of alkene elimination and cyclizations of fragment ions by neighboring group interactions, *Org. Mass Spectrom.* **1974**, *9*, 1226-33.
- [459] H. Schwarz, C. Köppel, F. Bohlmann: Electron-impact-induced fragmentation of acetylene compounds. XII. Rearrangement of bis(trimethylsilyl) ethers of unsaturated  $\alpha,\omega$ -diols and mass spectrometric identification of isomeric phenols, *Tetrahedron* **1974**, *30*, 689-93.
- [460] F. Bohlmann, C. Köppel, B. Müller, H. Schwarz, P. Weyerstahl: Mass spectrometric investigation of isomeric hydrocarbons. Structure and enthalpy of formation of stable (C<sub>13</sub>H<sub>11</sub>)<sup>+</sup> ions, *Tetrahedron* **1974**, *30*, 1011-13.
- [461] F. Bohlmann, M. Grenz: New methylsalicylic acid derivative from Othonna cylindrica, *Tetrahedron Lett.* **1974**, 1681-2.

- [462] F. Bohlmann, M. Grenz: Naturally occurring coumarin derivatives. XI. Constituents of *Gerbera piloselloides* Cass., *Chem. Ber.* **1975**, *108*, 26-30.
- [463] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives. XLIII. New sesquiterpene lactones from *Athanasia* species, *Chem. Ber.* **1975**, *108*, 357-61.
- [464] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XLIV. A further diterpene from *Osteospermum subulatum*, *Chem. Ber.* **1975**, *108*, 362-3.
- [465] F. Bohlmann, J. Jacob, M. Grenz: Naturally occurring terpene derivatives. XLV. Constituents of *Scaevola lobelia*, *Chem. Ber.* **1975**, *108*, 433-6.
- [466] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XLVI. A new sesquiterpene lactone from *Matricaria suffruticosa* var. *leptoloba*, *Chem. Ber.* **1975**, *108*, 437-9.
- [467] F. Bohlmann, C. Zdero: A new eugenol derivative from *Bidens aurea*, *Chem. Ber.* **1975**, *108*, 440-4.
- [468] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 230. A new polyyne from *Centella* species, *Chem. Ber.* **1975**, *108*, 511-14.
- [469] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 232. Further constituents of the genus *Dendranthema*, *Chem. Ber.* **1975**, *108*, 735-8.
- [470] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 233. Constituents of *Chrysanthemum macrotum*, *Chem. Ber.* **1975**, *108*, 739-42.
- [471] R. Zeisberg, F. Bohlmann: Polyacetylenic compounds. 234. Carbon-13 NMR spectroscopy of thiophene-acetylenic compounds, *Chem. Ber.* **1975**, *108*, 1040-2.
- [472] F. Bohlmann, R. Zeisberg: Lupine alkaloids. XLI. Carbon-13 NMR spectra of lupine-alkaloids, *Chem. Ber.* **1975**, *108*, 1043-51.
- [473] F. Bohlmann, C. Zdero, H. Schwarz: Naturally occurring terpene derivatives. XLVII. New sesquiterpene from *Tanacetum balsamita* subspecies *balsamitoides*, *Chem. Ber.* **1975**, *108*, 1369-72.
- [474] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. XLVIII. New constituents of the genus *Anthemis*, *Chem. Ber.* **1975**, *108*, 1902-10.
- [475] F. Bohlmann, J. Kocur: Polyacetylenic compounds. 235. Synthesis of the dithienylacetylene from *Tagetes erecta*, *Chem. Ber.* **1975**, *108*, 2149-52.
- [476] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. IL Isolation of two new sesquiterpenes from *Artemisia molinieu*, *Chem. Ber.* **1975**, *108*, 2153-5.
- [477] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 236. Further acetylenic compounds from the family Pittosporaceae, *Chem. Ber.* **1975**, *108*, 2541-6.
- [478] F. Bohlmann, J. Jacob: Effect of Eu(fod)<sub>3</sub> as shift reagent on the proton nuclear magnetic resonance spectra of cinnamic acid derivatives. II., *Chem. Ber.* **1975**, *108*, 2809-17.
- [479] F. Bohlmann, C. Zdero, A. Suwita: Naturally occurring terpene derivatives. LI. New sesquiterpene quinone from *Seseli* species, *Chem. Ber.* **1975**, *108*, 2818-21.
- [480] F. Bohlmann, C. Zdero, M. Grenz: Naturally occurring terpene derivatives. LII. Further terpene aldehyde esters from *Umbelliferae*, *Chem. Ber.* **1975**, *108*, 2822-3.
- [481] F. Bohlmann, M. Grenz, C. Zdero: Naturally occurring coumarin derivatives. XII. New coumarins from *Peucedanum* and *Pteronia* species, *Chem. Ber.* **1975**, *108*, 2955-8.
- [482] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. LIII. New sesquiterpenes from *Polypteris texana*, *Chem. Ber.* **1975**, *108*, 3543-9.
- [483] F. Bohlmann, R. Zeisberg, E. Klein: Naturally occurring terpene derivatives. L. Carbon-13 NMR spectra of monoterpenes, *Org. Magn. Reson.* **1975**, *7*, 426-32.
- [484] F. Bohlmann, T. Friedrich, C. Köppel, H. Schwarz: Stereochemical effects during the electron-impact-induced fragmentation of threo- and erythro-1,2-diphenyl-1,2-bis(trimethylsilyloxy)ethane, *Org. Mass Spectrom.* **1975**, *10*, 158-9.
- [485] H. Schwarz, B. Richter, F. Bohlmann: Mass spectrometric investigation of unsaturated carbonyl compounds. Radical elimination by  $\alpha$ -cleavage or cyclization, *Org. Mass Spectrom.* **1975**, *10*, 1125-34.
- [486] F. Bohlmann, C. H. Fischer, J. Förster, W. Mathar, H. Schwarz: Effect of stereochemistry on the electron-impact-induced retro-Diels-Alder reaction, *Org. Mass Spectrom.* **1975**, *10*, 1141-6.
- [487] S. Gaunitz, H. Schwarz, F. Bohlmann: Mechanism of the electron impact-induced water elimination from 2-(hydroxymethyl)cyclohexanol, *Tetrahedron* **1975**, *31*, 185-90.
- [488] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives, LIV. New terpene aldehyde esters from *Peucedanum luxurians* Tamamsch, *Chem. Ber.* **1976**, *109*, 788-90.
- [489] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. LV. On new constituents from *Wedelia forsteriana* Endl, *Chem. Ber.* **1976**, *109*, 791-2.
- [490] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, LVI. New furanoeremophilanes from Mexican *Senecio* species, *Chem. Ber.* **1976**, *109*, 819-25.

- [491] F. Bohlmann, C. Zdero: Polyacetylenic compounds, 238. On the constituents of the genus *Dyssodia*, *Chem. Ber.* **1976**, *109*, 901-5.
- [492] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives, LVII. Further furanoeremophilanes from Othonna species, *Chem. Ber.* **1976**, *109*, 1230-8.
- [493] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 58. Constituents of the genus *Brickellia*, *Chem. Ber.* **1976**, *109*, 1436-45.
- [494] F. Bohlmann, N. Le Van: Naturally occurring terpene derivatives, 59. On new diterpenes from *Dimorphotheca pluvialis* Moench, *Chem. Ber.* **1976**, *109*, 1446-9.
- [495] F. Bohlmann, C. Zdero: Further constituents from *Baccharis conferta* H.B.K, *Chem. Ber.* **1976**, *109*, 1450-2.
- [496] F. Bohlmann, M. Grenz: Naturally occurring coumarin derivatives. XIII. Two new coumarin derivatives from *Machaeranthera scabrella* (Greene) Shinners, *Chem. Ber.* **1976**, *109*, 1584-5.
- [497] F. Bohlmann, J. Staffeldt, W. Skuballa: Transformation of allyl alcohols into hydrocarbons, *Chem. Ber.* **1976**, *109*, 1586-8.
- [498] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 60. A new diterpene from *Melampodium perfoliatum* (Carv.) A. Gray, *Chem. Ber.* **1976**, *109*, 1670-2.
- [499] F. Bohlmann, C. Zdero, T. J. Mabry: Polyacetylene compounds, 239. A new sulfoxide from *Baileya multiradiata* Harv. and Gray, *Chem. Ber.* **1976**, *109*, 1964-5.
- [500] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives, 62. The constituents of *Senecio abrotanifolius* L, *Chem. Ber.* **1976**, *109*, 2014-20.
- [501] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 63. The constituents of *Heterotheca inuloides* Cass, *Chem. Ber.* **1976**, *109*, 2021-5.
- [502] F. Bohlmann, H. Czerson: Polyacetylenic compounds, 240. The constituents of *Serratula wolfi* Andrae, *Chem. Ber.* **1976**, *109*, 2291-5.
- [503] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 65. A new sesquiterpene lactone from *Dugesia mexicana* Gray, *Chem. Ber.* **1976**, *109*, 2651-2.
- [504] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 66. New constituents of *Pluchea odorata* Cass, *Chem. Ber.* **1976**, *109*, 2653-6.
- [505] F. Bohlmann, J. Kocur: Naturally occurring terpene derivatives, 69. Synthesis of 10-acetoxy-8,9-epoxythymol isobutyrate, *Chem. Ber.* **1976**, *109*, 2969-71.
- [506] F. Bohlmann, R. Krammer: Naturally occurring terpene derivatives, 70. Synthesis of 5,8-dehydro-4-oxonerolidol, *Chem. Ber.* **1976**, *109*, 3362-5.
- [507] F. Bohlmann, C. Zdero, S. Schöneweiß: Naturally occurring terpene derivatives, 71. The constituents of *Stevia* species, *Chem. Ber.* **1976**, *109*, 3366-70.
- [508] F. Bohlmann, G. Fritz: Synthesis of a methylsalicylic acid derivative isolated from *Othonna cylindrica* DC., *Chem. Ber.* **1976**, *109*, 3371-4.
- [509] F. Bohlmann, A. Suwita, P. Mahanta: Naturally occurring terpene derivatives, 73. Further constituents from *Senecio* species, *Chem. Ber.* **1976**, *109*, 3570-3.
- [510] A. Rustaiyan, B. Behjati, F. Bohlmann: Naturally occurring terpene derivatives. 74. A new sesquiterpene glycoside from *Carthamus oxyacantha*, *Chem. Ber.* **1976**, *109*, 3953-5.
- [511] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. 75. A new curcumene derivative from *Elephantopus mollis* HBK, *Chem. Ber.* **1976**, *109*, 3956-7.
- [512] F. Bohlmann, H. J. Förster, C. H. Fischer: Naturally occurring terpene derivatives, 64. Synthesis of furanoeremophilanes, *Justus Liebigs Ann. Chem.* **1976**, 1487-513.
- [513] H. Schwarz, F. Bohlmann, U. Rapp, B. Windel: Constitutional effects in chemical ionization mass spectrometry of di- and trifunctional diterpenes, *Org. Mass Spectrom.* **1976**, *11*, 652-8.
- [514] F. Bohlmann, M. Brehm, H. Schwarz: Electron-impact-induced fragmentation of acetylene compounds. XVII. Ethylene elimination from (C<sub>7</sub>H<sub>11</sub>)<sub>n</sub> ions of 4,4-dimethylpent-2-ynyl chloride, *Org. Mass Spectrom.* **1976**, *11*, 783-5.
- [515] F. Bohlmann, K. H. Knoll: Naturally occurring terpene derivatives. Part 67. New pimaradiene derivatives from Othonna species, *Phytochemistry* **1976**, *15*, 1072-3.
- [516] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 68. New eudesmane derivatives from *Isocoma wrightii*, *Phytochemistry* **1976**, *15*, 1075-6.
- [517] F. Bohlmann, C. Zdero: Polyacetylene compounds. Part 242. C<sub>17</sub>-acetylene compounds from *Calea integrifolia*, *Phytochemistry* **1976**, *15*, 1177.
- [518] F. Bohlmann, C. Zdero, M. Grenz: Polyacetylene compounds. Part 241. Constituents of some genera of the tribes Helenieae and Senecioneae, *Phytochemistry* **1976**, *15*, 1309-10.

- [519] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 72. New terpene constituents from Verbesina species, *Phytochemistry* **1976**, *15*, 1310-11.
- [520] F. Bohlmann, C. Zdero: New constituents from Felicia species, *Phytochemistry* **1976**, *15*, 1318-19.
- [521] A. G. R. Nair, S. S. Subramanian, F. Bohlmann, S. Schöneweiß, T. J. Mabry: Naturally occurring terpene derivatives. Part 79. A new diterpene galactoside from Acanthospermum hispidum, *Phytochemistry* **1976**, *15*, 1776-8.
- [522] K. W. Gopinath, P. K. Mahanta, F. Bohlmann, C. Zdero: Polyacetylenic compounds. 237. Polyyynes from Alphonsea ventricosa Hook F. and Th, *Tetrahedron* **1976**, *32*, 737-40.
- [523] T. J. Mabry, F. Bohlmann: Summary of the chemistry of the Compositae, in *Biol. Chem. Compos., Symp. 1975* (Hrsg.: V. H. Heywood, J. F. Harborne, B. L. Turner), Academic, London **1977**, S. 1097-1104.
- [524] F. Bohlmann, M. Grenz: Constituents of the genus Flourensia, *Chem. Ber.* **1977**, *110*, 295-300.
- [525] F. Bohlmann, J. Jakupovic, M. Lonitz: Naturally occurring terpene derivatives, 76. Constituents of the Eupatorium group, *Chem. Ber.* **1977**, *110*, 301-14.
- [526] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 243. Constituents of Coreopsis parvifolia Blake, *Chem. Ber.* **1977**, *110*, 468-73.
- [527] F. Bohlmann, C. Zdero, M. Grenz: Naturally occurring terpene derivatives. 78. Further constituents of South African Senecio species, *Chem. Ber.* **1977**, *110*, 474-86.
- [528] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. 80. Some constituents of the genus Chromolaena, *Chem. Ber.* **1977**, *110*, 487-90.
- [529] F. Bohlmann, C. Zdero, M. Grenz: Naturally occurring terpene derivatives, 81. Further constituents of representatives from the Eupatorium group, *Chem. Ber.* **1977**, *110*, 1034-41.
- [530] F. Bohlmann, C. Hühn: Polyacetylenic compounds. 244. Synthesis of some natural thiophene compounds, *Chem. Ber.* **1977**, *110*, 1183-5.
- [531] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives, 82. Constituents from representatives of the Eupatorium group, *Chem. Ber.* **1977**, *110*, 1321-9.
- [532] F. Bohlmann, H. Czerson, S. Schöneweiß: Naturally occurring terpene derivatives, 83. New constituents of Inula viscosa Ait, *Chem. Ber.* **1977**, *110*, 1330-4.
- [533] F. Bohlmann, C. Zdero: Naturally occurring coumarin derivatives, XIV. New 5-methyl-coumarins and -chromones from Erlangea rogersii S. Moore, *Chem. Ber.* **1977**, *110*, 1755-8.
- [534] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives, 94. New furanoeremophilanes from Ligularia vorobierii Worosh, *Chem. Ber.* **1977**, *110*, 1759-62.
- [535] F. Bohlmann, H. J. Förster: An anomalous photoaddition reaction to a quinone, *Chem. Ber.* **1977**, *110*, 2016-17.
- [536] F. Bohlmann, W. Mathar, H. Schwarz: Regioselectivity of diene syntheses of substituted quinones, *Chem. Ber.* **1977**, *110*, 2028-45.
- [537] F. Bohlmann, D. Ehlers, C. Zdero, M. Grenz: Naturally occurring terpene derivatives. 98. Constituents of the genus Ligularia, *Chem. Ber.* **1977**, *110*, 2640-8.
- [538] F. Bohlmann, A. Suwita, A. A. Natu, H. Czerson, A. Suwita: Naturally occurring terpene derivatives, 106. Further  $\alpha$ -longipinene derivatives from Composites, *Chem. Ber.* **1977**, *110*, 3572-81.
- [539] F. Bohlmann, N. Le Van, J. Pickardt: Naturally occurring terpene derivatives, 108. An anomalous sesquiterpene from Berkheya radula (Harv.) De Willd., *Chem. Ber.* **1977**, *110*, 3777-81.
- [540] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 83. Constituents of South American Senecio species, *Phytochemistry* **1977**, *16*, 135-6.
- [541] F. Bohlmann, C. Zdero: A new guaianolide from Matricaria zuurburgensis, *Phytochemistry* **1977**, *16*, 136-7.
- [542] F. Bohlmann, D. Ehlers: A new *cis,cis*-germacrolide from Chrysanthemum poteriifolium, *Phytochemistry* **1977**, *16*, 137-8.
- [543] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 88. Constituents of tribe Mutisieae, *Phytochemistry* **1977**, *16*, 239-42.
- [544] F. Bohlmann, M. Grenz, C. Zdero: Naturally occurring terpene derivatives. Part 86. Constituents of the Liabum group, *Phytochemistry* **1977**, *16*, 285-6.
- [545] F. Bohlmann, N. Le Van: Naturally occurring terpenoid derivatives. Part 96. Sesquiterpene lactones and polyyynes from the genus Arctotis, *Phytochemistry* **1977**, *16*, 487-8.
- [546] F. Bohlmann, C. Zdero: Constituents of the genus Polymnia, *Phytochemistry* **1977**, *16*, 492-3.
- [547] F. Bohlmann, C. Zdero: Naturally occurring terpenoid derivatives. Part 95. Gynuron, a new terpene coumarin derivative from Gynura crepoides, *Phytochemistry* **1977**, *16*, 494-5.
- [548] F. Bohlmann, C. Zdero, M. Lonitz: Naturally occurring terpene derivatives. Part 93. New guaiene derivatives from Parthenium hysterophorus and a further pseudoguaianolide from Ambrosia cumanensis, *Phytochemistry* **1977**, *16*, 575-7.

- [549] F. Bohlmann, N. Le Van: Naturally occurring terpene derivatives. Part 97. New kaurenic acid derivatives from Wedelia species, *Phytochemistry* **1977**, *16*, 579-81.
- [550] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: A new ageratone derivative from Isocarpha oppositifolia, *Phytochemistry* **1977**, *16*, 768.
- [551] F. Bohlmann, M. Grenz, A. Suwita: Naturally occurring terpene derivatives. Part 89. Contents of Gynoxys and Pseudogynoxys species, *Phytochemistry* **1977**, *16*, 774-6.
- [552] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 90. A new germacrolide from Simsia dombeyana, *Phytochemistry* **1977**, *16*, 776-7.
- [553] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 91. Contents of Vernonia species, *Phytochemistry* **1977**, *16*, 778-9.
- [554] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 102. New nerol derivative and novel dehydrocinnamyl alcohol derivative from Schkuhria species, *Phytochemistry* **1977**, *16*, 780-1.
- [555] F. Bohlmann, A. Suwita: A new euparine derivative from Liatris squarrosa, *Phytochemistry* **1977**, *16*, 783-4.
- [556] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 92. A new diterpene acid from Perymenium ecuadoricum, *Phytochemistry* **1977**, *16*, 786-7.
- [557] H. Greger, F. Bohlmann, C. Zdero: New isocoumarin from Artemisia dracunculus, *Phytochemistry* **1977**, *16*, 795-6.
- [558] F. Bohlmann, K. H. Knoll, C. Zdero, P. K. Mahanta, M. Grenz, A. Suwita, D. Ehlers, N. Le Van, W. R. Abraham, A. A. Natu: Naturally-occurring terpene derivatives. Part 100. Terpene derivatives from Senecio species, *Phytochemistry* **1977**, *16*, 965-8.
- [559] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives. Part 99. Terpene glucosides from Syneilesis aconitifolia, *Phytochemistry* **1977**, *16*, 1057-9.
- [560] F. Bohlmann, C. Zdero: Naturally-occurring terpene derivatives. Part 101. New germacrolides from Calea zacatechichi, *Phytochemistry* **1977**, *16*, 1065-8.
- [561] F. Bohlmann, C. Zdero, P. Mahanta: Naturally-occurring terpene derivatives. Part 105. New diterpenes from Dimorphotheca and Viguiera species, *Phytochemistry* **1977**, *16*, 1073-5.
- [562] F. Bohlmann, C. Zdero: Naturally-occurring coumarin derivatives. Part 16. New coumarin derivatives from Ethulia comptoides, *Phytochemistry* **1977**, *16*, 1092-5.
- [563] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 104. New sesquiterpene lactones and thymol derivatives from Inula species, *Phytochemistry* **1977**, *16*, 1243-5.
- [564] F. Bohlmann, C. Zdero: Naturally-occurring coumarin derivatives. Part 15. New 5-alkylcoumarins and chromones from Bothriocline laxa, *Phytochemistry* **1977**, *16*, 1261-3.
- [565] F. Bohlmann, C. Zdero, M. Silva: Two further eremophilane derivatives from Tessaria absynthioides, *Phytochemistry* **1977**, *16*, 1302-3.
- [566] F. Bohlmann, N. Le Van: Naturally-occurring terpene derivatives. Part 107. New guianolides from Podachaenium eminens, *Phytochemistry* **1977**, *16*, 1304-6.
- [567] F. Bohlmann, D. Ehlers: A new *p*-hydroxyacetophenone derivative from Artemisia monosperma, *Phytochemistry* **1977**, *16*, 1450-1.
- [568] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 113. A new clerodane derivative as well as additional materials from the genus Macowanias, *Phytochemistry* **1977**, *16*, 1583-6.
- [569] F. Bohlmann, N. Le Van: Naturally occurring terpene derivatives. Part 112. Terpene glycoside from Melampodium divaricatum, *Phytochemistry* **1977**, *16*, 1765-8.
- [570] F. Bohlmann, C. Zdero, P. K. Mahanta: Naturally occurring terpene derivatives. Part 116. New eremophilane derivative from Lopholaena species, *Phytochemistry* **1977**, *16*, 1769-71.
- [571] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 115. New norkaurene and thymol derivatives from Athrixia species, *Phytochemistry* **1977**, *16*, 1773-6.
- [572] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 110. New germacrolide from Platycarpha glomerata, *Phytochemistry* **1977**, *16*, 1832-4.
- [573] F. Bohlmann, C. Zdero: A new thymol derivative from Callilepis laureola, *Phytochemistry* **1977**, *16*, 1854-5.
- [574] F. Bohlmann, P. K. Mahanta, A. Suwita, A. Suwita, A. A. Natu, C. Zdero, W. Dorner, D. Ehlers, M. Grenz: Naturally-occurring terpene derivatives. Part 114. New sesquiterpenelactones and other materials from Eupatorium group substituents, *Phytochemistry* **1977**, *16*, 1973-81.
- [575] F. Bohlmann, R. Herrmann, H. Schwarz, H. M. Schiebel, N. Schroeder: Mass spectrometric investigation of organic nitrogen compounds. Part XXIII. Hydrogen transfer-induced radical eliminations from ortho substituted benzoic acid methyl esters, *Tetrahedron* **1977**, *33*, 357-62.
- [576] A. Chatterjee, A. Banerjee, F. Bohlmann: Crotocaudin; a rearranged labdane type norditerpene from Croton caudatus Geisel, *Tetrahedron* **1977**, *33*, 2407-14.

- [577] F. Bohlmann, M. Brehm, H. Schwarz: Electron impact-induced fragmentation of acetylene compounds. XXI. Effects of life time on the ethylene elimination from nonterminal carbon positions of isomeric gaseous ( $C_{11}H_{15}$ )<sup>+</sup> ions, Z. *Naturforsch.* **1977**, *32b*, 293-5.
- [578] F. Bohlmann, P. Löliger, U. Schwieter (Hoffmann-La Roche AG): Cyclohexadien-Derivate, CHP 599097, **1978**; *Chem. Abstr.* **1978**, *89*, 108353u.
- [579] F. Bohlmann, M. Lonitz: Naturally occurring terpene derivatives, 109. New eudesmane derivatives and other sesquiterpenes from Verbesina species, *Chem. Ber.* **1978**, *111*, 254-63.
- [580] F. Bohlmann, L. Fiedler: A new germacranolide from Chromolaena glaberrima (DC) K. et R., *Chem. Ber.* **1978**, *111*, 408-10.
- [581] F. Bohlmann, M. Lonitz: Naturally occurring terpene derivatives, 117. New sandaracopimardiene derivatives, sesquiterpenes, and sesquiterpene lactones from Zexmenia species, *Chem. Ber.* **1978**, *111*, 843-52.
- [582] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives, 121. Atisirene derivatives from Garuleum sonchifolium (DC) T. Norl., *Chem. Ber.* **1978**, *111*, 1509-13.
- [583] F. Bohlmann, C. Zdero, G. Snatzke: On the stereochemistry of the acylpyrroles from Senecio species, *Chem. Ber.* **1978**, *111*, 3009-11.
- [584] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 144. A dimeric furanoeremophilane and new cacalohastin derivatives from Senecio crispus Thunb. and Senecio macrospermus DC., *Chem. Ber.* **1978**, *111*, 3140-5.
- [585] F. Bohlmann, F. Stöhr, J. Staffeldt: Polyacetylenic compounds, 246. Synthesis of acetylenic compounds from Alphonsea ventricosa, *Chem. Ber.* **1978**, *111*, 3146-9.
- [586] F. Bohlmann, L. Fiedler: Naturally occurring terpene derivatives. Part 131. A new comminic acid derivative from Chromolaena collina (DC) K. et R., *J. Indian Chem. Soc.* **1978**, *55*, 1161-2.
- [587] F. Bohlmann, K. H. Knoll: Naturally occurring terpene derivatives. Part 118. New farnesol derivatives from Tanactum odessanum, *Phytochemistry* **1978**, *17*, 319-20.
- [588] F. Bohlmann, M. Lonitz, K. H. Knoll: New lignan derivatives from the Heliantheae family, *Phytochemistry* **1978**, *17*, 330-1.
- [589] F. Bohlmann, M. Lonitz: Naturally occurring terpene derivatives. Part 123. New sesquiterpenes from Verbesina occidentalis, *Phytochemistry* **1978**, *17*, 453-5.
- [590] F. Bohlmann, K. H. Knoll: Naturally occurring terpene derivatives. Part 119. Further furanoeremophilanes from Othonna species, *Phytochemistry* **1978**, *17*, 461-5.
- [591] F. Bohlmann, D. Ehlers, C. Zdero: Naturally occurring terpene derivatives. Part 124. Some new furanoeremophilanes from Senecio species, *Phytochemistry* **1978**, *17*, 467-70.
- [592] F. Bohlmann, P. K. Mahanta, A. A. Natu, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 120. New germacranolides from Isocarpha species, *Phytochemistry* **1978**, *17*, 471-4.
- [593] F. Bohlmann, G. Brindöpke, R. C. Rastogi: Naturally occurring terpene derivatives. Part 133. A new type of germacranolide from Vernonia species, *Phytochemistry* **1978**, *17*, 475-82.
- [594] F. Bohlmann, A. A. Natu, P. K. Mahanta: Naturally occurring terpene derivatives. Part 122. New diterpenes and germacranolides from Mikania species, *Phytochemistry* **1978**, *17*, 483-5.
- [595] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 132. Diterpenes with a new carbon skeleton from Printzia laxa, *Phytochemistry* **1978**, *17*, 487-9.
- [596] F. Bohlmann, K. H. Knoll: Polyacetylenic compounds. Part 245. New acetylenic compounds from Emilia species, *Phytochemistry* **1978**, *17*, 557-8.
- [597] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives. Part 126. New terpene derivatives from Piqueria trinervia, *Phytochemistry* **1978**, *17*, 560-1.
- [598] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 129. New cacalol derivatives from Roldana heterogama, *Phytochemistry* **1978**, *17*, 565-6.
- [599] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives. Part 127. New sesquiterpenes from Peteravenia schultzii, *Phytochemistry* **1978**, *17*, 567-8.
- [600] F. Bohlmann, H. Czerson: Naturally occurring terpene derivatives. Part 125. New guaianolide derivatives from Erlangea inyangana, *Phytochemistry* **1978**, *17*, 568-70.
- [601] F. Bohlmann, N. Le Van: Naturally occurring terpene derivatives. Part 134. New germacranolides from Dicoma anomala, *Phytochemistry* **1978**, *17*, 570-1.
- [602] F. Bohlmann, K. H. Knoll: Two new acylpyrroles from Kleinia kleinoides, *Phytochemistry* **1978**, *17*, 599-601.
- [603] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 141. New norsesterpenes from Senecio digitalifolius, *Phytochemistry* **1978**, *17*, 759-61.
- [604] F. Bohlmann, A. Suwita, T. J. Mabry: Naturally occurring terpene derivatives. Part 136. New labdane derivatives and further constituents of Brickellia species, *Phytochemistry* **1978**, *17*, 763-5.

- [605] F. Bohlmann, P. K. Mahanta: Kaurenic acid derivatives from *Adenostemma caffrum*, *Phytochemistry* **1978**, *17*, 814-15.
- [606] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 138. New furanoeremophilanes and other sesquiterpenes from *Euryops*, *Phytochemistry* **1978**, *17*, 1135-53.
- [607] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 137. New furanosesquiterpenes from *Eumorphia* species, *Phytochemistry* **1978**, *17*, 1155-9.
- [608] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 143. New furanoeremophilanes from South African *Senecio* species, *Phytochemistry* **1978**, *17*, 1161-4.
- [609] F. Bohlmann, P. K. Mahanta, J. Jakupovic, R. C. Rastogi, A. A. Natu: Naturally occurring terpene derivatives. Part 142. New sesquiterpene lactones from *Inula* species, *Phytochemistry* **1978**, *17*, 1165-72.
- [610] F. Bohlmann, N. Le Van: Naturally occurring terpene derivatives. Part 142. New sesqui- and diterpenes from *Bedfordia salicina*, *Phytochemistry* **1978**, *17*, 1173-8.
- [611] F. Bohlmann, P. K. Mahanta: Naturally occurring terpene derivatives. Part 146. New eudesmane derivatives from *Pluchea foetida*, *Phytochemistry* **1978**, *17*, 1189-90.
- [612] F. Bohlmann, H. Czerson: Naturally occurring terpene derivatives. Part 140. A new glaucolide derivative from *Erlangea remifolia*, *Phytochemistry* **1978**, *17*, 1190-1.
- [613] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 147. Hilliardinol ester and other furanoeremophilanes from *Senecio mauricei*, *Phytochemistry* **1978**, *17*, 1333-5.
- [614] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 148. New eremophilenes from South African *Senecio* species, *Phytochemistry* **1978**, *17*, 1337-41.
- [615] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 139. New sesquiterpenes from *Senecio oxyodontus*, *Phytochemistry* **1978**, *17*, 1591-3.
- [616] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 135. New sesquiterpenes and acetylenes from *Athanasia* and *Pentzia* species, *Phytochemistry* **1978**, *17*, 1595-9.
- [617] F. Bohlmann, W. R. Abraham: Naturally occurring terpene derivatives. Part 151. New sesquiterpenes and acetylenic compounds from *Cineraria* species, *Phytochemistry* **1978**, *17*, 1629-35.
- [618] F. Bohlmann, N. Le Van: Naturally occurring terpene derivatives. Part 149. A new bisabolene derivative from *Arctotis grandis*, *Phytochemistry* **1978**, *17*, 1666-7.
- [619] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 150. A new type of sesquiterpene from *Senecio oxyriifolius*, *Phytochemistry* **1978**, *17*, 1669-71.
- [620] F. Bohlmann, J. Jakupovic: New chromenes and other constituents of *Lagascia rigida*, *Phytochemistry* **1978**, *17*, 1677-8.
- [621] F. Bohlmann, C. Zdero, A. A. Natu: Naturally occurring terpene derivatives. 154. Further bisabolene derivatives and other constituents of the South African *Senecio* species, *Phytochemistry* **1978**, *17*, 1757-61.
- [622] F. Bohlmann, A. Suwita, C. Zdero: Naturally occurring terpene derivatives. 152. Novel esters of eremophilene derivatives of the South African *Senecio* species, *Phytochemistry* **1978**, *17*, 1763-7.
- [623] F. Bohlmann, U. Fritz: Naturally occurring terpene derivatives. 153. New diterpenes and acetylenic compounds of *Nidorella* species, *Phytochemistry* **1978**, *17*, 1769-72.
- [624] A. Chatterjee, A. Banerjee, F. Bohlmann: Isocrotocaudin, a new norclerodane-type diterpene from *Croton caudatus*, *Phytochemistry* **1978**, *17*, 1777-9.
- [625] F. Bohlmann, C. Zdero, E. Hoffmann, P. K. Mahanta, W. Dorner: Naturally occurring terpene derivatives. Part 166. New diterpenes and sesquiterpenes from South African *Helichrysum* species, *Phytochemistry* **1978**, *17*, 1917-22.
- [626] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives. Part 158. New phloroglucinol derivatives from *Leontonyx* species and further compounds from representatives of the tribe *Inuleae*, *Phytochemistry* **1978**, *17*, 1929-34.
- [627] F. Bohlmann, P. K. Mahanta, C. Zdero: New chalcone derivatives from South African *Helichrysum* species, *Phytochemistry* **1978**, *17*, 1935-7.
- [628] F. Bohlmann, N. Le Van: Naturally occurring terpene derivatives. Part 159. New kaurenic acid derivatives and germacranolides from *Montanoa pteropoda*, *Phytochemistry* **1978**, *17*, 1957-60.
- [629] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 157. New guaianolides from *Lasthenia* species, *Phytochemistry* **1978**, *17*, 2032-3.
- [630] F. Bohlmann, J. Jakupovic, C. Zdero: Naturally occurring terpene derivatives. Part 162. New norsesteroquinones from *Rudbeckia laciniata* and *Senecio paluaffinis*, *Phytochemistry* **1978**, *17*, 2034-6.
- [631] F. Bohlmann, P. Zitzkowski, A. Suwita, L. Fiedler: Naturally occurring terpene derivatives. Part 161. *cis*-Kolavenic acid and further constituents from species of the tribe *Eupatorieae*, *Phytochemistry* **1978**, *17*, 2101-5.
- [632] F. Bohlmann, C. Zdero: New types of sesquiterpenes from the subtribe *Nassauviinae*, in *Abstracts of Papers, 11th Int. IUPAC Symp. Chem. Nat. Prod.* (Hrsg.: N. Marekov, I. Ognyanov, A. Orahovats), Sofia **1978**, S. 171-179.

- [633] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 155. New sesquiterpenes with an anomalous carbon skeleton from the tribe Mutisieae, *Chem. Ber.* **1979**, *112*, 427-34.
- [634] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives, 156. A new group of sesquiterpene lactones from the genus Trixis, *Chem. Ber.* **1979**, *112*, 435-44.
- [635] F. Bohlmann, M. Brehm: Polyacetylene compounds. 249. Note on the carbon-13 NMR spectra of polyacetylene compounds, *Chem. Ber.* **1979**, *112*, 1071-3.
- [636] F. Bohlmann, E. Vorwerk: Synthesis of 6-hydroxy-2-isopropyl-5-methoxy-3(2H)-benzofuranone, *Chem. Ber.* **1979**, *112*, 1074-5.
- [637] F. Bohlmann, C. Wienhold: Naturally occurring coumarin derivatives. XVII. Synthesis of naturally occurring 5-methylcoumarins and -chromones, *Chem. Ber.* **1979**, *112*, 2394-401.
- [638] F. Bohlmann, E. Eickeler: Naturally occurring terpene derivatives. 212. Synthesis of platyphyllide, *Chem. Ber.* **1979**, *112*, 2811-14.
- [639] F. Bohlmann, K. H. Knoll: Naturally occurring terpene derivatives. 200. Two new eremophilane derivatives from Senecio suaveolens, *Liebigs Ann. Chem.* **1979**, 470-2.
- [640] F. Bohlmann, M. Brehm: Carbon-13 nuclear magnetic resonance spectroscopy of conjugated polyynes, *Org. Magn. Reson.* **1979**, *12*, 535-6.
- [641] F. Bohlmann, C. Zdero, D. Berger, A. Suwita, P. Mahanta, C. Jeffrey: Naturally occurring terpene derivatives. Part 160. New furanoeremophilanes and further constituents from South African Senecio species, *Phytochemistry* **1979**, *18*, 79-93.
- [642] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 167. New germacranolides and other constituents from representatives of the subtribe Gochnatiinae, *Phytochemistry* **1979**, *18*, 95-8.
- [643] F. Bohlmann, C. Zdero, N. Le Van: Naturally occurring terpene derivatives. Part 168. New geranylcoumarin derivatives and further constituents of the tribe Mutisieae, *Phytochemistry* **1979**, *18*, 99-102.
- [644] F. Bohlmann, H. Czerson: Naturally occurring terpene derivatives. Part 164. New labdane and pimarene derivatives from Palafoxia rosea, *Phytochemistry* **1979**, *18*, 115-18.
- [645] F. Bohlmann, J. Jakupovic: Naturally occurring terpene derivatives. Part 165. New germacranolides from Calea urticifolia, *Phytochemistry* **1979**, *18*, 119-23.
- [646] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 169. New C10 amides, furanoeremophilanes, and other constituents from Bolivian Senecio species, *Phytochemistry* **1979**, *18*, 125-8.
- [647] F. Bohlmann, J. Jakupovic: Naturally occurring terpene derivatives. Part 163. Two new sesquiterpene lactones and a new sesquiterpene acid from Helenium puberulum, *Phytochemistry* **1979**, *18*, 131-3.
- [648] F. Bohlmann, C. Zdero: New anol derivatives from Ophryosporus angustifolius, *Phytochemistry* **1979**, *18*, 145-7.
- [649] F. Bohlmann, C. Zdero, G. Höhne: New benzyl benzoates from Hirpicium integrifolium, *Phytochemistry* **1979**, *18*, 177-8.
- [650] F. Bohlmann, M. Grenz: New tremetone derivatives from Doronicum macrophyllum, *Phytochemistry* **1979**, *18*, 179-81.
- [651] H. Czerson, F. Bohlmann, T. F. Stuessy, N. H. Fischer: Sesquiterpenoid and acetylenic constituents of seven Clibadium species, *Phytochemistry* **1979**, *18*, 257-60.
- [652] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 177. New eudesmanolides from Gazania krebsiana, *Phytochemistry* **1979**, *18*, 332-3.
- [653] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives. Part 172. A new germacranolide from Munnozia maronii, *Phytochemistry* **1979**, *18*, 334-5.
- [654] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 175. 3 $\beta$ -Isovaleryloxycostunolide, a new germacranolide from Cotula hispida, *Phytochemistry* **1979**, *18*, 336-7.
- [655] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 174. A new furanoeremophilone derivative from Gynoxys psilophylla, *Phytochemistry* **1979**, *18*, 339.
- [656] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 173. Dimeric terpene ketones from Tagetes gracilis, *Phytochemistry* **1979**, *18*, 341-3.
- [657] F. Bohlmann, P. K. Mahanta: Naturally occurring terpene derivatives. Part 176. Further phloroglucinol derivatives from Helichrysum gymnoconum, *Phytochemistry* **1979**, *18*, 348-50.
- [658] F. Bohlmann, A. A. Natu, K. Kerr: Naturally occurring terpene derivatives. Part 185. Thymol derivatives from Neurolaena species, *Phytochemistry* **1979**, *18*, 489-90.
- [659] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives. Part 187. A new furanoeremophilane derivative from Ligularia macrophylla, *Phytochemistry* **1979**, *18*, 491-2.
- [660] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 170. A new kaurenic acid and a euparin derivative from Oyedaea species, *Phytochemistry* **1979**, *18*, 492-3.

- [661] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 178. New labdane derivatives from Carterothamnus anomalochaeta, *Phytochemistry* **1979**, *18*, 621-4.
- [662] F. Bohlmann, J. Jakupovic, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 179. New melampolides and *cis,cis*-germacranolides from species of the subtribe Melampodiinae, *Phytochemistry* **1979**, *18*, 625-30.
- [663] F. Bohlmann, J. Jakupovic: Naturally occurring terpene derivatives. Part 180. New labdane derivatives and other constituents from Relhania acerosa, *Phytochemistry* **1979**, *18*, 631-5.
- [664] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 181. New phloroglucinol derivatives from Helichrysum natalitium and Helichrysum bellum, *Phytochemistry* **1979**, *18*, 641-4.
- [665] F. Bohlmann, J. Ziesche: An unusual tetrahydrofuran derivative from Helichrysum aureo-nitens, *Phytochemistry* **1979**, *18*, 664-5.
- [666] F. Bohlmann, W. R. Abraham: Naturally occurring terpene derivatives. Part 188. A new sesquiterpene alcohol and other constituents from Doronicum pardalianches, *Phytochemistry* **1979**, *18*, 668-71.
- [667] F. Bohlmann, L. N. Dutta, W. Dorner, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 182. Two new guaianolides as well as further longipinene esters from Stevia species, *Phytochemistry* **1979**, *18*, 673-5.
- [668] F. Bohlmann, L. N. Dutta: Naturally occurring terpene derivatives. Part 184. A new heliangolide from Helianthus lehmannii, *Phytochemistry* **1979**, *18*, 676.
- [669] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives. Part 189. A new bisabolene derivative and a new dihydrocaffeic acid derivative from Tarchonanthus trilobus, *Phytochemistry* **1979**, *18*, 677-8.
- [670] F. Bohlmann, P. K. Mahanta: Naturally occurring terpene derivatives. Part 183. New bisabolene and other sesquiterpene derivatives from Senecio coccineiflorus and S. ovirensis, *Phytochemistry* **1979**, *18*, 678-80.
- [671] F. Bohlmann, M. Grenz: Naturally occurring terpene derivatives. Part 186. Diterpenes of the sandaracopimarene type from Chrysanthemoïdes species, *Phytochemistry* **1979**, *18*, 683-4.
- [672] R. Jente, F. Bohlmann, S. Schöneweß: Polyacetylenic compounds. 248. Further acetylenic compounds from Centaurea ruthenica, *Phytochemistry* **1979**, *18*, 829-37.
- [673] F. Bohlmann, W. R. Abraham: Polyacetylenic compounds. 250. New chloro-substituted acetylenic thiophenes with unusual structures from Helichrysum species, *Phytochemistry* **1979**, *18*, 839-42.
- [674] F. Bohlmann, L. N. Dutta: Naturally occurring terpene derivatives. 194. New germacranolides from Liatris cylindracea, *Phytochemistry* **1979**, *18*, 847-50.
- [675] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 202. Further isocedrene derivatives from Trixis paradoxa, *Phytochemistry* **1979**, *18*, 855-7.
- [676] F. Bohlmann, K. H. Knoll: Naturally occurring terpene derivatives. Part 206. A new norsesterpene and other constituents from Ligularia species, *Phytochemistry* **1979**, *18*, 877-8.
- [677] A. Rustaiyan, L. Nazarians, F. Bohlmann: Naturally occurring terpene derivatives. Part 191. Two new elemanolides from Onopordon leptolepis, *Phytochemistry* **1979**, *18*, 879-80.
- [678] A. Rustaiyan, L. Nazarians, F. Bohlmann: Naturally occurring terpene derivatives. Part 190. Two new germacranolides from Onopordon leptolepis, *Phytochemistry* **1979**, *18*, 883-4.
- [679] F. Bohlmann, A. Suwita: Naturally occurring terpene derivatives. 193. A new guaianolide and secoguaianolide from Helichrysum splendidum, *Phytochemistry* **1979**, *18*, 885-6.
- [680] F. Bohlmann, P. K. Mahanta: Naturally occurring terpene derivatives. 192. Two new pseudoguaianolides from Telekia speciosa, *Phytochemistry* **1979**, *18*, 887-8.
- [681] F. Bohlmann, W. R. Abraham: Naturally occurring terpene derivatives. 203. New diterpenes and further constituents from Helichrysum calliconum and Helichrysum heterolasium, *Phytochemistry* **1979**, *18*, 889-91.
- [682] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 199. New sesquiterpene lactones from Stokesia laevis, *Phytochemistry* **1979**, *18*, 987-9.
- [683] F. Bohlmann, K. H. Knoll: Naturally occurring terpene derivatives. Part 195. Novel sesquiterpene lactones and new acetylene compounds from Athanasia species, *Phytochemistry* **1979**, *18*, 995-1001.
- [684] F. Bohlmann, W. Knauf, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 196. A new diterpene and further constituents from Baccharis species, *Phytochemistry* **1979**, *18*, 1011-4.
- [685] F. Bohlmann, J. Ziesche, P. K. Mahanta: New chalcone derivatives and humulone-like compounds from Helichrysum species, *Phytochemistry* **1979**, *18*, 1033-6.
- [686] F. Bohlmann, K. H. Knoll: Polyacetylene compounds. Part 251. New acetylenic thiophenes from Cullumia setosa, *Phytochemistry* **1979**, *18*, 1060-1.
- [687] F. Bohlmann, C. Zdero, A. G. R. Nair: Naturally occurring terpene derivatives. Part 205. A new carvotanacetone derivative from Blumea wightiana, *Phytochemistry* **1979**, *18*, 1062.
- [688] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 197. Notonipetrone, a new sesquiterpene ketone from Notonia petraea, *Phytochemistry* **1979**, *18*, 1063-4.

- [689] F. Bohlmann, P. K. Mahanta: Naturally occurring terpene derivatives. Part 201. A new diterpene acid from *Centipeda orbicularis*, *Phytochemistry* **1979**, *18*, 1067-8.
- [690] F. Bohlmann, U. Fritz: New flavones from *Heteromma simplicifolium*, *Phytochemistry* **1979**, *18*, 1081-1.
- [691] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 207. New cadinene derivatives and other constituents from *Chromolaena* species, *Phytochemistry* **1979**, *18*, 1177-9.
- [692] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 209. New cadinane derivatives from *Heterotheca subaxillaris*, *Phytochemistry* **1979**, *18*, 1185-7.
- [693] F. Bohlmann, J. Jakupovic: Naturally occurring terpene derivatives. Part 198. New sesquiterpene, titerpene, flavanone and other aromatic compounds from *Flourensia heterolepis*, *Phytochemistry* **1979**, *18*, 1189-94.
- [694] F. Bohlmann, U. Fritz: Polyacetylenic compounds. Part 252. New acetylenic compounds from *Felicia filifolia*, *Phytochemistry* **1979**, *18*, 1221-2.
- [695] F. Bohlmann, L. Dutta: Naturally occurring terpene derivatives. Part 204. A new heliangolide from *Liatris platylepis*, *Phytochemistry* **1979**, *18*, 1228-30.
- [696] F. Bohlmann, K. H. Knoll, N. A. El-Emary: Naturally occurring terpene derivatives. Part 214. New type of sesquiterpene lactone from *Pulicaria crispa*, *Phytochemistry* **1979**, *18*, 1231-3.
- [697] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 211. New labdane derivatives and a new thymol derivative from *Bishovia boliviensis*, *Phytochemistry* **1979**, *18*, 1234-5.
- [698] H. Greger, F. Bohlmann: 8-Hydroxycapillarin. A new isocoumarin from *Artemisia dracunculus*, *Phytochemistry* **1979**, *18*, 1244-5.
- [699] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: New prenylflavanoids from *Marshallia grandiflora*, *Phytochemistry* **1979**, *18*, 1246-7.
- [700] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 215. New elemanolides and guaianolides from *Zinnia* species, *Phytochemistry* **1979**, *18*, 1343-8.
- [701] F. Bohlmann, C. Zdero, R. Zeisberg, W. S. Sheldrick: Naturally occurring terpene derivatives. Part 213. Hydroxyhelifulvanic acid, a new diterpene with an anomalous carbon skeleton from *Helichrysum fulvum*, *Phytochemistry* **1979**, *18*, 1359-62.
- [702] F. Bohlmann, J. Jakupovic: Naturally occurring terpene derivatives. Part 210. 8-Oxo- $\alpha$ -selinene and new scopoletin derivatives from *Conyza* species, *Phytochemistry* **1979**, *18*, 1367-70.
- [703] F. Bohlmann, E. Hoffmann: Naturally occurring terpene derivatives. Part 208. Cannabigerol-like compounds from *Helichrysum umbraculigerum*, *Phytochemistry* **1979**, *18*, 1371-4.
- [704] F. Bohlmann, C. Zdero, J. Ziesche: New flavones and phloroglucinol derivatives from *Helichrysum herbaceum* and *Helichrysum chrysargyreum*, *Phytochemistry* **1979**, *18*, 1375-8.
- [705] F. Bohlmann, L. N. Dutta, H. Robinson, R. M. King: Naturally occurring terpenes derivatives. Part 220. New sesquiterpene lactones from *Eupatorium sessilifolium*, *Phytochemistry* **1979**, *18*, 1401-3.
- [706] F. Bohlmann, U. Fritz, R. M. King: New tremetone derivatives from *Parastrephia lepidophylla*, *Phytochemistry* **1979**, *18*, 1403-5.
- [707] F. Bohlmann, J. Ziesche: Naturally occurring terpene derivatives. Part 218. New germacrene derivatives from *Senecio* species, *Phytochemistry* **1979**, *18*, 1489-93.
- [708] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Polyacetylenic derivatives. Part 253. New acetylenic derivatives from *Chrysanthemum parryi*, *Phytochemistry* **1979**, *18*, 1519-21.
- [709] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 219. New labdane derivatives from *Gutierrezia* species, *Phytochemistry* **1979**, *18*, 1533-7.
- [710] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 217. New cadinene and norcadinene derivatives from *Heterotheca grandiflora*, *Phytochemistry* **1979**, *18*, 1675-80.
- [711] F. Bohlmann, C. Zdero: Polyacetylene compounds. Part 254. New acetylene compounds from *Athanasia tridens*, *Phytochemistry* **1979**, *18*, 1736-7.
- [712] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 225. Senoxyden, a new sesquiterpene hydrocarbon from *Senecio oxyodontus*, *Phytochemistry* **1979**, *18*, 1747-8.
- [713] F. Bohlmann, U. Fritz, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 223. Isosesquicarene from *Haplopappus tenuisectus*, *Phytochemistry* **1979**, *18*, 1749-50.
- [714] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 224. The configuration of  $\alpha$ - and  $\beta$ -verbesinol coumarate, *Phytochemistry* **1979**, *18*, 1751-2.
- [715] F. Bohlmann, W. R. Abraham: Naturally occurring terpene derivatives. Part 228. New diterpenes from *Helichrysum acutatum*, *Phytochemistry* **1979**, *18*, 1754-6.
- [716] F. Bohlmann, N. Le Van, T. Van Cuong Pham, J. Jakupovic, A. Schuster, V. Zabel, W. H. Watson: Naturally occurring terpene derivatives. Part 226.  $\beta$ -Isocomene, a new sesquiterpene from *Berkheya* species, *Phytochemistry* **1979**, *18*, 1831-4.

- [717] F. Bohlmann, W. R. Abraham: New prenylated flavanones from *Helichrysum hypocephalum*, *Phytochemistry* **1979**, *18*, 1851-3.
- [718] F. Bohlmann, U. Fritz: Naturally occurring terpene derivatives. 230. New lyratol esters from *Chrysanthemum coronarium*, *Phytochemistry* **1979**, *18*, 1888-9.
- [719] F. Bohlmann, L. Dutta, H. Robinson, R. M. King: Naturally occurring terpene derivatives. 233. New labdan derivatives from *Chrysanthemum nauseus*, *Phytochemistry* **1979**, *18*, 1889-92.
- [720] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. 227. A new germacrene derivative from *Iva xanthifolia*, *Phytochemistry* **1979**, *18*, 1892-3.
- [721] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 216. New perezone from *Acourtia thurberi*, *Phytochemistry* **1979**, *18*, 1894-5.
- [722] F. Bohlmann, J. Jakupovic: Naturally occurring terpene derivatives. Part 232. New labdane derivatives and sesquiterpenes from *Silphium* species, *Phytochemistry* **1979**, *18*, 1987-92.
- [723] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 231. A new germacrene derivative and a diterpene malonate from *Baccharis* species, *Phytochemistry* **1979**, *18*, 1993-6.
- [724] F. Bohlmann, K. H. Knoll, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 229. New  $\alpha$ -santalene and labdane derivatives from *Ayapana amygdalina*, *Phytochemistry* **1979**, *18*, 1997-2002.
- [725] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 222. Two new eudesmane derivatives from *Iva annua*, *Phytochemistry* **1979**, *18*, 2034-5.
- [726] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 221. Correction of the constitutions of diterpenes from *Palafoxia rosea*, *Phytochemistry* **1979**, *18*, 2038-9.
- [727] F. Bohlmann, W. Knauf, M. Grenz, M. A. Lane: Naturally occurring terpene derivatives. Part 236. A new diterpene from *Xanthocephalum linearifolium*, *Phytochemistry* **1979**, *18*, 2040-2.
- [728] F. Bohlmann, A. Suwita: Further phloroglucinol derivatives from *Helichrysum* species, *Phytochemistry* **1979**, *18*, 2046-9.
- [729] F. Bohlmann, A. Suwita, H. Robinson, R. M. King: A new toxol derivative from *Astrobrickellia patens*, *Phytochemistry* **1979**, *18*, 2055.
- [730] F. Bohlmann, W. Klose, K. Nickisch: Synthesis of dehydroheliotridine and 3-oxodehydroheliotridine, *Tetrahedron Lett.* **1979**, 3699-702.
- [731] F. Bohlmann, E. Vorwerk: Synthesis of naturally occurring *p*-hydroxyacetophenone derivatives. II, *Chem. Ber.* **1980**, *113*, 261-6.
- [732] F. Bohlmann, E. Eickeler: Naturally occurring terpene derivatives. Part 269. Note on the synthesis of cinalbicolo, *Chem. Ber.* **1980**, *113*, 1189-91.
- [733] K. Nickisch, W. Klose, F. Bohlmann: N-Acetylation of substituted pyrroles, *Chem. Ber.* **1980**, *113*, 2036-7.
- [734] K. Nickisch, W. Klose, F. Bohlmann: A new synthesis of cardenolides, *Chem. Ber.* **1980**, *113*, 2038-9.
- [735] F. Bohlmann, M. Lonitz: Naturally occurring terpene derivatives. 272. Constituents of *Zexmenia gnaphalooides* and the synthesis of valerenane derivatives, *Chem. Ber.* **1980**, *113*, 2410-23.
- [736] W. Klose, K. Nickisch, F. Bohlmann: Synthesis of 5,7a-didehydroheliotridin-3-one, the parent compound of a new class of pyrrolizidine alkaloids, *Chem. Ber.* **1980**, *113*, 2694-8.
- [737] K. Nickisch, W. Klose, E. Nordhoff, F. Bohlmann: Synthesis of heterocycles by an intramolecular Wittig reaction, *Chem. Ber.* **1980**, *113*, 3086-8.
- [738] F. Bohlmann, F. M. Stöhr: Synthesis of naturally occurring *p*-hydroxyacetophenone derivatives. III, *Liebigs Ann. Chem.* **1980**, 185-91.
- [739] F. Bohlmann, R. K. Gupta, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 292. The first sesquiterpene lactone with an allenic group from *Vernonia cotoneaster*, *Liebigs Ann. Chem.* **1980**, 1904-6.
- [740] F. Bohlmann: New information on the chemistry of the composites, *Naturwissenschaften* **1980**, *67*, 588-94.
- [741] F. Bohlmann, J. Ziesche: Naturally occurring terpene derivatives. Part 242. New diterpenes from *Gnaphalium* species, *Phytochemistry* **1980**, *19*, 71-4.
- [742] F. Bohlmann, K. H. Knoll, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 237. New kaurene derivatives and melampolides from *Smallanthus uvedalia*, *Phytochemistry* **1980**, *19*, 107-10.
- [743] F. Bohlmann, A. Suwita, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 235. New ent-labdane derivatives from *Astro eupatorium chaparens*, *Phytochemistry* **1980**, *19*, 111-14.
- [744] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 234. A new germacran-8,12-olide and new diterpenes from *Polymnia canadensis*, *Phytochemistry* **1980**, *19*, 115-18.
- [745] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 239. New sesquiterpenes from *Artemisia koidzumii*, *Phytochemistry* **1980**, *19*, 149-51.

- [746] G. Papano, P. Malakov, F. Bohlmann: 8 $\beta$ -Hydroxydihydroeremanthin: a new guaianolide from *Inula aschersoniana*, *Phytochemistry* **1980**, *19*, 152.
- [747] F. Bohlmann, C. Zdero: New phloroglucinol derivatives from *Helichrysum* species, *Phytochemistry* **1980**, *19*, 153-5.
- [748] F. Bohlmann, J. Jakupovic: Naturally occurring terpene derivatives. 238. New sesquiterpene hydrocarbons with anomalous carbon skeletons from *Silphium* species, *Phytochemistry* **1980**, *19*, 259-65.
- [749] F. Bohlmann, H. Suding, J. Cuatrecasas, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 240. New diterpenes from the subtribe Espeletiinae, *Phytochemistry* **1980**, *19*, 267-71.
- [750] F. Bohlmann, C. Zdero: Naturally occurring coumarins. 18. New obliquin derivatives from *Helichrysum serpyllifolium*, *Phytochemistry* **1980**, *19*, 331-2.
- [751] F. Bohlmann, L. N. Dutta, W. Knauf, H. Robinson, R. M. King: Naturally occurring terpene derivatives. 241. New sesquiterpene lactones from *Aster umbellatus*, *Phytochemistry* **1980**, *19*, 433-6.
- [752] F. Bohlmann, W. R. Abraham: A new syringyl alcohol derivative from *Erechtites hieracifolia*, *Phytochemistry* **1980**, *19*, 469-70.
- [753] F. Bohlmann, C. Zdero, R. Bohlmann, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 251. New sesquiterpenes from *Liabum* species, *Phytochemistry* **1980**, *19*, 579-82.
- [754] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 243. New sesquiterpene lactones and nerolidol derivatives from *Ursinia* species, *Phytochemistry* **1980**, *19*, 587-91.
- [755] F. Bohlmann, K. H. Knoll, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 247. New guaianolides from *Cacosmia rugosa*, *Phytochemistry* **1980**, *19*, 599-602.
- [756] R. Hänsel, E. M. Cybulski, B. Çubukçu, A. H. Meriçli, F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 246. New pyrone derivatives from *Helichrysum* species, *Phytochemistry* **1980**, *19*, 639-44.
- [757] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 244. New geranylphloroglucinol derivatives from *Helichrysum monticola*, *Phytochemistry* **1980**, *19*, 683-4.
- [758] F. Bohlmann, H. Suding: Naturally occurring terpene derivatives. Part 252. Further abrotanifolone derivs. from *Kleinia tomentosa*, *Phytochemistry* **1980**, *19*, 687-8.
- [759] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 254. Onoseriolide, a new sesquiterpene lactone from *Onoseris albicans*, *Phytochemistry* **1980**, *19*, 689-91.
- [760] F. Bohlmann, L. Dutta, K. Kerr: Naturally occurring terpene derivatives. Part 248. Sesquiterpene lactone from *Oxylobus oaxacanus*, *Phytochemistry* **1980**, *19*, 691-2.
- [761] F. Bohlmann, J. Ziesche: Naturally occurring terpene derivatives. Part 253. New guaianolides and acetylenic compounds from *Ptilostemon* species, *Phytochemistry* **1980**, *19*, 692-6.
- [762] F. Bohlmann, U. Fritz, L. Dutta: Polyacetylenic compounds. Part 255. New acetylenic compounds from *Leucanthemum* species and a structure revision of a germacranolide, *Phytochemistry* **1980**, *19*, 841-4.
- [763] N. A. El-Emary, F. Bohlmann: Naturally occurring terpene derivatives. Part 245. Two new germacranolides from *Artemisia argentea*, *Phytochemistry* **1980**, *19*, 845-7.
- [764] R. Hänsel, M. Kartarahardja, J. T. Huang, F. Bohlmann: Naturally occurring terpene derivatives. Part 263. Sesquiterpene lactone-**Fehler! Textmarke nicht definiert.**-D-glucopyranoside together with a new eudesmanolide from *Taraxacum officinale*, *Phytochemistry* **1980**, *19*, 857-61.
- [765] F. Bohlmann, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 257. New ent-atisirenic- and ent-kaurenic acid-derivatives from *Helianthus* species, *Phytochemistry* **1980**, *19*, 863-8.
- [766] F. Bohlmann, W. R. Abraham, W. S. Sheldrick: Naturally occurring terpene derivatives. Part 250. Further diterpenes with a helifulvanic skeleton and other components from *Helichrysum chionosphaerum*, *Phytochemistry* **1980**, *19*, 869-71.
- [767] F. Bohlmann, C. Zdero, W. R. Abraham, A. Suwita, M. Grenz: Naturally occurring terpene derivatives. Part 256. New diterpene and new dihydrochalcone derivatives together with further components from *Helichrysum* species, *Phytochemistry* **1980**, *19*, 873-9.
- [768] F. Bohlmann, J. Jakupovic, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 259. New diterpenes from *Schkuhria* species, *Phytochemistry* **1980**, *19*, 881-4.
- [769] F. Bohlmann, J. Ziesche, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 258. New eudesmane derivatives from *Pluchea suaveolens*, *Phytochemistry* **1980**, *19*, 969-70.
- [770] F. Bohlmann, K. H. Knoll, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 255. New eudesmanolides from *Steiractina mollis*, *Phytochemistry* **1980**, *19*, 971-2.
- [771] F. Bohlmann, J. Ziesche, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 261. New melampolides from *Smallanthus fruticosus*, *Phytochemistry* **1980**, *19*, 973-4.
- [772] C. Zdero, F. Bohlmann, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 262. New furanoeremophilanes from *Gynoxys dielsiana*, *Phytochemistry* **1980**, *19*, 975-6.
- [773] F. Bohlmann, E. Rosenberg, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 264. New labdane derivatives from *Aristeguietia buddleafolia*, *Phytochemistry* **1980**, *19*, 977-9.

- [774] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally-occurring terpene derivatives. Part 268. New sesquiterpene lactones and other constituents from *Fitchia speciosa*, *Phytochemistry* **1980**, *19*, 1141-3.
- [775] F. Bohlmann, C. Zdero, J. Cuatrecasas, R. M. King, H. Robinson: Naturally-occurring terpene derivatives. Part 265. New sesquiterpenes and norditerpenes from aerial parts of the genus, *Libanothamnus*, *Phytochemistry* **1980**, *19*, 1145-8.
- [776] A. Rustaiyan, L. Nazarians, F. Bohlmann: Naturally-occurring terpene derivatives. Part 267. Germacranolides from *Erlangea cordifolia*, *Phytochemistry* **1980**, *19*, 1230-2.
- [777] F. Bohlmann, A. Suwita, R. M. King, H. Robinson: Naturally-occurring terpene derivatives. Part 249. New guananolides from *Eupatorium rotundifolium*, *Phytochemistry* **1980**, *19*, 1233-4.
- [778] A. Rustaiyan, L. Nazarians, F. Bohlmann: Naturally occurring coumarin derivatives. Part 19. Two new 5-methylcoumarins from *Erlangea fusca*, *Phytochemistry* **1980**, *19*, 1254-5.
- [779] F. Bohlmann, J. Jakupovic, L. Dutta, M. Goodman: Naturally occurring terpene derivatives. Part 260. New, modified pseudoguaianolides from *Psilosstrope villosa*, *Phytochemistry* **1980**, *19*, 1491-4.
- [780] S. I. Balbaa, A. F. Halim, F. T. Halaweish, F. Bohlmann: Naturally occurring terpene derivatives. Part 266. New 5-methylcoumarin derivatives from *Ethulia conyzoides*, *Phytochemistry* **1980**, *19*, 1519-22.
- [781] F. Bohlmann, J. Ziesche, H. Robinson, R. M. King: Polyacetylene compounds. Part 256. New amides from *Spilanthes alba*, *Phytochemistry* **1980**, *19*, 1535-7.
- [782] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 275. New heliangolides from *Conocliniopsis prasiifolia*, *Phytochemistry* **1980**, *19*, 1547-9.
- [783] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 274. New furanoeremophilane derivatives from *Ligularia thyrsoidea*, *Phytochemistry* **1980**, *19*, 1550-1.
- [784] F. Bohlmann, J. Jakupovic, R. M. King, H. Robinson: Chromones and flavans from *Marshallia obovata*, *Phytochemistry* **1980**, *19*, 1815-20.
- [785] F. Bohlmann, A. K. Dhar, M. Ahmed: Naturally occurring terpene derivatives. Part 278. Thymol derivatives from *Oronicum hungaricum*, *Phytochemistry* **1980**, *19*, 1850-1.
- [786] F. Bohlmann, J. Ziesche: Naturally occurring terpene derivatives. Part 271. New sesquiterpenes from *Senecio* species, *Phytochemistry* **1980**, *19*, 1851-3.
- [787] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 276. Guaianolides from *Agrianthus pungens*, *Phytochemistry* **1980**, *19*, 1873-4.
- [788] Z. F. Mahmoud, T. M. Sarg, M. E. Amer, S. M. Khafagy, F. Bohlmann: Naturally occurring coumarin derivatives. Part 20. A 5-methylcoumarin glucoside from *Ethulia conyzoides*, *Phytochemistry* **1980**, *19*, 2029-30.
- [789] F. Bohlmann, R. Bohlmann: Naturally occurring terpene derivatives. Part 280. Three guaianolides from *Hypochoeris radicata*, *Phytochemistry* **1980**, *19*, 2045-6.
- [790] F. Bohlmann, E. Rosenberg, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 279. Pseudoguaianolides from *Wedelia grandiflora*, *Phytochemistry* **1980**, *19*, 2047-8.
- [791] S. Gill, M. W. Dembinska, E. Sliwinska, W. M. Daniewski, F. Bohlmann: Pseudoguaianolides from *Gaillardia grandiflora*, *Phytochemistry* **1980**, *19*, 2049-51.
- [792] X. A. Dominguez, R. Frnaco, F. Bohlmann, R. Bohlmann: A pseudoguaianolide from *Hymenoxys linearifolia*, *Phytochemistry* **1980**, *19*, 2204-5.
- [793] F. Bohlmann, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 270. Chemotaxonomy of the genus *Plagiocheilus*, *Phytochemistry* **1980**, *19*, 2235-6.
- [794] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 283. Caryophyllene derivatives and a heliangolide from *Lychnophora* species, *Phytochemistry* **1980**, *19*, 2381-5.
- [795] F. Bohlmann, M. Grenz, R. K. Gupta, A. K. Dhar, M. Ahmed, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 285. Eudesmane derivatives from *Verbesina* species, *Phytochemistry* **1980**, *19*, 2391-7.
- [796] F. Bohlmann, H. Suding, J. Cuatrecasas, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 286. Tricyclic sesquiterpenes and further diterpenes from *Espeletiopsis* species, *Phytochemistry* **1980**, *19*, 2399-403.
- [797] F. Bohlmann, R. Bohlmann: Naturally occurring terpene derivatives. Part 273. A caryophyllene derivative from *Leucanthemum maximum*, *Phytochemistry* **1980**, *19*, 2469-70.
- [798] F. Bohlmann, U. Fritz: Naturally occurring terpene derivatives. Part 282. Isofukinone, an eremophilane from *Ligularia speciosa*, *Phytochemistry* **1980**, *19*, 2471-2.
- [799] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 284. A germacranolide from *Mattfeldanthus nobilis*, *Phytochemistry* **1980**, *19*, 2473-4.
- [800] F. Bohlmann, W. R. Abraham, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 290. A new labdane derivative and geranylphloroglucinols from *Achyrocline alata*, *Phytochemistry* **1980**, *19*, 2475-7.
- [801] A. F. Halim, E. S. M. Marwan, F. Bohlmann: Naturally occurring coumarin derivatives. Part 21. 6-Hydroxy-4-methoxy-5-methylcoumarin from *Gerbera jamesonii*, *Phytochemistry* **1980**, *19*, 2496.

- [802] F. Bohlmann, U. Fritz, R. M. King, H. Robinson: Benzofurans from Clibadium armanii, *Phytochemistry* **1980**, *19*, 2500-1.
- [803] F. Bohlmann, U. Fritz, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 277. Sesquiterpene and diterpene derivatives from Solidago species, *Phytochemistry* **1980**, *19*, 2655-61.
- [804] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 287. Sesquiterpene lactones from Eremanthus species, *Phytochemistry* **1980**, *19*, 2663-8.
- [805] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 289. Seven guaianolides from the tribe Vernonieae, *Phytochemistry* **1980**, *19*, 2669-73.
- [806] F. Bohlmann, J. Ziesche, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 294. Seven furanoeremophilanes from three Senecio species, *Phytochemistry* **1980**, *19*, 2675-9.
- [807] F. Bohlmann, J. Ziesche: Naturally occurring terpene derivatives. Part 295. Eremophilane derivatives from Senecio species, *Phytochemistry* **1980**, *19*, 2681-4.
- [808] F. Bohlmann, C. Zdero, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 281. Diterpenes and tetranorditerpenes from Acrithopappus species, *Phytochemistry* **1980**, *19*, 2695-705.
- [809] F. Bohlmann, J. Jakupovic, H. Robinson, R. M. King: Polyacetylene compounds. Part 258. A dithienylacetylene from Porophyllum ruderale, *Phytochemistry* **1980**, *19*, 2760.
- [810] M. Hoeneisen, M. Sicva, F. Bohlmann: Sesquiterpene lactones of Podanthus mitiqui, *Phytochemistry* **1980**, *19*, 2765-6.
- [811] A. F. Halim, A. M. Zaghloul, F. Bohlmann: Naturally occurring terpene derivatives. Part 291. A further guaianolide from Arctotis grandis, *Phytochemistry* **1980**, *19*, 2767-8.
- [812] F. Bohlmann, J. Jakupovic, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 288. Diterpenes and other constituents of Morithamnus crassus, *Phytochemistry* **1980**, *19*, 2769-71.
- [813] R. Hänsel, A. Leuschke, F. Bohlmann: A new isobutylamide from Ottonia ovata, *Planta Med.* **1980**, *40*, 161-3.
- [814] G. Altnau, L. Rösch, F. Bohlmann, M. Lonitz: Syn-addition of tris(trimethylsilyl)aluminum and alkynes. A new synthesis of vinylsilanes, *Tetrahedron Lett.* **1980**, *21*, 4069-72.
- [815] F. Bohlmann, J. Jakupovic, L. Müller, A. Schuster: Naturally occurring terpene derivatives. 353. Naturally occurring cyclopropanone derivatives, *Angew. Chem.* **1981**, *93*, 280-1.
- [816] F. Bohlmann, E. Vorwerk: Synthesis of two chromanone derivatives isolated from Compositae, *Chem. Ber.* **1981**, *114*, 147-52.
- [817] F. Bohlmann, L. Fiedler: Naturally occurring terpene derivatives. 306. Synthesis of a furan sesquiterpene from Eumorphia prostata, *Chem. Ber.* **1981**, *114*, 227-31.
- [818] F. Bohlmann, W. Mailahn: Naturally occurring terpene derivatives. 322. Synthesis of sesquiterpenes from Heterotheca species, *Chem. Ber.* **1981**, *114*, 1091-8.
- [819] F. Bohlmann, H. Kassner: Naturally occurring terpene derivatives. 355. Synthesis of three eudesmane derivatives isolated from Isocoma wrightii, *Chem. Ber.* **1981**, *114*, 2415-22.
- [820] F. Bohlmann: New sesquiterpenes extracted from Compositae, *Parfums, Cosmet., Aromes* **1981**, *41*, 27-40.
- [821] F. Bohlmann, M. Grenz, A. K. Dahr, M. Goodman: Naturally occurring terpene derivatives. Part 297. Labdane derivatives and flavones from Gutierrezia dracunculoides, *Phytochemistry* **1981**, *20*, 105-7.
- [822] F. Bohlmann, J. Jakupovic, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 298. Five germacranolides from Gochnatia discoidea, *Phytochemistry* **1981**, *20*, 109-12.
- [823] F. Bohlmann, J. Jakupovic, M. Ahmed, M. Grenz, H. Suding, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 293. Germacranolides and diterpenes from Viguiera species, *Phytochemistry* **1981**, *20*, 113-16.
- [824] G. Papanov, P. Malakov, F. Bohlmann: Teuscordinon, a furanoid diterpene from Teucrium scordium, *Phytochemistry* **1981**, *20*, 170-1.
- [825] F. Bohlmann, S. Balbaa, A. Halim, F. Halawehi: A terpene-coumarin derivative from Ethulia conyzoides, *Phytochemistry* **1981**, *20*, 177.
- [826] F. Bohlmann, M. Ahmed, J. Jakupovic, C. Jeffrey: Naturally occurring terpene derivatives. Part 311. Sesquiterpenes from Kleinia species, *Phytochemistry* **1981**, *20*, 251-6.
- [827] F. Bohlmann, J. Ziesche, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 303. Melampolides and other germacranolides from Blainvillea dichotoma, *Phytochemistry* **1981**, *20*, 263-6.
- [828] F. Bohlmann, J. Ziesche, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 305. Seven germacranolides and four eudesmanolides from Tithonia rotundifolia, *Phytochemistry* **1981**, *20*, 267-70.
- [829] F. Bohlmann, R. K. Gupta, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 302. Labdane derivatives and a himachalanolide from Acrithopappus longifolius, *Phytochemistry* **1981**, *20*, 275-9.
- [830] F. Bohlmann, C. Zdero, M. Grenz, A. K. Dhar, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 307. Five diterpenes and other constituents from nine Baccharis species, *Phytochemistry* **1981**, *20*, 281-6.

- [831] F. Bohlmann, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 304. A clerodane lactone and a tremetone derivative from *Bahianthus viscidus*, *Phytochemistry* **1981**, *20*, 331-2.
- [832] F. Bohlmann, J. Ziesche: Sesquiterpenes from three *Senecio* species, *Phytochemistry* **1981**, *20*, 469-72.
- [833] F. Bohlmann, J. Jakupovic, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 296. Allenic germacranolides, bourbonene-derived lactones, and other constituents from *Vernonia* species, *Phytochemistry* **1981**, *20*, 473-80.
- [834] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 310. Two hirsutinolides and a germacranolide from *Chresta sphaerocephala*, *Phytochemistry* **1981**, *20*, 518-19.
- [835] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 308. 15 $\alpha$ -Methylacryloyloxy-ent-kaurenic acid from *Ichthyothere* species, *Phytochemistry* **1981**, *20*, 522-3.
- [836] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 314. Germacranolides from *Piptolepis ericoides* and *Vanillosmopsis* species, *Phytochemistry* **1981**, *20*, 731-4.
- [837] Z. F. Mahmoud, N. A. A. Salam, T. M. Sarg, F. Bohlmann: Naturally occurring terpene derivatives. Part 309. A carotane derivative and a eudesmanolide from *Inula crithmoides*, *Phytochemistry* **1981**, *20*, 735-8.
- [838] C. Zdero, F. Bohlmann, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 312. Germacranolides from *Proteopsis argenteae*, *Phytochemistry* **1981**, *20*, 739-41.
- [839] F. Bohlmann, U. Fritz, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 301. Fourteen heliangolides from *Calea* species, *Phytochemistry* **1981**, *20*, 743-9.
- [840] F. Bohlmann, J. Ziesche, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 300. Eudesmanolides and diterpenes from *Wedelia trilobata* and an ent-kaurenic acid derivative from *Aspilia parvifolia*, *Phytochemistry* **1981**, *20*, 751-6.
- [841] F. Bohlmann, A. Schuster, H. Meusel: Polyacetylenic compounds. Part 259. A carlina oxide derivative from *Carlina diae*, *Phytochemistry* **1981**, *20*, 823-4.
- [842] F. Bohlmann, W. R. Abraham, R. M. King, H. Robinson: Polyacetylenic compounds. Part 257. Thiophene acetylenes and flavanols from *Pterocaulon virgatum*, *Phytochemistry* **1981**, *20*, 825-7.
- [843] F. Bohlmann, R. K. Gupta, J. Jakupovic: An acylpyrrole derivative and further constituents from Jamaican representatives of the tribe *Senecioneae*, *Phytochemistry* **1981**, *20*, 831-2.
- [844] F. Bohlmann, A. K. Dhar, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 315. Eudesmanolides from *Dimerostemma lappoides*, *Phytochemistry* **1981**, *20*, 838-9.
- [845] F. Bohlmann, J. Jakupovic, A. K. Dhar, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 316. Heliangolides and diterpenes from *Hartwrightia floridana*, *Phytochemistry* **1981**, *20*, 843-5.
- [846] F. Bohlmann, W. R. Abraham: Aplotaxene epoxide from *Cirsium hypoleucum*, *Phytochemistry* **1981**, *20*, 855-6.
- [847] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 318. Germacranolides, a guaianolide with a **Fehler! Textmarke nicht definiert.**-lactone ring, and further constituents from *Grazielia* species, *Phytochemistry* **1981**, *20*, 1069-75.
- [848] F. Bohlmann, A. K. Dhar, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 324. Two sesquiterpene lactones with an additional propiolactone ring from *Disynaphia halimifolia*, *Phytochemistry* **1981**, *20*, 1077-80.
- [849] F. Bohlmann, J. Jakupovic, A. K. Dhar, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 331. Two sesquiterpene and three diterpene lactones from *Acanthospermum australe*, *Phytochemistry* **1981**, *20*, 1081-3.
- [850] F. Bohlmann, C. Zdero, L. Fiedler, H. Robinson, R. M. King: Naturally occurring terpene derivatives. 325. A labdane derivative from *Chromolaena collina* and a *p*-hydroxyacetophenone derivative from *Stomatianthes corumbensis*, *Phytochemistry* **1981**, *20*, 1141-3.
- [851] F. Bohlmann, A. K. Dahr, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 326. A guaianolide from *Guevaria sodiroi*, *Phytochemistry* **1981**, *20*, 1144-5.
- [852] F. Bohlmann, J. Ziesche, H. Robinson, R. M. King: Naturally occurring terpene derivatives. 327. A pseudoguaianolide and a hydroxygeranylnerol from *Kingianthus paradoxus*, *Phytochemistry* **1981**, *20*, 1146-8.
- [853] F. Bohlmann, L. Müller, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 328. A guaianolide and other constituents from *Lychnophora* species, *Phytochemistry* **1981**, *20*, 1149-51.
- [854] A. Rustaiyan, L. Nazarians, F. Bohlmann: Naturally occurring terpene derivatives. 329. Guaianolides from *Acroptilon repens*, *Phytochemistry* **1981**, *20*, 1152-3.
- [855] A. Rustaiyan, A. Niknejad, F. Bohlmann, A. Schuster: Naturally occurring terpene derivatives. 330. A guaianolide from *Jurinea carduiformis*, *Phytochemistry* **1981**, *20*, 1154.
- [856] F. Bohlmann, R. K. Gupta, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. 315. Seco-eremophilanolides from *Senecio macrotis*, *Phytochemistry* **1981**, *20*, 1155-7.
- [857] F. Bohlmann, M. Ahmed, H. Robinson, R. M. King: Naturally occurring terpene derivatives. 317. A petasol derivative from *Hoehnephytum imbricatum*, *Phytochemistry* **1981**, *20*, 1157-8.

- [858] F. Bohlmann, C. Zdero, J. Pickard, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 332. New types of sesquiterpene lactones and other constituents from *Trichogonia* species, *Phytochemistry* **1981**, *20*, 1323-33.
- [859] F. Bohlmann, J. Ziesche, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 336. Eudesmanolides and other constituents from *Dimerostemma asperatum*, *Phytochemistry* **1981**, *20*, 1335-8.
- [860] F. Bohlmann, R. K. Gupta, R. M. King, H. Robinson: Prostaglandin-like fatty acid derivative from *Chromolaena morii*, *Phytochemistry* **1981**, *20*, 1417-18.
- [861] F. Bohlmann, A. K. Dhar, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 334. A caryophyllene derivative from *Fleischmannia pycnocephaloids*, *Phytochemistry* **1981**, *20*, 1425-6.
- [862] A. Rustaiyan, M. Dabiri, R. K. Gupta, F. Bohlmann: Naturally occurring terpene derivatives. Part 339.  $\alpha$ -Bisabolol-6-deoxy-Fehler! Textmarke nicht definiert.-altropyranoside from *Carthamus turkistanicus*, *Phytochemistry* **1981**, *20*, 1429-30.
- [863] X. A. Dominguez, R. Villarreal, R. Franco, F. Bohlmann: A melampolide from *Melampodium heterophyllum*, *Phytochemistry* **1981**, *20*, 1431-2.
- [864] F. Bohlmann, R. K. Gupta: Naturally occurring terpene derivatives. Part 333. Six cadinene derivatives from *Ageratina adenophora*, *Phytochemistry* **1981**, *20*, 1432-3.
- [865] F. Bohlmann, M. Ahmed, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 341. Labdane and eudesmanolides from *Ageratum fastigiatum*, *Phytochemistry* **1981**, *20*, 1434-5.
- [866] F. Bohlmann, M. Ahmed, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 340. A kolavane derivative from *Liatis scariosa*, *Phytochemistry* **1981**, *20*, 1439-40.
- [867] F. Bohlmann, R. K. Gupta, J. Jakupovic, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 320. Three germacranolides and other constituents from *Eremanthus* species, *Phytochemistry* **1981**, *20*, 1609-12.
- [868] F. Bohlmann, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 319. New germacranolides, guaianolides, and rearranged guaianolides from *Lasiolaena santosii*, *Phytochemistry* **1981**, *20*, 1613-22.
- [869] F. Bohlmann, J. Ziesche, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 321. Eudesmanolides, guaianolides, germacranolides, and elemolides from *Zinnia* species, *Phytochemistry* **1981**, *20*, 1623-30.
- [870] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 337. Modified eudesmanolides and other sesquiterpene lactones from *Wunderlichia mirabilis* and *Actinoseris polymorpha*, *Phytochemistry* **1981**, *20*, 1631-4.
- [871] F. Bohlmann, R. K. Gupta, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 338. Eudesmanolides and heliangolides from *Calea rotundifolia*, *Phytochemistry* **1981**, *20*, 1635-7.
- [872] F. Bohlmann, W. R. Abraham, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 342. Heliangolides and other constituents from *Bejaranoa semistriata*, *Phytochemistry* **1981**, *20*, 1639-42.
- [873] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 343. Heliangolides, and nerolidol and *p*-hydroxyacetophenone derivatives from *Calea* species, *Phytochemistry* **1981**, *20*, 1643-7.
- [874] F. Bohlmann, A. Suwita, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 346. Trixikingolides and germacrene derivatives from *Trixis* species, *Phytochemistry* **1981**, *20*, 1649-55.
- [875] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 323. Thirteen kolavane derivatives from *Sympphyopappus* species, *Phytochemistry* **1981**, *20*, 1657-63.
- [876] R. Sahai, R. P. Rastogi, J. Jakupovic, F. Bohlmann: A diterpene from *Euphorbia maddenii*, *Phytochemistry* **1981**, *20*, 1665-7.
- [877] F. Bohlmann, W. Kramp, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 335. A norsesterpene from *Senecio humillimus*, *Phytochemistry* **1981**, *20*, 1739-40.
- [878] F. Bohlmann, A. Suwita, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 345. Six guaianolides from *Stylotrichium rotundifolium*, *Phytochemistry* **1981**, *20*, 1887-90.
- [879] F. Bohlmann, J. Jakupovic, A. Schuster: Naturally occurring terpene derivatives. Part 348. Further eudesmanolides and xanthanolides from *Telekia speciosa*, *Phytochemistry* **1981**, *20*, 1891-3.
- [880] F. Bohlmann, W. R. Abraham, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 354. Diterpenes from *Koanophyllum* species, *Phytochemistry* **1981**, *20*, 1903-6.
- [881] F. Bohlmann, W. Kramp, M. Grenz, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 359. Diterpenes from *Baccharis* species, *Phytochemistry* **1981**, *20*, 1907-13.
- [882] F. Bohlmann, C. Zdero, R. K. Gupta: Naturally occurring terpene derivatives. Part 351. Notonipetrone-like sesquiterpenes from *Senecio kleinia*, *Phytochemistry* **1981**, *20*, 2024-6.
- [883] F. Bohlmann, M. Ahmed, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 349. A germacranolide and a longipinene derivative from *Eupatoriadelphus purpureus*, *Phytochemistry* **1981**, *20*, 2027-8.
- [884] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 361. Sesquiterpene lactones from *Picris echioides*, *Phytochemistry* **1981**, *20*, 2029-30.

- [885] B. A. Nagasampagi, U. G. Bhat, F. Bohlmann, C. Zdero: A germacranolide from *Inula indica*, *Phytochemistry* **1981**, 20, 2031-3.
- [886] B. A. Nagasampagi, J. S. Sohoni, F. Bohlmann, C. Zdero: A eudesmanolide and a guaianolide from *Cyathocline purpurea*, *Phytochemistry* **1981**, 20, 2034-6.
- [887] F. Bohlmann, L. Müller, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 362. Hirsutinolides from *Vernonia* species, *Phytochemistry* **1981**, 20, 2233-7.
- [888] F. Bohlmann, C. Zdero, J. Jakupovic, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 350. Eriolanolides, eudesmanolides, and a rearranged sesquiterpene from *Eriophyllum* species, *Phytochemistry* **1981**, 20, 2239-44.
- [889] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 357. A diterpene, a sesquiterpene quinone, and flavanones from *Wyethia helenioides*, *Phytochemistry* **1981**, 20, 2245-8.
- [890] X. A. Dominguez, R. Franco, G. Cano, R. Villarreal, M. Bapuji, F. Bohlmann: Naturally occurring terpene derivatives. Part 364. Three eudesmanolides from *Pluchea rosea*, *Phytochemistry* **1981**, 20, 2297-8.
- [891] F. Bohlmann, J. Jakupovic, W. R. Abraham, C. Zdero: Naturally occurring terpene derivatives. Part 356. The first sesquiterpene lactones esterified with a sesquiterpenic acid, *Phytochemistry* **1981**, 20, 2371-4.
- [892] F. Bohlmann, W. Kramp, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 358. Four guaianolides and other constituents from three *Kaunia* species, *Phytochemistry* **1981**, 20, 2375-8.
- [893] F. Bohlmann, P. Singh, N. Borthakur, J. Jakupovic: Naturally occurring terpene derivatives. Part 363. Three bourbonenolides and other sesquiterpene lactones from two *Vernonia* species, *Phytochemistry* **1981**, 20, 2379-82.
- [894] F. Bohlmann, J. Jakupovic, M. Ahmed, M. Wallmeyer, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 369. Labdane derivatives from *Hemizonia* species, *Phytochemistry* **1981**, 20, 2383-7.
- [895] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 370. Furanoeremophilanes from *Senecio smithii*, *Phytochemistry* **1981**, 20, 2389-91.
- [896] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 367. The first acetylenic monoterpene and other constituents from *Senecio clevelandii*, *Phytochemistry* **1981**, 20, 2425-7.
- [897] A. Rustaiyan, A. Niknejad, C. Zdero, F. Bohlmann: Naturally occurring terpene derivatives. Part 352. A guaianolide from *Centaurea behen*, *Phytochemistry* **1981**, 20, 2427-9.
- [898] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 365. An isomer of xanthanol from *Xanthium orientale*, *Phytochemistry* **1981**, 20, 2429-30.
- [899] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 373. A heliangolide from *Schkuhria pinnata*, *Phytochemistry* **1981**, 20, 2431-2.
- [900] F. Bohlmann, N. Borthakur, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 366. Dihydrodendroidinic acid from *Pleurocoronis pluriseta*, *Phytochemistry* **1981**, 20, 2433.
- [901] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 371. Caryophyllene derivatives and a hydroxyisocomene from *Pulicaria dysenterica*, *Phytochemistry* **1981**, 20, 2529-34.
- [902] H. Greger, M. Grenz, F. Bohlmann: Polyacetylenic compounds. Part 260. Amides from *Achillea* species and *Leucocyclus formosus*, *Phytochemistry* **1981**, 20, 2579-81.
- [903] F. Bohlmann, Z. L. Chen, A. Schuster: Aromatic esters from *Solidago decurrens*, *Phytochemistry* **1981**, 20, 2601-2.
- [904] A. Rustaiyan, E. Simozar, A. Ahmadi, M. Grenz, F. Bohlmann: Naturally occurring terpene derivatives. Part 368. A hardwickiic acid derivative from *Pulicaria Gnaphalodes*, *Phytochemistry* **1981**, 20, 2772-3.
- [905] F. Bohlmann, R. K. Gupta: Naturally occurring terpene derivatives. Part 372. Guaianolides from *Centaurea canariensis*, *Phytochemistry* **1981**, 20, 2773-5.
- [906] F. Bohlmann, G. Fritz: Naturally occurring terpene derivatives. Part 344. Synthesis of a secofuranoeremophilane from *Euryops hebecarpus*, *Tetrahedron Lett.* **1981**, 22, 95-6.
- [907] F. Bohlmann, G. Fritz: Naturally occurring terpene derivatives. 400. Synthesis of racemates of a seco-furoeremophilane from *Euryops hebecarpus*, *Tetrahedron Lett.* **1981**, 22, 4803-6.
- [908] F. Bohlmann, L. Gracza: The active substances of *Asarum europeum* L. XV. Structure of the diasarones, *Arch. Pharm.* **1982**, 315, 474-6.
- [909] F. Bohlmann, W. Otto: Naturally occurring terpene derivatives. 383. Synthesis of isopetasol, *Liebigs Ann. Chem.* **1982**, 186-90.
- [910] F. Bohlmann, W. Rotard: Naturally occurring terpene derivatives. 446. Synthesis of precarabrone, *Liebigs Ann. Chem.* **1982**, 1211-15.
- [911] F. Bohlmann, W. Rotard: Synthesis of (2E,4Z)-2,4,11-dodecatrien-1-al, a degradation product of linolenic acid, *Liebigs Ann. Chem.* **1982**, 1216-19.
- [912] F. Bohlmann, W. Rotard: 2-Methyltricyclo[3.2.1.0<sup>2,7</sup>]octan-6-ol, a model for the fragmentation of helifulvanolic acid, *Liebigs Ann. Chem.* **1982**, 1220-2.

- [913] F. Bohlmann, G. Brindöpke, W. Vogel: Naturally occurring terpene derivatives. 475. Synthesis of eremophilane derivatives, *Liebigs Ann. Chem.* **1982**, 2041-56.
- [914] F. Bohlmann, N. Borthakur, R. M. King, H. Robinson: Further prostaglandin-like fatty acids from Chromolaena morii, *Phytochemistry* **1982**, 21, 125-7.
- [915] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 384. Five tricyclic sesquiterpenes from Callilepis salicifolia, *Phytochemistry* **1982**, 21, 139-42.
- [916] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 385. Humulene derivatives from Acrithopappus prunifolius, *Phytochemistry* **1982**, 21, 147-50.
- [917] F. Bohlmann, P. Singh, J. Jakupovic: Naturally occurring terpene derivatives. Part 379. Further ineupatorolide-like germacranolides from Inula cuspidata, *Phytochemistry* **1982**, 21, 157-60.
- [918] F. Bohlmann, J. Jakupovic, A. Schuster, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 380. Guaianolides and homoditerpenes from Lasiolaena morii, *Phytochemistry* **1982**, 21, 161-5.
- [919] F. Bohlmann, M. Ahmed, N. Borthakur, M. Wallmeyer, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 375. Diterpenes related to grindelic acid and further constituents from Grindelia species, *Phytochemistry* **1982**, 21, 167-72.
- [920] F. Bohlmann, A. Adler, R. M. King, H. Robinson: Naturally-occurring terpene derivatives. Part 374. Ent-labdanes from Mikania alvimii, *Phytochemistry* **1982**, 21, 173-6.
- [921] F. Bohlmann, M. Bapuji, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 382. Unusual diterpenes from Brickellia eupatorioides, *Phytochemistry* **1982**, 21, 181-6.
- [922] F. Bohlmann, P. Singh, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 388. Three cadinene derivatives and a prostaglandin-like acid from Chromolaena species, *Phytochemistry* **1982**, 21, 371-4.
- [923] F. Bohlmann, W. Kramp, J. Jakupovic, H. Robinson, R. M. King: Naturally-occurring terpene derivatives. Part 381. Diterpenes from Baccharis species, *Phytochemistry* **1982**, 21, 399-403.
- [924] F. Bohlmann, P. Singh, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 391. epi-Ilicic acid from Alcantara ekmaniana, *Phytochemistry* **1982**, 21, 456-7.
- [925] F. Bohlmann, R. K. Gupta, J. Jakupovic: Naturally occurring terpene derivatives. Part 376. A further sesquiterpene lactone esterified with a sesquiterpenic acid, *Phytochemistry* **1982**, 21, 460-1.
- [926] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 386. Labdane derivatives from Planaltoa lychnophoroides, *Phytochemistry* **1982**, 21, 465-7.
- [927] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 378. Sesquiterpene lactones from Brachylaena species, *Phytochemistry* **1982**, 21, 647-51.
- [928] F. Bohlmann, M. Bapuji: Naturally occurring terpene derivatives. Part 387. Cacalol derivatives from Senecio lydenburgensis, *Phytochemistry* **1982**, 21, 681-3.
- [929] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 393. **Fehler!** **Textmarke nicht definiert.**-Humulene derivatives including a sesquiterpene acid with a rearranged carbon skeleton from Lychnophora columnaris, *Phytochemistry* **1982**, 21, 685-9.
- [930] F. Bohlmann, M. Ahmed, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 389. Labdane and dehydronerololidol derivatives from Brickellia diffusa, *Phytochemistry* **1982**, 21, 691-4.
- [931] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 390. Hirsutinolides and other sesquiterpene lactones from Vernonia species, *Phytochemistry* **1982**, 21, 695-9.
- [932] F. Bohlmann, P. Singh, J. Jakupovic, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 377. An epoxygermacranolide and further constituents from Mikania species, *Phytochemistry* **1982**, 21, 705-7.
- [933] F. Bohlmann, M. Ahmed, J. Jakupovic: Inositol angelates from Inula cappa, *Phytochemistry* **1982**, 21, 780-2.
- [934] F. Bohlmann, M. Bapuji, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 398. Kolavenol derivatives from Goyazianthus tetrastichus, *Phytochemistry* **1982**, 21, 939-41.
- [935] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 404. Germacranolides from Stilpnopappus species, *Phytochemistry* **1982**, 21, 1045-8.
- [936] H. Greger, M. Grenz, F. Bohlmann: Polyacetylenic compounds. Part 261. Piperidides and other amides from Achillea species, *Phytochemistry* **1982**, 21, 1071-4.
- [937] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 397. Germacranolides from Lychnophora species, *Phytochemistry* **1982**, 21, 1087-91.
- [938] F. Bohlmann, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 394. New labdane derivatives from Madia sativa, *Phytochemistry* **1982**, 21, 1103-7.
- [939] F. Bohlmann, P. Wegner, J. Jakupovic: Naturally occurring terpene derivatives. Part 401. Unusual diterpenes and sesquiterpene xylosides from Nidorella hottentotica, *Phytochemistry* **1982**, 21, 1109-14.

- [940] F. Bohlmann, J. Jakupovic, W. Vogel: Naturally occurring terpene derivatives. Part 423. 11-Hydroxy-**Fehler!**  
**Textmarke nicht definiert.**- and **Fehler!** **Textmarke nicht definiert.**-cubebene from Eupatorium serotinum,  
*Phytochemistry* **1982**, *21*, 1153-4.
- [941] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 406. A dehydrofarnesol derivative from  
Stomanthes africanus, *Phytochemistry* **1982**, *21*, 1155-6.
- [942] F. Bohlmann, M. Wallmeyer: Naturally occurring terpene derivatives. Part 392. Sesquisabinene derivatives from  
Haplocarpha species, *Phytochemistry* **1982**, *21*, 1157-8.
- [943] F. Bohlmann, N. Borthakur: Naturally occurring terpene derivatives. Part 424. Sesquiterpenes and norsesquiterpenes  
from Pechuel-Loeschea leibnitziae, *Phytochemistry* **1982**, *21*, 1160-2.
- [944] T. M. Sarg, A. A. Omar, S. M. Khafagy, M. Grenz, F. Bohlmann: Naturally occurring terpene derivatives. Part 402. 11  
β,13-Dihydrolactucin, a sesquiterpene lactone from Launaea mucronata, *Phytochemistry* **1982**, *21*, 1163.
- [945] F. Bohlmann, M. Bapuji, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 421. New  
heliangolides from Calea oxylepis, *Phytochemistry* **1982**, *21*, 1164-6.
- [946] F. Bohlmann, N. Ates, M. Grenz: Naturally occurring terpene derivatives. Part 405. New germacranolides from Inula  
heterolepis, *Phytochemistry* **1982**, *21*, 1166-8.
- [947] F. Bohlmann, A. Adler, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 418. Germacranolides  
from Mikania grazielae, *Phytochemistry* **1982**, *21*, 1169-70.
- [948] F. Bohlmann, P. Singh, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 414. New guianolides  
from Pseudostifftia kingii, *Phytochemistry* **1982**, *21*, 1171-2.
- [949] F. Bohlmann, P. Wegner: Naturally occurring terpene derivatives. Part 410. ent-Beyer-15-ene derivatives from  
Nidorella anomala, *Phytochemistry* **1982**, *21*, 1175-7.
- [950] F. Bohlmann, R. K. Gupta: Naturally occurring terpene derivatives. Part 395. Guianolides and furanosesquiterpenes  
from Ursinia nana, *Phytochemistry* **1982**, *21*, 1309-12.
- [951] F. Bohlmann, J. Ziesche, R. K. Gupta: Two tricyclic sesquiterpenes from Senecio anteuphorbium and Ursinia nana,  
*Phytochemistry* **1982**, *21*, 1331-4.
- [952] F. Bohlmann, P. Singh, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 396.  
Eudesmanolides from Dimerostemma brasiliandum, *Phytochemistry* **1982**, *21*, 1343-7.
- [953] F. Bohlmann, A. Adler, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 412. A  
dimeric germacranolide and other sesquiterpene lactones from Mikania species, *Phytochemistry* **1982**, *21*, 1349-55.
- [954] F. Bohlmann, N. Borthakur, J. Jakupovic, J. Pickard: Naturally occurring terpene derivatives. Part 407. Four  
guianolides, a eudesmanolide, and a germacranolide from Ursinia saxatilis, *Phytochemistry* **1982**, *21*, 1357-60.
- [955] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 408. Chemotaxonomy of the genus Pleiotaxis,  
*Phytochemistry* **1982**, *21*, 1434-5.
- [956] F. Bohlmann, M. Wallmeyer, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 416.  
Germacranolides from Piptolepis leptospermoides, *Phytochemistry* **1982**, *21*, 1439-41.
- [957] F. Bohlmann, P. Singh, K. C. Joshi, C. L. Singh: Naturally occurring terpene derivatives. Part 427. Xanthanolides  
from Xanthium indicum, *Phytochemistry* **1982**, *21*, 1441-3.
- [958] F. Bohlmann, R. K. Gupta: Naturally occurring terpene derivatives. Part 434. Ineupatorolide-like sesquiterpene  
lactones from Dittrichia viscosa, *Phytochemistry* **1982**, *21*, 1443-5.
- [959] F. Bohlmann, M. Wallmeyer, J. Jakupovic: Naturally occurring terpene derivatives. Part 436. Glaucolide from  
Vernonia staehelinoides, *Phytochemistry* **1982**, *21*, 1445-7.
- [960] F. Bohlmann, M. Ahmed, J. Jakupovic: Naturally occurring terpene derivatives. Part 430. Caryophyllane derivatives  
from Pulicaria scabra, *Phytochemistry* **1982**, *21*, 1659-61.
- [961] F. Bohlmann, C. Zdero, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 409. Two new  
eudesmane cinnamates from Verbesina sordescens, *Phytochemistry* **1982**, *21*, 1663-4.
- [962] F. Bohlmann, R. K. Gupta, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 437.  
Four oplopanone and bisabolone derivatives from Rugelia nudicaulis, *Phytochemistry* **1982**, *21*, 1665-8.
- [963] F. Bohlmann, P. Singh, C. Zdero, A. Ruhe, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part  
413. Furano heliangolides from two Eremanthus species and from Chresta sphaerocephala, *Phytochemistry* **1982**, *21*, 1669-  
73.
- [964] F. Bohlmann, M. Ahmed, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 415. Melampolides  
from Enhydra fluctuans var. fluctuans, *Phytochemistry* **1982**, *21*, 1675-8.
- [965] F. Bohlmann, C. Zdero, M. Ahmed: Naturally occurring terpene derivatives. Part 422. New sesquiterpene lactones,  
geranylinalol derivatives, and other constituents from Geigeria species, *Phytochemistry* **1982**, *21*, 1679-91.
- [966] F. Bohlmann, P. Wegner: Naturally occurring terpene derivatives. Part 420. Three diterpenes from Conyza  
podocephala, *Phytochemistry* **1982**, *21*, 1693-5.

- [967] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 433. Sandaracopimarene derivatives from *Senecio subrubriflorus*, *Phytochemistry* **1982**, *21*, 1697-700.
- [968] F. Bohlmann, N. Borthakur, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 431. Germacrane and eudesmane derivatives from *Calea reticulata*, *Phytochemistry* **1982**, *21*, 1793-4.
- [969] F. Bohlmann, N. Borthakur, H. Robinson, R. M. King: Naturally occurring terpene derivatives. Part 417. Eudesmane derivatives from *Epaltes brasiliensis*, *Phytochemistry* **1982**, *21*, 1795-7.
- [970] F. Bohlmann, R. K. Gupta: Naturally occurring terpene derivatives. Part 419. 8 $\beta$ -Hydroxydehydrozaluzanin C from *Andryala pinnatifida*, *Phytochemistry* **1982**, *21*, 1799-800.
- [971] F. Bohlmann, M. Wallmeyer, J. Jakupovic: Naturally occurring terpene derivatives. Part 435. A new seco-labdane derivative from *Athrixia elata*, *Phytochemistry* **1982**, *21*, 1806-7.
- [972] A. Rustaiyan, A. Niknejad, L. Nazarians, J. Jakupovic, F. Bohlmann: Naturally occurring terpene derivatives. Part 403. Sesterterpenes from *Salvia hypoleuca*, *Phytochemistry* **1982**, *21*, 1812-13.
- [973] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 442. Furanosesquiterpenes from *Brachymeris montana*, *Phytochemistry* **1982**, *21*, 1989-91.
- [974] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 444. Sesquiterpenes, guaianolides, and diterpenes from *Stevia myriadenia*, *Phytochemistry* **1982**, *21*, 2021-5.
- [975] F. Bohlmann, J. Jakupovic, M. Ahmed: Naturally occurring terpene derivatives. Part 425. Five eudesmanolides from *Calostephane divaricata*, *Phytochemistry* **1982**, *21*, 2027-8.
- [976] F. Bohlmann, P. Singh, J. Jakupovic: Naturally occurring terpene derivatives. Part 439. New germacranolides and other sesquiterpene lactones from *Dicoma* species, *Phytochemistry* **1982**, *21*, 2029-33.
- [977] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 445. New germacranolides and other constituents from *Trichogoniopsis morii*, *Phytochemistry* **1982**, *21*, 2035-40.
- [978] F. Bohlmann, R. Mathur, J. Jakupovic, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 441. Furanoliangolides and other compounds from *Calea hymenolepis*, *Phytochemistry* **1982**, *21*, 2045-8.
- [979] F. Bohlmann, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 448. Two furanoliangolides from *Calea angusta*, *Phytochemistry* **1982**, *21*, 2117-18.
- [980] F. Bohlmann, P. Singh: Naturally occurring terpene derivatives. Part 432. A guaian-5,12-olide from *Hypochoeris cretensis*, *Phytochemistry* **1982**, *21*, 2119-20.
- [981] F. Bohlmann, Z. L. Chen: Naturally occurring terpene derivatives. Part 426. Guaianolides from *Ainsliaea fragrans*, *Phytochemistry* **1982**, *21*, 2120-2.
- [982] F. Bohlmann, P. Singh, J. Jakupovic: Naturally occurring terpene derivatives. Part 428. Germacranoles from *Dicoma tomentosa*, *Phytochemistry* **1982**, *21*, 2122-4.
- [983] F. Bohlmann, M. Wallmeyer: Naturally occurring terpene derivatives. Part 443. Furanoeremophilanes from *Lopholaena* species, *Phytochemistry* **1982**, *21*, 2126-7.
- [984] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 452. Glaucolides and other constituents from South African *Vernonia* species, *Phytochemistry* **1982**, *21*, 2263-7.
- [985] F. Bohlmann, J. Jakupovic, A. Schuster, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 440. New melampolides, kaurene derivatives, and other constituents from *Ichthyothere* species, *Phytochemistry* **1982**, *21*, 2317-27.
- [986] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 447. Eudesmanolides and kaurene derivatives from *Wedelia hookeriana*, *Phytochemistry* **1982**, *21*, 2329-33.
- [987] F. Bohlmann, P. Singh, J. Jakupovic: Naturally occurring terpene derivatives. Part 429. Sesquiterpenes and a dimeric spiroketone from *Cineraria fruticulorum*, *Phytochemistry* **1982**, *21*, 2531-5.
- [988] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 455. Germacrane derivatives and other sesquiterpenes from *Senecio* species and *Lordhowea insularis*, *Phytochemistry* **1982**, *21*, 2537-41.
- [989] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 454. Sesquiterpene lactones and other constituents from *Tanacetum parthenium*, *Phytochemistry* **1982**, *21*, 2543-9.
- [990] F. Bohlmann, R. K. Gupta, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 457. Three furanoliangolides from *Calea villosa*, *Phytochemistry* **1982**, *21*, 2593-5.
- [991] F. Bohlmann, R. K. Gupta: Naturally occurring terpene derivatives. Part 438. Eremophilene and germacrane derivatives from *Senecio glandulos-pilosus*, *Phytochemistry* **1982**, *21*, 2595-7.
- [992] F. Bohlmann, N. Ates, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 449. Types of sesquiterpenes from *Artemisia douglasiana*, *Phytochemistry* **1982**, *21*, 2691-7.
- [993] F. Bohlmann, M. Ahmed: Polyacetylenic compounds. Part 263. Methyl hexadeca-6,8,12-trien-10-yneate from *Chrysocoma tenuifolia*, *Phytochemistry* **1982**, *21*, 2742-3.
- [994] F. Bohlmann, C. Zdero: Naturally occurring terpene derivatives. Part 451. Sesquiterpene lactones from *Inezia integrifolia*, *Phytochemistry* **1982**, *21*, 2743-5.

- [995] N. A. A. Salam, Z. F. Mahmoud, J. Ziesche, F. Bohlmann: Naturally occurring terpene derivatives. Part 450. A glucoside of urospermal A, *Phytochemistry* **1982**, 21, 2746-7.
- [996] F. Bohlmann, R. K. Gupta, J. Jakupovic, R. M. King, H. Robinson: Furanoliangolides and farnesol derivatives from *Calea hispida*, *Phytochemistry* **1982**, 21, 2899-903.
- [997] F. Bohlmann, R. K. Guptja, R. M. King, H. Robinson: New cadinene derivatives from *Heterotheca latifolia*, *Phytochemistry* **1982**, 21, 2982-4.
- [998] F. Bohlmann, G. Fritz: Naturally occurring terpene derivatives. 399. The structure of a seco-furoeremophilane from *Euryops hebecarpus*, *Tetrahedron* **1982**, 38, 1431-3.
- [999] F. Bohlmann, T. Gerke, R. M. King, H. Robinson: Polyacetylenic compounds. 266. New C17 acetylenic compounds from *Solidago spathulata* DC., *Liebigs Ann. Chem.* **1983**, 714-16.
- [1000] F. Bohlmann, C. Zdero: Polyacetylenic compounds. 267. Biogenetically interesting acetylenic compounds from *Cineraria saxifraga* DC., *Liebigs Ann. Chem.* **1983**, 885-9.
- [1001] F. Bohlmann, J. Jakupovic, N. Ates, A. Schuster, J. Pickardt, R. M. King, H. Robinson: Steiractinolides, a new group of sesquiterpene lactones, *Liebigs Ann. Chem.* **1983**, 962-73.
- [1002] V. Castro, F. Ciccia, S. Alvarado, F. Bohlmann, G. Schmeda-Hirschmann, J. Jakupovic: Decathieleanolide, a dimeric guaianolide from *Decachaeta thieleana*, *Liebigs Ann. Chem.* **1983**, 974-81.
- [1003] H. Greger, C. Zdero, F. Bohlmann: Polyacetylenic compounds. 268. Further unsaturated amides from *Achillea* species, *Liebigs Ann. Chem.* **1983**, 1194-201.
- [1004] F. Bohlmann, T. Gerke, M. Ahmed, R. M. King, H. Robinson: Polyacetylenic compounds. 269. New N-isobutylamides from *Heliopsis* species, *Liebigs Ann. Chem.* **1983**, 1202-6.
- [1005] F. Bohlmann, C. Zdero, J. Jakupovic, N. Ates, R. M. King, H. Robinson: Steiractinolides from *Aspilia* and *Wedelia* species, *Liebigs Ann. Chem.* **1983**, 1257-66.
- [1006] A. A. Omar, M. G. El-Ghazouly, F. Bohlmann, C. Zdero: Structure and synthesis of the epimeric 10,11-dihydro-11-hydroxytremtones from *Artemisia monosperma*, *Liebigs Ann. Chem.* **1983**, 1451-4.
- [1007] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: A new type of sesquiterpene lactones from *Lychnophora salicifolia*, *Liebigs Ann. Chem.* **1983**, 1455-8.
- [1008] F. Bohlmann, T. Trantow: Synthesis of verbococcidentafuran, *Liebigs Ann. Chem.* **1983**, 1689-93.
- [1009] F. Bohlmann, M. Grenz, P. Wegner, J. Jakupovic: Clerodane derivatives and novel diterpenes from *Conyza scabrida* DC., *Liebigs Ann. Chem.* **1983**, 2008-20.
- [1010] F. Bohlmann, P. Wegner: Synthesis of rac-rishitinone, *Liebigs Ann. Chem.* **1983**, 2042-4.
- [1011] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: A further germacranolide with a  $\beta$ -lactone ring from *Grazielia serrata*, *Liebigs Ann. Chem.* **1983**, 2045-8.
- [1012] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: New labdane derivatives from *Aristeguietia pseudoarborea*, *Liebigs Ann. Chem.* **1983**, 2127-34.
- [1013] F. Bohlmann, M. Ahmed, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 465. Dimeric sesquiterpene lactones and kolavane derivatives from *Gochnatia paniculata*, *Phytochemistry* **1983**, 22, 191-5.
- [1014] F. Bohlmann, C. Zdero, J. Jakupovic, H. Greger: Naturally occurring terpene derivatives. Part 466. Types of sesquiterpenes from *Artemisia filifolia*, *Phytochemistry* **1983**, 22, 503-7.
- [1015] F. Bohlmann, E. Tsankova, J. Jakupovic, R. M. King, H. Robinson: Dimeric chromenes and mixed dimers of a chromene with euparin from *Encelia canescens*, *Phytochemistry* **1983**, 22, 557-60.
- [1016] S. El-Masry, N. M. Ghazy, C. Zdero, F. Bohlmann: Polyacetylenic compounds. Part 264. An acetylenic triol from *Hyoseris lucida*, *Phytochemistry* **1983**, 22, 592-3.
- [1017] A. A. Omar, T. M. Sarg, S. M. Khafagy, Y. E. Ibrahim, C. Zdero, F. Bohlmann: Naturally occurring terpene derivatives. Part 467. A eudesmanolide from *Pluchea dioscoridis*, *Phytochemistry* **1983**, 22, 779-80.
- [1018] F. Bohlmann, G. W. Ludwig, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 470. A daucanolide and further farnesene derivatives from *Ageratum fastigiatum*, *Phytochemistry* **1983**, 22, 983-6.
- [1019] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 469. Thymol derivatives from *Porophyllum riedelii*, *Phytochemistry* **1983**, 22, 1035-6.
- [1020] F. Bohlmann, N. Ates, J. Jakupovic: Naturally occurring terpene derivatives. Part 464. Hirsutinolides from South African *Vernonia* species, *Phytochemistry* **1983**, 22, 1159-62.
- [1021] F. Bohlmann, H. Hoffmann: Polyacetylenic compounds. Part 265. Further amides from *Echinacea purpurea*, *Phytochemistry* **1983**, 22, 1173-5.
- [1022] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 474. A tetracyclic sesquiterpene, further isocedrene, and guaiene derivatives from *Jungia stuebelii*, *Phytochemistry* **1983**, 22, 1201-6.
- [1023] F. Bohlmann, M. Grenz, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 457. Four heliangolides and other sesquiterpenes from *Brasilia sickii*, *Phytochemistry* **1983**, 22, 1213-18.

- [1024] F. Bohlmann, V. Castro, J. Jakupovic: Naturally occurring terpene derivatives. Part 473. Germacra-1(10),4-dien-*cis*-6,12-olides and elemanolides from *Montanoa atriplicifolia*, *Phytochemistry* **1983**, 22, 1223-5.
- [1025] F. Bohlmann, M. Ahmed, R. M. King, H. Robinson: Polyacetylenic compounds. Part 262. Acetylenic compounds from *Bidens graveolens*, *Phytochemistry* **1983**, 22, 1281-3.
- [1026] E. Tsankova, F. Bohlmann: Naturally occurring terpene derivatives. Part 468. A monoterpane from *Aster bakeranus*, *Phytochemistry* **1983**, 22, 1285-6.
- [1027] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 471. Sesquiterpene lactones from *Syncretocarpus sericeus*, *Phytochemistry* **1983**, 22, 1288-90.
- [1028] Z. Mahmoud, S. El-Masry, M. Amer, J. Ziesche, F. Bohlmann: Naturally occurring terpene derivatives. Part 480. Two eudesmanolides from *Sonchus macrocarpus*, *Phytochemistry* **1983**, 22, 1290-1.
- [1029] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Unusual phenylpropanoid glycosides from *Paranephelius uniflorus*, *Phytochemistry* **1983**, 22, 1485-8.
- [1030] A. F. Halim, A. M. Zaghloul, C. Zdero, F. Bohlmann: Naturally occurring terpene derivatives. Part 472. Further guaianolides from *Arctotis grandis*, *Phytochemistry* **1983**, 22, 1510-12.
- [1031] M. Bittner, M. Silva, J. Vargas, F. Bohlmann: Biologically active flavones from *Gutierrezia resinosa*, *Phytochemistry* **1983**, 22, 1523-4.
- [1032] F. Bohlmann, J. Jakupovic, A. Schuster: Naturally occurring terpene derivatives. Part 477. 8-Hydroxypegolettiolide, a sesquiterpene lactone with a new carbon skeleton and further constituents from *Pegolettia senegalensis*, *Phytochemistry* **1983**, 22, 1637-44.
- [1033] F. Bohlmann, M. Wallmeyer, J. Jakupovic, J. Ziesche: Naturally occurring terpene derivatives. Part 463. Diterpenes and sesquiterpenes from *Osteospermum* species, *Phytochemistry* **1983**, 22, 1645-51.
- [1034] F. Bohlmann, N. Ates, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 479. Two sesquiterpenes from *Senecio* species, *Phytochemistry* **1983**, 22, 1675-7.
- [1035] S. M. Khafagy, M. A. Al-Yahya, J. Ziesche, F. Bohlmann: Naturally occurring terpene derivatives. Part 478. An unusual nerolidol derivative from *Artemisia inculta*, *Phytochemistry* **1983**, 22, 1821-2.
- [1036] F. Bohlmann, E. Tsankova, J. Jakupovic: Naturally occurring terpene derivatives. Part 476. Pseudoguaianolides and guaianolides from *Helenium puberulum*, *Phytochemistry* **1983**, 22, 1822-4.
- [1037] H. Greger, C. Zdero, F. Bohlmann: Naturally occurring terpene derivatives. Part 460. 6-Hydroxytoxol esters and a seco-dammarane derivative from *Abrotanella forsterioides*, *Phytochemistry* **1983**, 22, 2085-7.
- [1038] F. Bohlmann, C. Zdero, J. Jakupovic, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 459. Diterpenes from *Acritopappus confertus*, *Phytochemistry* **1983**, 22, 2243-52.
- [1039] F. Bohlmann, D. Mohammadi: A further bithienyl derivative from *Berkheya zeyheri*, *Phytochemistry* **1983**, 22, 2856-7.
- [1040] F. Bohlmann, M. Ahmed, M. Grenz, R. M. King, H. Robinson: Bisabolene derivatives and other constituents from *Coreopsis* species, *Phytochemistry* **1983**, 22, 2858-9.
- [1041] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: 8 $\beta$ -Tigloylguaiagrazielolide from *Campovassouria bupleurifolia*, *Phytochemistry* **1983**, 22, 2860-2.
- [1042] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Further hirsutinolides from *Vernonia polyanthes*, *Phytochemistry* **1983**, 22, 2863-4.
- [1043] F. Bohlmann, C. Zdero: Flavanones from *Helichrysum thapsus*, *Phytochemistry* **1983**, 22, 2877-8.
- [1044] F. Bohlmann, M. Ganzer, M. Krüger, E. Nordhoff: Synthesis of biologically active unsaturated amides, *Tetrahedron* **1983**, 39, 123-8.
- [1045] F. Bohlmann, W. Giencke: Naturally occurring terpene derivatives. 456. Synthesis of isoepicubenol, *Tetrahedron* **1983**, 39, 443-7.
- [1046] G. M. Massanet, I. G. Collado, F. A. Macias, F. Bohlmann, J. Jakupovic: Structure and chemistry of secondary metabolites from Compositae. Part 2. Structural determination of clementein, a new guaianolide isolated from *Centaurea clementei*, *Tetrahedron Lett.* **1983**, 24, 1641-2.
- [1047] T. Uyehara, J. Yamada, T. Kato, F. Bohlmann: Total synthesis of ( $\pm$ )-isosesquicarene: a structural revision, *Tetrahedron Lett.* **1983**, 24, 4445-6.
- [1048] F. Bohlmann, G. Schmeda-Hirschmann, J. Jakupovic, N. Goren, R. M. King, H. Robinson: New chromolaenin derivatives from *Chromolaena christieana*, *Bol. Soc. Chil. Quim.* **1984**, 29, 367-71.
- [1049] F. Bohlmann, L. N. Misra, J. Jakupovic, H. Robinson, R. M. King: New sesquiterpene lactone type from *Dugaldia hoopesii*, *J. Rev. Latinoam. Quim.* **1984**, 47, 658-62.
- [1050] F. Bohlmann, G. Schmeda-Hirschmann, J. Jakupovic, V. Castro, J. F. Ciccia, G. Calvo: Further 6,12-*cis*-germacranolides and eudesmanolides from *Montanoa* species, *J. Rev. Latinoam. Quim.* **1984**, 47, 663-72.

- [1051] F. Bohlmann, J. Jakupovic, D. Mohammadi: Shikimic acid derivative from *Senecio hieracioides*, *J. Rev. Latinoam. Quim.* **1984**, 47, 718-20.
- [1052] V. Castro, J. Jakupovic, F. Bohlmann: A new type of sesquiterpene and acorane derivative from *Calea prunifolia*, *J. Rev. Latinoam. Quim.* **1984**, 47, 802-8.
- [1053] F. Bohlmann, Z. Chen: New guaianolides from *Centipeda minima*, *Kexue Tongbao (Foreign Lang. Ed.)* **1984**, 29, 900-3.
- [1054] F. Bohlmann, C. Zdero, J. Jakupovic, T. Gerke, M. Wallmeyer, R. M. King, H. Robinson: New sesquiterpene lactones and rosane derivatives from *Trichogonia* species, *Liebigs Ann. Chem.* **1984**, 162-85.
- [1055] F. Bohlmann, G. W. Ludwig, J. Jakupovic, R. M. King, H. Robinson: New spirosesterpene lactones, germacranolides, and eudesmanolides from *Wunderlichia mirabilis*, *Liebigs Ann. Chem.* **1984**, 228-39.
- [1056] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: New germacranolides, heliangolides, and elemanolides from *Cronquistianthus chachapoyensis*, *Liebigs Ann. Chem.* **1984**, 240-9.
- [1057] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Epoxycannabinolide and diterpenes with a new carbon skeleton from *Villanova titicaensis*, *Liebigs Ann. Chem.* **1984**, 250-8.
- [1058] F. Bohlmann, C. Zdero, G. Schmeda-Hirschmann, J. Jakupovic, V. Castro, R. M. King, H. Robinson: Heliangolides and trachylobane and villanovane derivatives from *Viguiera* species, *Liebigs Ann. Chem.* **1984**, 495-502.
- [1059] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Pseudoguaianolides and other sesquiterpenes from *Monactis macbridei*, *Liebigs Ann. Chem.* **1984**, 503-11.
- [1060] F. Bohlmann, A. H. K. Paul: Synthesis of rac-4 $\beta$ -hydroxybovatachromene, *Liebigs Ann. Chem.* **1984**, 1382-5.
- [1061] F. Bohlmann, P. Wegner: Synthesis of further eremophilane derivatives, *Liebigs Ann. Chem.* **1984**, 1785-90.
- [1062] S. El-Masry, N. M. Ghazy, C. Zdero, F. Bohlmann: Two guaianolides from *Cichorium pumilum*, *Phytochemistry* **1984**, 23, 183-5.
- [1063] M. M. A. Amer, O. M. Salama, F. Bohlmann, J. Ziesche: Urospermal, a glucoside from *Urospermum picroides*, *Phytochemistry* **1984**, 23, 692-3.
- [1064] A. F. Halim, E. S. S. Mansour, F. A. Badria, J. Ziesche, F. Bohlmann: A guaianolide from *Magnolia grandiflora*, *Phytochemistry* **1984**, 23, 914-15.
- [1065] A. A. Omar, E. M. Elrashidy, N. A. Ghazy, A. M. Metwally, J. Ziesche, F. Bohlmann: Xanthanolides from *Xanthium spinosum*, *Phytochemistry* **1984**, 23, 915-16.
- [1066] F. Bohlmann, C. Zdero, B. L. Turner: Guaianolides and heliangolides from *Hymenopappus newberryi*, *Phytochemistry* **1984**, 23, 1055-8.
- [1067] F. Bohlmann, D. Mohammadi, P. S. Mohammadi, J. Jakupovic, R. M. King, H. Robinson: Germacranolides related to chapliatrin from *Celea harleyi*, *Phytochemistry* **1984**, 23, 1095-7.
- [1068] F. Bohlmann, E. Tsankova, R. M. King, H. Robinson: Five mikanolide derivatives from *Mikania cyanchifolia* and their biogenetic relationships, *Phytochemistry* **1984**, 23, 1099-101.
- [1069] F. Bohlmann, E. Tsankova, J. Jakupovic: Sesquiterpenes and acetylenes from *Argyranthemum adauctum* ssp. *jacobaeifolium*, *Phytochemistry* **1984**, 23, 1103-4.
- [1070] F. Bohlmann, C. Scheidges, C. Zdero, R. M. King, H. Robinson: ent-Labdanes from *Baccharis sternbergiana*, *Phytochemistry* **1984**, 23, 1109-11.
- [1071] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Prenylated *p*-coumarates from *Werneria stuebelii*, *Phytochemistry* **1984**, 23, 1135-7.
- [1072] F. Bohlmann, N. Ates, J. Jakupovic, R. M. King, H. Robinson: Guaianolides from *Elephantopus carolinianus*, *Phytochemistry* **1984**, 23, 1180-1.
- [1073] J. S. Sohoni, B. A. Nagasampagi, J. Ziesche, R. K. Gupta, F. Bohlmann: A germacranolide from *Cyathocline lutea*, *Phytochemistry* **1984**, 23, 1181-3.
- [1074] F. Bohlmann, T. Gerke, J. Jakupovic, R. M. King, H. Robinson: Cadina-4,11-diene from *Viguiera oblongifolia*, *Phytochemistry* **1984**, 23, 1183-4.
- [1075] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: 4 $\alpha$ ,15-Dihydroencelin and related sesquiterpene acids from *Perymenium featherstonei*, *Phytochemistry* **1984**, 23, 1185-7.
- [1076] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: 2-Acetoxy-3 $\alpha$ ,4 $\alpha$ -epoxy-3,4-dihydrokauniolide from *Grosvenoria coelocaulis*, *Phytochemistry* **1984**, 23, 1187-8.
- [1077] F. Bohlmann, S. Banerjee, R. M. King, H. Robinson: Additional germacranolides from *Eupatorium serotinum*, *Phytochemistry* **1984**, 23, 1189-90.
- [1078] F. Bohlmann, C. Scheidges, R. M. King, H. Robinson: Five labdane derivatives from *Koanophyllum conglobatum*, *Phytochemistry* **1984**, 23, 1190-2.
- [1079] F. Bohlmann, N. Ates: Three prenylated flavanoids from *Helichrysum athrixiiifolium*, *Phytochemistry* **1984**, 23, 1338-9.

- [1080] F. Bohlmann, G. Schmeda-Hirschmann, J. Jakupovic: Heliangolides and germacrolides from *Disynaphia multicrenulata*, *Phytochemistry* **1984**, 23, 1435-7.
- [1081] F. Bohlmann, J. Jakupovic, A. Schuster, R. M. King, H. Robinson: Eudesmanolides and costic acid derivatives from *Flourensia macrophylla*, *Phytochemistry* **1984**, 23, 1445-8.
- [1082] H. Greger, C. Zdero, F. Bohlmann: Pyrrolidine and piperidine amides from *Achillea*, *Phytochemistry* **1984**, 23, 1503-5.
- [1083] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Heliangolides and bejaranolides from *Conocliniopsis prasiifolia*, *Phytochemistry* **1984**, 23, 1509-11.
- [1084] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Kingidiol, a kolavane derivative from *Baccharis kingii*, *Phytochemistry* **1984**, 23, 1511-12.
- [1085] F. Bohlmann, M. Wallmeyer, R. M. King, H. Robinson: 2-Oxolabda-8(17),13-dien-15-ol from *Ophryosporus chilca*, *Phytochemistry* **1984**, 23, 1513-14.
- [1086] F. Bohlmann, K. Umemoto, J. Jakupovic, R. M. King, H. Robinson: Seven sesquiterpene lactones from *Ferreyanthus* species, *Phytochemistry* **1984**, 23, 1669-72.
- [1087] F. Bohlmann, T. Gerke, J. Jakupovic, N. Borthakur, R. M. King, H. Robinson: Diterpene lactones and other constituents from *Wedelia* and *Aspilia* species, *Phytochemistry* **1984**, 23, 1673-6.
- [1088] F. Bohlmann, C. Scheidges, L. N. Misra, J. Jakupovic: Further glaucolides from South African *Vernonia* species, *Phytochemistry* **1984**, 23, 1795-8.
- [1089] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Naturally occurring terpene derivatives. Part 461. A hydroxygermacrene and other constituents from *Pseudobrickellia brasiliensis*, *Phytochemistry* **1984**, 23, 1798-9.
- [1090] F. Bohlmann, K. Umemoto, J. Jakupovic, R. M. King, H. Robinson: Sesquiterpenes from *Liabum floribundum*, *Phytochemistry* **1984**, 23, 1800-2.
- [1091] F. Bohlmann, L. N. Misra, J. Jakupovic, R. M. King, H. Robinson: Further eudesmanolides from *Dimerostemma* species, *Phytochemistry* **1984**, 23, 1802-4.
- [1092] F. Bohlmann, M. A. Metwally, J. Jakupovic: Eudesmanolides from *Pluchea dioscoridis*, *Phytochemistry* **1984**, 23, 1975-7.
- [1093] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Pseudoguaianolides and other sesquiterpene lactones from *Gaillardia* species, *Phytochemistry* **1984**, 23, 1979-88.
- [1094] F. Bohlmann, G. Schmeda-Hirschmann, J. Jakupovic, R. M. King, H. Robinson: Germacranolides from *Gochnatia vernonioides*, *Phytochemistry* **1984**, 23, 1989-93.
- [1095] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Gutierrezial and further diterpenes from *Gutierrezia sarothrae*, *Phytochemistry* **1984**, 23, 2007-12.
- [1096] F. Bohlmann, W. Ang, R. M. King, H. Robinson: A further steiractinolide from *Wedelia grandiflora*, *Phytochemistry* **1984**, 23, 2069-70.
- [1097] N. Goren, A. Ulubelen, J. Jakupovic, F. Bohlmann, M. Grenz: Sesquiterpene lactones from the fruits of *Smyrnium rotundifolium*, *Phytochemistry* **1984**, 23, 2281-4.
- [1098] S. El-Masry, A. H. A. Abou-Donia, F. A. Darwish, M. A. Abou-Karam, M. Grenz, F. Bohlmann: Sesquiterpene lactones from *Chrysanthemum coronarium*, *Phytochemistry* **1984**, 23, 2953-4.
- [1099] F. Bohlmann, G. Schmeda-Hirschmann, J. Jakupovic: New melampolides from *Acanthospermum australe*, *Planta Med.* **1984**, 50, 37-9.
- [1100] F. Bohlmann, L. N. Misra, J. Jakupovic: Further phloroglucin and **Fehler! Textmarke nicht definiert.**-pyrone derivatives from *Helichrysum* species, *Planta Med.* **1984**, 50, 174-6.
- [1101] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Phenylethylamides from *Critoniella acuminata*, *Planta Med.* **1984**, 50, 187-8.
- [1102] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Polyacetylene compounds from *Jungia seteriana*, *Planta Med.* **1984**, 50, 190-1.
- [1103] F. Bohlmann, D. Mohammadi, J. Jakupovic: Sesquiterpene lactones from *Berkheya* species, *Planta Med.* **1984**, 50, 192-3.
- [1104] A. Rustaiyan, Z. Sharif, A. Tajarodi, J. Ziesche, F. Bohlmann: New guaianolides from *Centaurea imperialis*, *Planta Med.* **1984**, 50, 193-4.
- [1105] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: New aromadendrene derivatives from *Wyethia arizonica*, *Planta Med.* **1984**, 50, 195-6.
- [1106] F. Bohlmann, G. Schmeda-Hirschmann, J. Jakupovic: Nor-ent-labdane derivatives from *Austroeupatorium inulaefolium*, *Planta Med.* **1984**, 50, 199-200.
- [1107] F. Bohlmann, S. Banerjee, J. Jakupovic: 3-Propyl-8-hydroxy-6-methoxyisocoumarin from *Solidago multiradiata*, *Planta Med.* **1984**, 50, 201.

- [1108] F. Bohlmann, J. Jakupovic, A. Schuster, R. M. King, H. Robinson: Germacranolides, hydroxyverbenone and ent-kaur-15(16)-ene-17,19-diacid from Helianthus occidentalis var. dowellianus, *Planta Med.* **1984**, *50*, 202-3.
- [1109] F. Bohlmann, L. N. Misra: New prenylflavanones and chalcones from Helichrysum rugulosum, *Planta Med.* **1984**, *50*, 271-2.
- [1110] F. Bohlmann, C. Trinks, J. Jakupovic, R. M. King, H. Robinson: Isolation of a guaianolide from Symphyopappus compressus, *Planta Med.* **1984**, *50*, 276-7.
- [1111] F. Bohlmann, C. Trinks, J. Jakupovic, R. M. King, H. Robinson: A further guaianolide from Kaunia arbuscularis, *Planta Med.* **1984**, *50*, 284.
- [1112] F. Bohlmann, M. Grenz, J. Jakupovic, R. M. King, H. Robinson: New labdane derivatives and other constituents from Fleischmannia viscidipes, *Rev. Latinoam. Quim.* **1984**, *15*, 1-3.
- [1113] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Opopanax derivatives from Arnoglossum atriplicifolium, *Rev. Latinoam. Quim.* **1984**, *15*, 11-13.
- [1114] F. Bohlmann, M. Ahmed, J. Jakupovic, R. M. King, H. Robinson: Three kolavane derivatives and 2 $\beta$ -angeloyloxy himachanolide from Acrithopappus longifolius, *Rev. Latinoam. Quim.* **1984**, *15*, 16-18.
- [1115] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: New bisabolene derivatives from Senecio usgoensis, *Rev. Latinoam. Quim.* **1984**, *15*, 69-70.
- [1116] F. Bohlmann, S. Banerjee, J. Jakupovic, R. M. King, H. Robinson: New cadinene derivatives from Baccharis viminea, *Rev. Latinoam. Quim.* **1984**, *15*, 71-3.
- [1117] F. Bohlmann, V. Castro, C. Zdero, R. M. King, H. Robinson: New furanoeremophilanes from Senecio species, *Rev. Latinoam. Quim.* **1984**, *14*, 101-3.
- [1118] F. Bohlmann, V. Castro, J. Ziesche: New sesquiterpenes from Pentacalia species, *Rev. Latinoam. Quim.* **1984**, *14*, 103-6.
- [1119] V. Castro, J. Jakupovic, F. Bohlmann: New oplodiol derivatives from Verbesina oerstediana, *Rev. Latinoam. Quim.* **1984**, *15*, 111-14.
- [1120] F. Bohlmann, P. Wegner, J. Jakupovic, R. M. King: Structure and synthesis of the methyl ester of N-(acetoxy)jasmonoylphenylalanine from Praxelis clematidea, *Tetrahedron* **1984**, *40*, 2537-40.
- [1121] F. Bohlmann, W. Knauf, L. N. Misra: Structure and synthesis of chlorophenol derivatives from Helichrysum species, *Tetrahedron* **1984**, *40*, 4987-9.
- [1122] F. Bohlmann, A. H. K. Paul: Synthesis of a model compound for a new type of guaianolide, *Tetrahedron Lett.* **1984**, *25*, 1697-700.
- [1123] T. Uyehara, J. Yamada, T. Kato, F. Bohlmann: Rearrangement approaches to cyclic skeletons. II. Structural revision and total synthesis of ( $\pm$ )-isosesquicarene, a (3-6) fused-ring sesquiterpene, *Bull. Chem. Soc. Jpn.* **1985**, *58*, 861-7.
- [1124] F. Bohlmann, C. Zdero: Naturally occurring thiophenes, *Chem. Heterocycl. Compd.* **1985**, *44*, 261-323.
- [1125] F. Bohlmann, H. Suding: Synthesis of biologically active eudesmane derivatives, *Liebigs Ann. Chem.* **1985**, 160-6.
- [1126] F. Bohlmann, M. Krüger: Synthesis of rac-cinera-5,7,11-trien-9-one, *Liebigs Ann. Chem.* **1985**, 560-5.
- [1127] F. Bohlmann, J. Jakupovic, L. N. Misra, V. Castro: 5-Methylcoumarin derivatives from Lycoseris latifolia, *Liebigs Ann. Chem.* **1985**, 1367-76.
- [1128] F. Bohlmann, C. Zdero: Stevisalicinone, a new diterpene type, and other constituents from Stevia species, *Liebigs Ann. Chem.* **1985**, 1764-83.
- [1129] L. Müller, F. Bohlmann: Synthesis of norbourbonenolides, *Liebigs Ann. Chem.* **1985**, 2049-60.
- [1130] F. Bohlmann, C. Zdero, J. Jakupovic, J. P. Rourke: *cis*-Guaianolides from Osmitopsis asteriscoides, *Liebigs Ann. Chem.* **1985**, 2342-51.
- [1131] S. Huneck, F. Bohlmann, S. Banerjee, L. Hartono, W. Ang, T. Khaidav: Constituents from four species of the tribe Anthemideae from Mongolia, *Pharmazie* **1985**, *40*, 365-6.
- [1132] P. Singh, M. C. Sharma, K. C. Joshi, F. Bohlmann: Diterpenes derived from clerodanes from Pulicaria angustifolia, *Phytochemistry* **1985**, *24*, 190-2.
- [1133] F. Bohlmann, J. Jakupovic, A. Schuster: Germacranolides from Perymenium klattianum and Perymeniopsis ovalifolia, *Phytochemistry* **1985**, *24*, 495-9.
- [1134] F. Bohlmann, M. Wallmeyer, J. Jakupovic, T. Gerke, R. M. King, H. Robinson: Cuauthemone sesquiterpenoids from Blumea alata, *Phytochemistry* **1985**, *24*, 505-9.
- [1135] F. Bohlmann, S. Banerjee, J. Jakupovic, M. Grenz, L. N. Misra, G. Schmeda-Hirschmann, R. M. King, H. Robinson: Clerodane and labdane diterpenoids from Baccharis species, *Phytochemistry* **1985**, *24*, 511-15.
- [1136] F. Bohlmann, L. Hartono, J. Jakupovic: Highly unsaturated amides from Salmea scandens, *Phytochemistry* **1985**, *24*, 595-6.
- [1137] F. Bohlmann, J. Jakupovic, M. Hashemi-Nejad, S. Huneck: Clerodane diterpenoids from Aster alpinus, *Phytochemistry* **1985**, *24*, 608-10.

- [1138] F. Bohlmann, L. Hartono, J. Jakupovic: A diterpene related to erythroxydiol from *Helichrysum refluxum*, *Phytochemistry* **1985**, 24, 611-12.
- [1139] P. Singh, A. K. Sharma, K. C. Joshi, F. Bohlmann: A further dithienylacetylene from *Eclipta erecta*, *Phytochemistry* **1985**, 24, 615-16.
- [1140] F. Bohlmann, C. Trinks, J. Jakupovic, S. Huneck: Co-occurrence of eremophilanes and eudesmanes in *Artemisia pectinata*, *Phytochemistry* **1985**, 24, 995-7.
- [1141] F. Bohlmann, L. Hartono, J. Jakupovic, S. Huneck: Guaianolides related to arborescin from *Artemisia adamsii*, *Phytochemistry* **1985**, 24, 1003-7.
- [1142] F. Bohlmann, W. Ang, C. Trinks, J. Jakupovic, S. Huneck: Dimeric guaianolides from *Artemisia sieversiana*, *Phytochemistry* **1985**, 24, 1009-15.
- [1143] F. Bohlmann, K. Umemoto, J. Jakupovic: Pseudoguaianolides related to confertin from *Stevia isomeca*, *Phytochemistry* **1985**, 24, 1017-19.
- [1144] F. Bohlmann, L. N. Misra, J. Jakupovic: Pseudoguaianolides and carabrone derivatives from *Loxothysanus sinuatus*, *Phytochemistry* **1985**, 24, 1021-6.
- [1145] F. Bohlmann, C. Zdero, S. Huneck: Diterpenes from *Heteropappus altaicus*, *Phytochemistry* **1985**, 24, 1027-30.
- [1146] F. Bohlmann, J. Jakupovic, L. Hartono, R. M. King, H. Robinson: A further steiractinolide derivative from *Spilanthes leiocarpa*, *Phytochemistry* **1985**, 24, 1100-1.
- [1147] F. Bohlmann, C. Wolfrum, J. Jakupovic, R. M. King, H. Robinson: Further cadinene derivatives from *Heterotheca latifolia*, *Phytochemistry* **1985**, 24, 1101-3.
- [1148] M. A. Metwally, J. Jakupovic, M. I. Youns, F. Bohlmann: Eudesmanolides from *Artemisia judaica*, *Phytochemistry* **1985**, 24, 1103-4.
- [1149] A. Ulubelen, S. Oksuz, N. Goren, T. J. Mabry, F. Bohlmann: A furanoeudesmane from the fruits of *Smyrnium olusatrum*, *Phytochemistry* **1985**, 24, 1105-6.
- [1150] S. Banerjee, J. Jakupovic, F. Bohlmann, R. M. King, H. Robinson: A rearranged eudesmane and further verbesindiol derivatives from *Verbesina eggersii*, *Phytochemistry* **1985**, 24, 1106-8.
- [1151] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: A further geranylnerol derivative from *Helianthopsis* species, *Phytochemistry* **1985**, 24, 1108-10.
- [1152] F. Bohlmann, L. Hartono, C. Zdero, J. Jakupovic: Constituents of the genus *Oxylobus*, *Phytochemistry* **1985**, 24, 1111-12.
- [1153] F. Bohlmann, P. Singh, R. K. Singh, K. C. Joshi, J. Jakupovic: A diterpene with a new carbon skeleton from *Solidago altissima*, *Phytochemistry* **1985**, 24, 1114-15.
- [1154] F. Bohlmann, C. Zdero, J. Jakupovic, L. N. Misra, S. Banerjee, P. Singh, R. N. Baruah, M. A. Metwally, G. Schmeda-Hirschmann, L. P. D. Vincent, R. M. King, H. Robinson: Eremophilane derivatives and other constituents from *Senecio* species, *Phytochemistry* **1985**, 24, 1249-61.
- [1155] F. Bohlmann, C. Zdero, B. L. Turner: Germacranolides from *Eupatoriastrum nelsonii*, *Phytochemistry* **1985**, 24, 1263-6.
- [1156] F. Bohlmann, S. Banerjee, J. Jakupovic, R. M. King, H. Robinson: Bisabolene derivatives and acetylenic compounds from peruvian *Coreopsis* species, *Phytochemistry* **1985**, 24, 1295-7.
- [1157] A. Ulubelen, N. Goeren, F. Bohlmann, J. Jakupovic, M. Grenz, N. Tanker: Sesquiterpene lactones from *Smyrnium cordifolium*, *Phytochemistry* **1985**, 24, 1305-8.
- [1158] F. Bohlmann, J. Jakupovic, A. Schuster, R. M. King, H. Robinson: Homogeranyl nerol derivatives and a melampolide from *Smallanthus glabratus*, *Phytochemistry* **1985**, 24, 1309-13.
- [1159] F. Bohlmann, L. N. Misra, J. Jakupovic, R. M. King, H. Robinson: Guaianolide **Fehler! Textmarke nicht definiert.-arabinopyranosides** from *Helenium amarum*, *Phytochemistry* **1985**, 24, 1315-18.
- [1160] F. Bohlmann, S. Banerjee, C. Wolfrum, J. Jakupovic, R. M. King, H. Robinson: Sesquiterpene lactones, geranylnerol and tremetone derivatives from *Ageratina* species, *Phytochemistry* **1985**, 24, 1319-21.
- [1161] F. Bohlmann, L. N. Misra, J. Jakupovic: seco-Helenanolides from *Dugaldia integrifolia*, *Phytochemistry* **1985**, 24, 1378-80.
- [1162] F. Bohlmann, M. Grenz, C. Zdero, J. Jakupovic, R. M. King, H. Robinson: Onognaphalin, a further 5-methylcoumarin from *Onoseris gnaphaloides*, *Phytochemistry* **1985**, 24, 1392-3.
- [1163] P. Singh, J. Jakupovic, F. Bohlmann: Isocedrene derivatives and other sesquiterpenes from *Moscharia pinnatifida*, *Phytochemistry* **1985**, 24, 1525-9.
- [1164] G. Schmeda-Hirschmann, C. Zdero, R. N. Baruah, F. Bohlmann: Further sesquiterpene lactones from *Calea* and *Viguiera* species, *Phytochemistry* **1985**, 24, 2019-22.
- [1165] P. Singh, A. K. Sharma, K. C. Joshi, J. Jakupovic, F. Bohlmann: Acanthospermolides and other constituents from *Blainvillea acmella*, *Phytochemistry* **1985**, 24, 2023-8.

- [1166] F. Bohlmann, L. N. Misra, J. Jakupovic, R. M. King, H. Robinson: Guaianolides, heliangolides, diterpenes and cycloartenol derivatives from *Balsamorhiza sagittata*, *Phytochemistry* **1985**, 24, 2029-36.
- [1167] P. Singh, J. Jakupovic, F. Bohlmann, R. M. King, H. Robinson: Highly oxygenated guaianolides from *Bishopanthus soliceps*, *Phytochemistry* **1985**, 24, 2110-12.
- [1168] P. Malakov, G. Papanov, J. Jakupovic, M. Grenz, F. Bohlmann: The structure of leocardin, two epimers of a diterpenoid from *Leonurus cardiaca*, *Phytochemistry* **1985**, 24, 2341-3.
- [1169] R. N. Baruah, C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Some sesqui- and diterpenes from the tribe Eupatoreiae, *Phytochemistry* **1985**, 24, 2641-4.
- [1170] S. Banerjee, J. Jakupovic, F. Bohlmann, R. M. King, H. Robinson: Chromenes from *Ageratina riparia*, *Phytochemistry* **1985**, 24, 2681-3.
- [1171] J. Jakupovic, W. R. Abraham, F. Bohlmann: Further silphinene derivatives from *Cineraria geifolia* var. *glabra*, *Phytochemistry* **1985**, 24, 3048-50.
- [1172] J. Jakupovic, N. Misra, T. V. Chau-Thi, F. Bohlmann, V. Castro: Cuauthemone derivatives from *Tessaria integrifolia* and *Pluchea symphytifolia*, *Phytochemistry* **1985**, 24, 3053-5.
- [1173] F. Bohlmann, P. Singh, J. Jakupovic, S. Huneck: Further guaianolides from *Saussurea* species, *Planta Med.* **1985**, 74-5.
- [1174] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: Further germacranoledes from *Eupatorium serotinum*, *Planta Med.* **1985**, 76-7.
- [1175] F. Bohlmann, R. N. Baruah, X. Dominguez: A further dithienyl derivative from *Porophyllum scoparia*, *Planta Med.* **1985**, 77-8.
- [1176] F. Bohlmann, R. N. Baruah, R. M. King, H. Robinson: Alicyclic diterpenes from *Cronquistianthus bishopii*, *Planta Med.* **1985**, 167-8.
- [1177] S. El-Dahmy, F. Bohlmann, T. M. Sarg, A. Ateya, N. Farrag: New guaianolides from *Centaurea aegyptica*, *Planta Med.* **1985**, 176-7.
- [1178] S. Banerjee, M. Grenz, J. Jakupovic, F. Bohlmann: Some alicyclic terpenoids from the tribe Anthemideae, *Planta Med.* **1985**, 177-9.
- [1179] F. Bohlmann, R. N. Baruah, J. Jakupovic: New melampolides from *Inula germanica*, *Planta Med.* **1985**, 261-2.
- [1180] J. Jakupovic, R. N. Baruah, F. Bohlmann, W. Quack: New clerodane derivatives from *Teucrium scordium*, *Planta Med.* **1985**, 341-2.
- [1181] J. Jakupovic, R. N. Baruah, T. V. Chau-Thi, F. Bohlmann, J. D. Msonthi, G. Schmeda-Hirschmann: New vernolepin derivatives from *Vernonia glabra* and glaucolides from *Vernonia scorpioides*, *Planta Med.* **1985**, 378-80.
- [1182] F. Bohlmann, T. T. Chau, P. Singh, J. Jakupovic: Alicyclic diterpenes from *Solidago* species, *Planta Med.* **1985**, 487-9.
- [1183] R. N. Baruah, F. Bohlmann, R. M. King: Novel sesquiterpene lactones from *Anthemis cotula*, *Planta Med.* **1985**, 531-2.
- [1184] X. A. Dominguez, P. Singh, F. Bohlmann: A further isocedrene derivative from *Trixis inula*, *Rev. Latinoam. Quim.* **1985**, 16, 46-7.
- [1185] S. El-Dahmy, J. Jakupovic, F. Bohlmann, T. M. Sarg: New humulene derivatives from *Asteriscus graveolens*, *Tetrahedron* **1985**, 41, 309-16.
- [1186] J. Jakupovic, R. N. Baruah, F. Bohlmann, R. M. King, H. Robinson: New alicyclic diterpenes and ent-labdanes from *Gutierrezia solbrigii*, *Tetrahedron* **1985**, 41, 4537-43.
- [1187] L. N. Misra, J. Jakupovic, F. Bohlmann, G. Schmeda-Hirschmann: Isodaucane derivatives, norsesterpenes and clerodanes from *Chromolaena laevigata*, *Tetrahedron* **1985**, 41, 5353-6.
- [1188] J. Kuhnke, F. Bohlmann: Synthesis of naturally occurring phloroglucinol derivatives, *Tetrahedron Lett.* **1985**, 26, 3955-8.
- [1189] G. Krüger, C. Harde, F. Bohlmann: Synthesis of prostaglandin-like acids from *chromolaena morii*, *Tetrahedron Lett.* **1985**, 26, 6027-30.
- [1190] F. Bohlmann, J. Jakupovic, U. Warning, M. Grenz, T. V. Chau-Thi, R. M. King, H. Robinson: Sesquiterpenes with new carbon skeletons. Furoremophilanes, secoeremophilanes, and other constituents from Argentinian *Senecio* species, *Bull. Soc. Chim. Belg.* **1986**, 95, 707-36.
- [1191] K. N. Singh, V. B. Pandey, S. Banerjee, F. Bohlmann, E. Keinan: Novel acyl flavone glycosides from *Echinops echinatus*, *Chem. Ind. (London)* **1986**, 713-14.
- [1192] C. Zdero, F. Bohlmann: New terpenoids from Mexican stevia species, in *Prog. Essent. Oil Res., Proc. 16th Int. Symp. Essent. Oils 1985* (Hrsg.: E. J. Brunke), De Gruyter, Berlin **1986**, S. 249-261.
- [1193] M. Miski, T. J. Mabry, F. Bohlmann: Fercoperol, an unusual cyclic-endoperoxynerolidol derivative from *Ferula communis* subsp. *communis*, *J. Rev. Latinoam. Quim.* **1986**, 49, 916-18.

- [1194] F. Bohlmann: Structure and biological activity of compounds from the Compositae, in *Adv. Med. Phytochem.*, (Ed. Proc. Int. Symp.) 1985 (Hrsg.: D. Barton, W. D. Ollis), Libbey, Montrouge **1986**, S. 37-46.
- [1195] W. Kramp, F. Bohlmann: Synthesis of naturally occurring geranylgeraniol derivatives, *Liebigs Ann. Chem.* **1986**, 226-33.
- [1196] F. Bohlmann, C. Zdero, R. M. King, H. Robinson: New sesquiterpene lactones and other constituents from Stevia mercedensis and Stevia achalensis, *Liebigs Ann. Chem.* **1986**, 799-813.
- [1197] J. Jakupovic, Y. Jia, R. M. King, F. Bohlmann: Rudbeckiolide, a dimeric sesquiterpene lactone from Rudbeckia laciniata, *Liebigs Ann. Chem.* **1986**, 1474-7.
- [1198] J. Jakupovic, G. Schmeda-Hirschmann, A. Schuster, C. Zdero, F. Bohlmann, R. M. King, H. Robinson, J. Pickardt: Hirsutinolides, glaucolides and sesquiterpene lactone from Vernonia species, *Phytochemistry* **1986**, 25, 145-58.
- [1199] E. Ellmauerer, V. P. Pathak, J. Jakupovic, F. Bohlmann, X. A. Dominguez, R. M. King, H. Robinson: 6 $\beta$ -Lactonized xanthanolides from Ratibida species, *Phytochemistry* **1986**, 26, 159-63.
- [1200] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Pyrone derivatives from Podolepis hieracioides and sesquiterpene acids from Cassinia longifolia, *Phytochemistry* **1986**, 26, 187-90.
- [1201] M. A. Metwally, S. El-Dahmy, J. Jakupovic, F. Bohlmann, A. M. Dawidar, S. A. Metwally: Glaucolide-like sesquiterpene lactones from Cotula cinerea, *Phytochemistry* **1986**, 25, 255-7.
- [1202] S. Huneck, T. Toensberg, F. Bohlmann: Lichen substances. Part 144. (-)-Allo-pertusaric acid and (-)-dihydropertusaric acid from the lichen Pertusaria albescens, *Phytochemistry* **1986**, 25, 453-9.
- [1203] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Further 5-methyl coumarins and other constituents from the subtribe Mutisiinae, *Phytochemistry* **1986**, 25, 509-16.
- [1204] S. Huneck, C. Zdero, F. Bohlmann: Seco-guaianolides and other constituents from Artemisia species, *Phytochemistry* **1986**, 25, 883-9.
- [1205] H. Greger, C. Zdero, F. Bohlmann: Eudesman-12,8 $\beta$ -olides and other terpenes from Artemisia species, *Phytochemistry* **1986**, 25, 891-7.
- [1206] J. Jakupovic, J. Kuhnke, A. Schuster, M. A. Metwally, F. Bohlmann: Phloroglucinol derivatives and other constituents from South African Helichrysum species, *Phytochemistry* **1986**, 25, 1133-42.
- [1207] F. Bohlmann, C. Zdero, J. Jakupovic, M. Grenz, V. Castro, R. M. King, H. Robinson, L. P. D. Vincent: Further pyrrolizidine alkaloids and furoeremophilanes from Senecio species, *Phytochemistry* **1986**, 25, 1151-9.
- [1208] F. Bohlmann, C. Zdero, G. Schmeda-Hirschmann, J. Jakupovic, X. A. Dominguez, R. M. King, H. Robinson: Dimeric guaianolides and other constituents from Gochnatia species, *Phytochemistry* **1986**, 25, 1175-8.
- [1209] J. Jakupovic, D. A. Gage, F. Bohlmann, T. J. Mabry: Sesquiterpene lactones from Vernonia marginata, *Phytochemistry* **1986**, 25, 1179-83.
- [1210] J. Jakupovic, S. Banerjee, V. Castro, F. Bohlmann, A. Schuster, J. D. Msonthi, S. Keeley: Poskeanolide, a seco-germacranolide and other sesquiterpene lactones from Vernonia species, *Phytochemistry* **1986**, 25, 1359-64.
- [1211] S. El-Dahmy, T. Sarg, N. M. Farrag, A. M. Ateya, J. Jakupovic, F. Bohlmann, R. M. King: Further cadinene derivatives from Heterotheca grandiflora, *Phytochemistry* **1986**, 25, 1474-5.
- [1212] F. Gao, T. J. Mabry, F. Bohlmann, J. Jakupovic: Cycloartanone derivatives from Viguiera dentata, *Phytochemistry* **1986**, 25, 1489-91.
- [1213] A. Rustaiyan, B. Ahmadi, J. Jakupovic, F. Bohlmann: Sesquiterpene lactones and eudesmane derivatives from Onopordon carmanicum, *Phytochemistry* **1986**, 25, 1659-62.
- [1214] J. Jakupovic, T. V. Chau-Thi, U. Warning, F. Bohlmann, H. Greger: 11 $\beta$ ,13-Dihydroguaianolides from Artemisia douglasiana and a thiophene acetylene from A. schmidtiana, *Phytochemistry* **1986**, 25, 1663-7.
- [1215] R. Boeker, J. Jakupovic, F. Bohlmann, R. M. King, H. Robinson: Further heliangolides and guaianolides from Eupatorium altissimum, *Phytochemistry* **1986**, 25, 1669-72.
- [1216] V. Castro, J. Jakupovic, F. Bohlmann: Sesquiterpene lactones from Mikania species, *Phytochemistry* **1986**, 25, 1750-2.
- [1217] G. Schmeda-Hirschmann, R. Boeker, J. Jakupovic, F. Bohlmann: A myrtenylfuroheliangolide from Calea rupicola, *Phytochemistry* **1986**, 25, 1753-4.
- [1218] G. Schmeda-Hirschmann, C. Zdero, F. Bohlmann: Melampolides and germacranolides from Stevia amambayensis, *Phytochemistry* **1986**, 25, 1755-6.
- [1219] J. Jakupovic, R. N. Baruah, C. Zdero, F. Eid, V. P. Pathak, T. V. Chau-Thi, F. Bohlmann, R. M. King, H. Robinson: Further diterpenes from plants of the Compositae, subtribe Solidagininae, *Phytochemistry* **1986**, 25, 1873-81.
- [1220] J. Jakupovic, E. Ellmauerer, F. Bohlmann, R. M. King, H. Robinson: ent-Labdanes from Austrobrickellia patens, *Phytochemistry* **1986**, 25, 1927-9.
- [1221] G. Schmeda-Hirschmann, J. Jakupovic, V. P. Pathak, F. Bohlmann: Balansolide and other sesquiterpene lactones from Bejaranoa balansae, *Phytochemistry* **1986**, 25, 2167-70.

- [1222] J. Jakupovic, V. P. Pathak, F. Bohlmann, D. Gage, M. O. Dillon: Sesquiterpene lactones from *Helogyne hutchisonii*, *Phytochemistry* **1986**, 25, 2563-5.
- [1223] J. Jakupovic, E. Ellmauerer, F. Bohlmann, A. Whittemori, D. Gage: Diterpenes from *Eupatorium turbinatum*, *Phytochemistry* **1986**, 25, 2677-8.
- [1224] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Diterpene glycosides and other constituents from Argentinian *Baccharis* species, *Phytochemistry* **1986**, 25, 2841-55.
- [1225] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: **Fehler! Textmarke nicht definiert.**-Isocedrene derivatives, 5-methyl coumarins and other constituents from the subtribe *Nassauviinae* of the Compositae, *Phytochemistry* **1986**, 25, 2873-82.
- [1226] J. Jakupovic, A. Schuster, F. Bohlmann, R. M. King, H. Robinson: New lignans and isobutylamides from *Heliopsis buphthalmoides*, *Planta Med.* **1986**, 18-20.
- [1227] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Guaianolide glucosides from *Helenium donianum*, *Planta Med.* **1986**, 22-4.
- [1228] S. Banerjee, G. Schmeda-Hirschmann, V. Castro, A. Schuster, J. Jakupovic, F. Bohlmann: Further sesquiterpene lactones from *Elephantopus mollis* and *Centratherum punctatum*, *Planta Med.* **1986**, 29-32.
- [1229] J. Jakupovic, R. N. Baruah, F. Bohlmann, J. D. Msonthi: Further acanthospermolides from *Acanthospermum hispidum*, *Planta Med.* **1986**, 154-5.
- [1230] J. Jakupovic, R. N. Baruah, F. Bohlmann, R. M. King, H. Robinson: New types of germacranoïdides from *Astroliabum candidum*, *Planta Med.* **1986**, 204-6.
- [1231] J. Jakupovic, V. P. Pathak, F. Bohlmann, R. M. King, H. Robinson: New pseudoguaianolides from *Gaillardia megapotamica* var. *scabiosoides*, *Planta Med.* **1986**, 331-2.
- [1232] S. El-Dahmy, T. Sarg, S. A. Salem, J. Jakupovic, F. Bohlmann: New guaianolides and farnesol derivatives from *Arctotis arctotoides*, *Planta Med.* **1986**, 365-7.
- [1233] J. Jakupovic, Y. Jia, V. P. Pathak, F. Bohlmann, R. M. King: Bisabolone derivatives and sesquiterpene lactones from *Centaurea* species, *Planta Med.* **1986**, 399-401.
- [1234] R. Boeker, F. Bohlmann: Flavanones from *Chromolaena heteroclinium*, *Rev. Latinoam. Quim.* **1986**, 17, 45-6.
- [1235] R. Boeker, F. Bohlmann, R. M. King: A further cadinene derivative from *Chromolaena arnottiana*, *Rev. Latinoam. Quim.* **1986**, 17, 47.
- [1236] R. Boeker, J. Jakupovic, F. Bohlmann, R. M. King: Umbelliferone derivatives from *Heterothalamus spartioides*, *Rev. Latinoam. Quim.* **1986**, 17, 47-8.
- [1237] U. Warning, F. Bohlmann, V. H. Sanchez, R. S. E. Del, X. A. Dominguez: New constituents of *Baccharis salicifolia*, *Rev. Latinoam. Quim.* **1986**, 17, 199-200.
- [1238] G. Schmeda-Hirschmann, F. Bohlmann, J. Jakupovic: The constituents of *Ambrosia tenuifolia* and *Pectis odorata*, *Rev. Latinoam. Quim.* **1986**, 17, 200-2.
- [1239] J. Jakupovic, A. Schuster, F. Bohlmann, V. H. Sanchez, R. S. E. Del, X. A. Dominguez: Sesquiterpene lactones from *Hydropectis aquatica* (=*Pectis aquatica*), *Rev. Latinoam. Quim.* **1986**, 17, 210-11.
- [1240] F. Bohlmann: New constituents from Compositae, in *Nat. Prod. Chem., Proc. 1st Int. Symp. Pak.-US. Binatl. Workshop 1984* (Hrsg.: Rahman, Atta Ur), Springer, Berlin **1986**, S. 65-89.
- [1241] J. Jakupovic, S. Banerjee, F. Bohlmann, R. M. King, H. Robinson: New diterpenes from *Chiliotrichium rosmarinifolium* and *Nardophyllum lanatum*, *Tetrahedron* **1986**, 42, 1305-13.
- [1242] F. Bohlmann, A. Steinmeyer: Synthesis of brachycoumarin and cyclobrachycoumarin, *Tetrahedron Lett.* **1986**, 27, 5359-62.
- [1243] E. Ellmauerer, J. Jakupovic, F. Bohlmann, R. Scott: Kaurane, isokaurane, and beyerane derivatives from *Peteravenia* species, *J. Rev. Latinoam. Quim.* **1987**, 50, 221-4.
- [1244] J. Jakupovic, C. Zdero, R. Boeker, U. Warning, F. Bohlmann, S. B. Jones: Vernocistifolides and other sesquiterpene lactones from *Vernonia* and related species, *Liebigs Ann. Chem.* **1987**, 111-23.
- [1245] U. Warning, J. Jakupovic, F. Bohlmann, S. B. Jones: Scorpiolide, a new type of sesquiterpene lactone from *Vernonia scorpioides*, *Liebigs Ann. Chem.* **1987**, 467-8.
- [1246] C. Zdero, F. Bohlmann, L. Haegi, R. M. King: Novel seco- and nor-beyerane derivatives from *Myriocephalus stuartii*, *Liebigs Ann. Chem.* **1987**, 665-70.
- [1247] G. M. El-Ghazouly, N. A. El-Sebakhy, A. A. Seif El-Din, C. Zdero, F. Bohlmann: Sesquiterpene xylosides from *Iphiona scabra*, *Phytochemistry* **1987**, 26, 439-43.
- [1248] J. Jakupovic, R. Boeker, F. Bohlmann, R. M. King, H. Robinson: Humulene derivatives from *Heterotheca villosa*, *Phytochemistry* **1987**, 26, 445-8.
- [1249] J. Jakupovic, V. Castro, F. Bohlmann: Further sesquiterpene lactones from Costa Rican Eupatorieae, *Phytochemistry* **1987**, 26, 451-5.

- [1250] C. Zdero, F. Bohlmann, G. Schmeda-Hirschmann: Beyerene derivatives and other terpenoids from Stevia aristata, *Phytochemistry* **1987**, 26, 463-6.
- [1251] J. Jakupovic, A. Schuster, H. Sun, F. Bohlmann, D. S. Bhakuni: Prenylated phthalides from Anaphalis araneosa and Helichrysum platypteron, *Phytochemistry* **1987**, 26, 580-1.
- [1252] J. Jakupovic, V. P. Pathak, F. Bohlmann, X. A. Dominguez: Ambrosanolides from Parthenium lozanianum, *Phytochemistry* **1987**, 26, 761-4.
- [1253] J. Jakupovic, V. P. Pathak, F. Bohlmann, R. M. King, H. Robinson: Obliquin derivatives and other constituents from Australian Helichrysum species, *Phytochemistry* **1987**, 26, 803-7.
- [1254] J. Jakupovic, V. P. Pathak, M. Grenz, S. Banerjee, C. Wolfrum, R. N. Baruah, F. Bohlmann: Sesquiterpene derivatives from Othonna and related species, *Phytochemistry* **1987**, 26, 1049-52.
- [1255] J. Jakupovic, R. Boeker, A. Schuster, F. Bohlmann, S. B. Jones: Further guaianolides and 5-alkylcoumarins from Gutenbergia and Bothriocline species, *Phytochemistry* **1987**, 26, 1069-75.
- [1256] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Sesquiterpene lactones from Bedfordia arborescens, *Phytochemistry* **1987**, 26, 1207-9.
- [1257] J. Jakupovic, Y. Jia, C. Zdero, U. Warning, F. Bohlmann, S. B. Jones: Germacranolides from Elephantopus species, *Phytochemistry* **1987**, 26, 1467-9.
- [1258] F. Hadacek, H. Greger, M. Grenz, F. Bohlmann: Olefinic and acetylenic butenolides from Peucedanum alsaticum, *Phytochemistry* **1987**, 26, 1527-9.
- [1259] J. Jakupovic, F. Eid, F. Bohlmann, S. El-Dahmy: Malabaricane derivatives from Pyrethrum santolinoides, *Phytochemistry* **1987**, 26, 1536-8.
- [1260] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Labdane derivatives, a bisnorditerpene and sesquiterpenes from Rutidosis murchisonii, *Phytochemistry* **1987**, 26, 1759-62.
- [1261] J. Jakupovic, T. Teetz, F. Bohlmann: An anomalous sesquiterpene from Helichrysum davyi, *Phytochemistry* **1987**, 26, 1841-2.
- [1262] C. Zdero, F. Bohlmann, R. Scott: Germacranolides, guaianolides and eudesmanolides from Greenmaniella resinosa, *Phytochemistry* **1987**, 26, 1999-2006.
- [1263] J. Jakupovic, V. Castro, F. Bohlmann: Millerenolides, sesquiterpene lactones from Milleria quinqueflora, *Phytochemistry* **1987**, 26, 2011-17.
- [1264] H. Greger, C. Zdero, F. Bohlmann: Pyrrole amides from Achillea ageratifolia, *Phytochemistry* **1987**, 26, 2289-91.
- [1265] A. Rustaiyan, A. Bamonieri, M. Raffatrad, J. Jakupovic, F. Bohlmann: Eudesmane derivatives and highly oxygenated monoterpenes from Iranian Artemisia species, *Phytochemistry* **1987**, 26, 2307-10.
- [1266] J. M. Cardoso, J. Jakupovic, F. Bohlmann: Eremophilane-, bisabolane- and shikimic acid-derivatives from Portugese Senecio species, *Phytochemistry* **1987**, 26, 2321-4.
- [1267] U. Warning, J. Jakupovic, D. Friedrich, V. Castro, F. Bohlmann: Further seco-labdanes from Hebeclinium macrophyllum, *Phytochemistry* **1987**, 26, 2331-5.
- [1268] A. A. L. Gunatilaka, B. Dhanabalasingham, L. Paredes, J. Jakupovic, F. Bohlmann, N. K. B. Adikaram: Microglossic acid, an alicyclic diterpene and other constituents of Microglossa zeylanica, *Phytochemistry* **1987**, 26, 2408-9.
- [1269] J. Jakupovic, A. Schuster, F. Bohlmann, H. Sanchez, X. A. Dominguez: Norrosane derivatives and other constituents from Hymenothrix wislizenii, *Phytochemistry* **1987**, 26, 2543-6.
- [1270] C. Zdero, F. Bohlmann: Sesquiterpene lactones from the genus Brachylaena, *Phytochemistry* **1987**, 26, 2597-601.
- [1271] A. Rustaiyan, J. Jakupovic, T. V. Chau-Thi, F. Bohlmann, A. Sadjadi: Further sesquiterpene lactones from the genus Dittrichia, *Phytochemistry* **1987**, 26, 2603-6.
- [1272] C. Zdero, F. Bohlmann, M. Müller: Sesquiterpene lactones and other constituents from Eriocephalus species, *Phytochemistry* **1987**, 26, 2763-75.
- [1273] J. Jakupovic, Z. L. Chen, F. Bohlmann: Artanomaloide, a dimeric guaianolide and phenylalanine derivatives from Artemisia anomala, *Phytochemistry* **1987**, 26, 2777-9.
- [1274] J. Jakupovic, L. Lehmann, F. Bohlmann, A. A. Hogdson: Nerolidol derivatives from Asteriscus sericeus, *Phytochemistry* **1987**, 26, 2854-5.
- [1275] J. Becerra, L. Gaete, M. Silva, F. Bohlmann, J. Jakupovic: Sesquiterpenes from seeds of Maytenus boaria, *Phytochemistry* **1987**, 26, 3073-4.
- [1276] S. Hafez, T. M. Sarg, D. M. M. El, A. A. Ahmed, F. R. Melek, F. Bohlmann: Caryophyllene derivatives from Pulicaria arabica, *Phytochemistry* **1987**, 26, 3356-8.
- [1277] J. Jakupovic, E. Ellmauerer, Y. Jia, F. Bohlmann, X. A. Dominguez, G. Schmeda-Hirschmann: Further eudesmane derivatives from Verbesina species, *Planta Med.* **1987**, 53, 39-42.
- [1278] J. Jakupovic, H. Sun, S. Geerts, F. Bohlmann: New pseudoguaianolides from Ambrosia maritima, *Planta Med.* **1987**, 53, 49-51.

- [1279] J. Jakupovic, H. Sun, F. Bohlmann, R. M. King: Further sesquiterpene lactones from *Eupatorium altissimum*, *Planta Med.* **1987**, 53, 97-8.
- [1280] R. Boeker, J. Jakupovic, F. Bohlmann, G. Schmeda-Hirschmann: Germacra-1,10Z., 4E-dien-12,8Fehler! Textmarke nicht definiert.-olides from *Mikania micrantha*, *Planta Med.* **1987**, 53, 105-6.
- [1281] C. Zdero, F. Bohlmann: Eupatoriopicrin 19-O-linoleoate and other constituents from *Eupatorium cannabinum*, *Planta Med.* **1987**, 53, 169-72.
- [1282] S. Huneck, F. Bohlmann, J. Jakupovic, H. Manitz: Constituents of *Evolvolus arbuscula* ssp. *canus*, *Planta Med.* **1987**, 53, 217-19.
- [1283] V. P. Pathak, F. Bohlmann, R. M. King, H. Robinson: Chemotaxonomy of the genus *Thelesperma*, *Rev. Latinoam. Quim.* **1987**, 18, 28-9.
- [1284] J. Jakupovic, U. Warning, F. Bohlmann, R. M. King: New coumaric acid derivatives and other constituents from Argentinian *Baccharis* species, *Rev. Latinoam. Quim.* **1987**, 18, 75-6.
- [1285] X. A. Dominguez, H. Sanchez, J. Slim, J. Jakupovic, L. Lehmann, F. Bohlmann: Highly unsaturated amides from *Sanvitalia oxymoides*, *Rev. Latinoam. Quim.* **1987**, 18, 114-15.
- [1286] W. Krause, F. Bohlmann: Synthesis of hydroxycadalene and hydroxycalamenene via 13-hydroxyxanthorrhizol, a possible precursor of parvifolin, *Tetrahedron Lett.* **1987**, 28, 2575-8.
- [1287] T. Hess, C. Zdero, F. Bohlmann: Structure and synthesis of furanosesquiterpenes from *Eumorphia prostata*, *Tetrahedron Lett.* **1987**, 28, 5643-6.
- [1288] F. Bohlmann: Naturally-occurring acetylenes, *Bioact. Mol.* **1988**, 7, 1-19.
- [1289] F. Bohlmann: Composita, a source of unusual natural compounds, *GIT Fachz. Lab.* **1988**, 32, 453-6.
- [1290] C. Zdero, F. Bohlmann, H. M. Niemeyer: Isocedrene and guaiane derivatives from *Pleocarphus revolutus*, *J. Rev. Latinoam. Quim.* **1988**, 51, 509-12.
- [1291] U. Warning, F. Bohlmann, R. M. King, L. Haegi: Diterpenes from *Olearia* species, *J. Rev. Latinoam. Quim.* **1988**, 51, 513-16.
- [1292] H. Sun, J. Jakupovic, F. Bohlmann, R. M. King, H. Robinson: New 19-nor-ent-labdane and 16,19-dihydroxy-ent-kaurene from *Austroeupatorium inulaefolium*, *Kexue Tongbao (Foreign Lang. Ed.)* **1988**, 33, 69-71.
- [1293] J. Kuhnke, F. Bohlmann: Enantioselective synthesis of (-)-lycoserone and related compounds, *Liebigs Ann. Chem.* **1988**, 743-8.
- [1294] A. Steinmeyer, W. Schwede, F. Bohlmann: Synthesis of naturally occurring isocedrene derivatives, *Liebigs Ann. Chem.* **1988**, 925-32.
- [1295] G. Tamayo-Castillo, J. Jakupovic, F. Bohlmann, V. Castro, R. M. King: ent-Clerodane derivatives and other constituents from representatives of the subgenus *Ageratina*, *Phytochemistry* **1988**, 28, 139-41.
- [1296] F. Eid, J. Jakupovic, F. Bohlmann, L. Watson, J. R. Estes: Further guaianolides from *Hymenopappus* species, *Phytochemistry* **1988**, 27, 193-5.
- [1297] C. Zdero, F. Bohlmann: Macrolide diterpenes and other ent-labdanes from *Corymbium villosum*, *Phytochemistry* **1988**, 27, 227-31.
- [1298] M. Bittner, J. Jakupovic, F. Bohlmann, M. Silva: Onoseriolide derivatives from *Leuceria* species, *Phytochemistry* **1988**, 28, 271-3.
- [1299] M. Bittner, M. Silva, Z. Rozas, P. Pacheco, T. Stuessy, F. Bohlmann, J. Jakupovic: Kaurane derivatives from *Robinsonia evenia*, *Phytochemistry* **1988**, 27, 487-8.
- [1300] X. A. Dominguez, H. Sanchez, J. Slim, J. Jakupovic, T. V. Chau-Thi, F. Bohlmann: Eupatolide and borneol derivatives from *Florestina tripteris*, *Phytochemistry* **1988**, 27, 613-15.
- [1301] C. Zdero, F. Bohlmann, M. O. Dillon: Helogynic acid, a homoditerpene, and other constituents from *Helogyne apaloidea*, *Phytochemistry* **1988**, 27, 616-21.
- [1302] C. Zdero, F. Bohlmann, J. Solomon, X. A. Dominguez: Further isocedrene derivatives and other constituents from *Perezia* species, *Phytochemistry* **1988**, 27, 849-53.
- [1303] C. Zdero, F. Bohlmann, L. Haegi, R. M. King: Eudesmanolides and other constituents from *Cratystylis conocephala*, *Phytochemistry* **1988**, 27, 865-8.
- [1304] C. Zdero, F. Bohlmann, J. Solomon: Further 5-methylcoumarin derivatives from *Mutisia orbigniana*, *Phytochemistry* **1988**, 27, 891-7.
- [1305] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Polyyynes from *Calotis* species, *Phytochemistry* **1988**, 27, 1105-7.
- [1306] J. Jakupovic, A. Schuster, F. Bohlmann, M. O. Dillon: Lumiyomogin, ferreyrantholide, fruticolide and other sesquiterpene lactones from *Ferreyranthus fruticosus*, *Phytochemistry* **1988**, 27, 1113-20.
- [1307] S. M. Khafagy, A. A. Seif El-Din, J. Jakupovic, C. Zdero, F. Bohlmann: Glaucolide-like sesquiterpene lactones from *Artemisia judaica*, *Phytochemistry* **1988**, 27, 1125-8.

- [1308] J. Jakupovic, H. Klemeyer, F. Bohlmann, E. H. Graven: Glaucolides and guaianolides from *Artemisia afra*, *Phytochemistry* **1988**, 27, 1129-33.
- [1309] J. Jakupovic, R. Boeker, M. Grenz, L. Paredes, F. Bohlmann, D. A. S. El: Highly oxygenated guaianolides from *Otanthus maritimus*, *Phytochemistry* **1988**, 27, 1135-40.
- [1310] C. Zdero, F. Bohlmann, A. M. Rizk: Constituents of plants growing in Qatar. Part XIV. Sesquiterpene lactones from *Pulicaria sicula*, *Phytochemistry* **1988**, 27, 1206-8.
- [1311] J. Jakupovic, T. V. Chau-Thi, F. Bohlmann, R. M. King, L. Haegi: Tremetone derivatives from *Minuria leptophylla*, *Phytochemistry* **1988**, 27, 1222-3.
- [1312] J. Jakupovic, A. Schuster, F. Bohlmann, M. O. Dillon: Guaianolides and other constituents from *Liabum floribundum*, *Phytochemistry* **1988**, 27, 1771-5.
- [1313] C. Zdero, F. Bohlmann, H. M. Niemeyer: 5-Methylcoumarin derivatives from *Aphyllocladus denticulatus*, *Phytochemistry* **1988**, 27, 1821-5.
- [1314] F. M. Harraz, F. F. Kassem, M. Grenz, J. Jakupovic, F. Bohlmann: Hypnocretenolide derivatives from *Hedypnois cretica*, *Phytochemistry* **1988**, 27, 1866-7.
- [1315] G. Tamayo-Castillo, J. Jakupovic, F. Bohlmann, V. Castro: Clibadiolide, a sesquiterpene lactone esterified with a homoditerpene from *Clibadium pittieri*, *Phytochemistry* **1988**, 27, 1868-70.
- [1316] C. Zdero, F. Bohlmann, H. M. Niemeyer: Highly oxygenated sesquiterpenes from the subtribe *Nassauviinae*, *Phytochemistry* **1988**, 27, 2165-70.
- [1317] J. Jakupovic, M. Abdel Aal, F. Eid, F. Bohlmann, S. El-Dahmy, T. Sarg: Further glaucolides and other sesquiterpene lactones from *Brocchia cinerea*, *Phytochemistry* **1988**, 27, 2219-24.
- [1318] J. Jakupovic, A. Schuster, T. V. Chau-Thi, F. Bohlmann, X. A. Dominguez: Guaianolides and homoditerpenes from *Heliopsis helianthoides*, *Phytochemistry* **1988**, 27, 2235-40.
- [1319] C. Zdero, F. Bohlmann, R. M. King, L. Haegi: Nerylgeraniol derivatives and two clerodanes from *Vittadinia gracilis*, *Phytochemistry* **1988**, 27, 2251-4.
- [1320] M. Abdel Aal, F. Bohlmann, T. Sarg, M. El-Domiaty, B. Nordenstam: Opopanax derivatives from *Acrisione denticulata*, *Phytochemistry* **1988**, 27, 2599-602.
- [1321] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: The first 12,8 $\beta$ -germacrolide and other constituents from Bolivian *Stevia* species, *Phytochemistry* **1988**, 27, 2835-42.
- [1322] J. Jakupovic, C. Zdero, L. Peredes, F. Bohlmann: Sesquiterpene glycosides and other constituents from *Osteospermum* species, *Phytochemistry* **1988**, 27, 2881-6.
- [1323] G. Tamayo-Castillo, J. Jakupovic, F. Bohlmann, A. Rojas, V. Castro, R. M. King: Germacranolides and other constituents from *Ageratina* species, *Phytochemistry* **1988**, 27, 2893-7.
- [1324] C. Zdero, F. Bohlmann, H. M. Niemeyer: Diterpenes and 5-methylcoumarin derivatives from *Gyrophorum pinifolium* and *Plazia daphnoides*, *Phytochemistry* **1988**, 27, 2953-9.
- [1325] C. Zdero, F. Bohlmann, R. M. King, N. S. Lander: An isobutylamide and beyerene derivatives from *Brachycome* species, *Phytochemistry* **1988**, 27, 2984-5.
- [1326] L. Lehmann, J. Jakupovic, F. Bohlmann, R. M. King, L. Haegi: Azulenes, labdanes and a furocurcumene from *Ixiolaena leptolepis*, *Phytochemistry* **1988**, 27, 2994-6.
- [1327] J. Jakupovic, A. Schuster, F. Bohlmann, R. M. King, N. S. Lander: Sesquiterpene lactones from *Gnephosis* species, *Phytochemistry* **1988**, 27, 3181-5.
- [1328] M. Bittner, J. Jakupovic, F. Bohlmann, M. Grenz, M. Silva: 5-Methyl coumarins and chromones from *Triptilion* species, *Phytochemistry* **1988**, 27, 3263-6.
- [1329] J. Jakupovic, L. Paredes, F. Bohlmann, L. Watson: Prenyl flavans from *Marshallia* species, *Phytochemistry* **1988**, 27, 3273-5.
- [1330] L. Lehmann, J. Jakupovic, F. Bohlmann, L. Vincent: Acetylenic compounds and other constituents from *Cineraria* species, *Phytochemistry* **1988**, 27, 3307-8.
- [1331] L. Paredes, J. Jakupovic, F. Bohlmann, R. M. King, H. Robinson: *p*-Hydroxyacetophenone derivatives of the monotypic genus *Platypodanthera*, *Phytochemistry* **1988**, 27, 3329-30.
- [1332] J. Jakupovic, M. Jaensch, F. Bohlmann, M. O. Dillon: Eudesmanolides, 5,10-bis-epi-eudesmanes and oplopanone derivatives from *Ambrosia artemisioides*, *Phytochemistry* **1988**, 27, 3551-6.
- [1333] J. Jakupovic, L. Lehmann, F. Bohlmann, R. M. King, H. Robinson: Sesquiterpene lactones and other constituents from *Cassinia*, *Actinobole* and *Anaxeton* species, *Phytochemistry* **1988**, 27, 3831-9.
- [1334] M. Bittner, J. Jakupovic, F. Bohlmann, M. Silva: 5-Methylcoumarins from *Nassauvia* species, *Phytochemistry* **1988**, 27, 3845-7.
- [1335] J. Jakupovic, S. Hafez, F. Bohlmann, X. A. Dominguez: Melampolides from *Tetragonotheca* species, *Phytochemistry* **1988**, 27, 3881-5.

- [1336] J. Jakupovic, M. Grenz, F. Bohlmann, A. Rustaiyan, S. Koussari: Sesquiterpene glycosides from *Calendula persica*, *Planta Med.* **1988**, 54, 254-6.
- [1337] A. H. Meriçli, J. Jakupovic, F. Bohlmann, B. Damadyan, N. Ozhatay, B. Çubukçu: Eudesmanolides from *Artemisia santonicum*, *Planta Med.* **1988**, 54, 447-9.
- [1338] J. Jakupovic, H. Klemeyer, F. Bohlmann, A. Whittemore: Unusual norhomoditerpenes and other constituents from *Kyrsteniopsis dibolii*, *Planta Med.* **1988**, 54, 533-7.
- [1339] F. Bohlmann, C. Zdero: New glaucolides from *Vernonia* species, *Rev. Latinoam. Quim.* **1988**, 19, 63-5.
- [1340] M. Grenz, F. Bohlmann, S. Sundberg: Syringenin derivatives and other constituents from *Aster intricatus*, *Rev. Latinoam. Quim.* **1988**, 19, 145-6.
- [1341] C. Harde, F. Bohlmann: Synthesis of 3**Fehler! Textmarke nicht definiert.**-hydroxy-5 $\beta$ ,10 $\beta$ -epoxychiliolide, an isolabiolane derivative from *Chiliotrichium rosmarinifolium*, *Tetrahedron* **1988**, 44, 81-90.
- [1342] D. Friedrich, F. Bohlmann: Total synthesis of various elemanolides, *Tetrahedron* **1988**, 44, 1369-92.
- [1343] C. Wolfrum, F. Bohlmann: Synthesis of further naturally occurring 5-methylcoumarins, *Liebigs Ann. Chem.* **1989**, 295-8.
- [1344] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Sesquiterpene lactones and other constituents from Australian *Helipteron* species, *Phytochemistry* **1989**, 28, 517-26.
- [1345] V. Castro, J. Jakupovic, F. Bohlmann: Germacranoïdés from *Mikania* species, *Phytochemistry* **1989**, 28, 527-30.
- [1346] C. Zdero, F. Bohlmann, J. C. Solomon, R. M. King, H. Robinson: ent-Clerodanes and other constituents from Bolivian *Baccharis* species, *Phytochemistry* **1989**, 28, 531-42.
- [1347] J. Jakupovic, A. Schuster, F. Bohlmann, U. Ganzer, R. M. King, H. Robinson: Diterpenes and other constituents from Australian *Helichrysum* and related species, *Phytochemistry* **1989**, 28, 543-51.
- [1348] G. Tamayo-Castillo, J. Jakupovic, F. Bohlmann, R. M. King, H. Robinson: ent-Clerodane derivatives from *Chromolaena connivens*, *Phytochemistry* **1989**, 28, 641-2.
- [1349] S. Hafez, J. Jakupovic, F. Bohlmann, T. M. Sarg, A. A. Omar: Transformation products of furoeremophilanes and other constituents from *Euryops arabicus*, *Phytochemistry* **1989**, 28, 843-7.
- [1350] J. Jakupovic, C. Zdero, M. Grenz, F. Tsichritzis, L. Lehmann, S. M. Hashemi-Nejad, F. Bohlmann: Twenty-one acylphloroglucinol derivatives and further constituents from South African *Helichrysum* species, *Phytochemistry* **1989**, 28, 1119-31.
- [1351] A. H. Meriçli, F. Meriçli, J. Jakupovic, F. Bohlmann, X. A. Dominguez, H. S. Vega: Eremophilane derivatives and other constituents from Mexican *Senecio* species, *Phytochemistry* **1989**, 28, 1149-53.
- [1352] C. Zdero, F. Bohlmann: Pseudoguaianolides and other constituents from *Anisopappus pinnatifidus* and *Antiphiona* species, *Phytochemistry* **1989**, 28, 1155-61.
- [1353] C. Zdero, F. Bohlmann: *cis*-Eudesman-12,6-olides from *Calostephane divaricata*, *Phytochemistry* **1989**, 28, 1433-9.
- [1354] C. Zdero, F. Bohlmann: Eremophilanolides, eudesmanolides, guaianolides and other constituents from *Ondetia linearis*, *Phytochemistry* **1989**, 28, 1653-60.
- [1355] M. Bittner, J. Jakupovic, F. Bohlmann, M. Silva: Isocedrene derivatives and other compounds from Chilean *Perezia* species, *Phytochemistry* **1989**, 28, 1887-90.
- [1356] J. Jakupovic, M. Grenz, F. Bohlmann, D. C. Wasshausen, R. M. King: Sesquiterpene lactones from *Rolandia fruticosa*, *Phytochemistry* **1989**, 28, 1937-41.
- [1357] J. Jakupovic, A. Schuster, F. Bohlmann, R. M. King, L. Haegi: Labdane derivatives and other constituents from *Waitzia acuminata*, *Phytochemistry* **1989**, 28, 1943-8.
- [1358] C. Zdero, F. Bohlmann: Sesquiterpene lactones and other constituents from *Pegolettia* species, *Phytochemistry* **1989**, 28, 1949-53.
- [1359] G. Tamayo-Castillo, J. Jakupovic, F. Bohlmann, V. Castro: Heliangolides from *Viguiera sylvatica*, *Phytochemistry* **1989**, 28, 2737-40.
- [1360] J. Jakupovic, F. Tsichritzis, G. Tamayo-Castillo, V. Castro, F. Bohlmann, P. E. Boldt: Diterpenes from *Fleischmannia hymenophylla* and *Brickellia laciniata*, *Phytochemistry* **1989**, 28, 2741-4.
- [1361] C. Zdero, F. Bohlmann: Platycarphol and other kaurene derivatives from *Platycarpha carlinoides*, *Phytochemistry* **1989**, 28, 2745-51.
- [1362] M. Bittner, J. Jakupovic, F. Bohlmann, M. Silva: Coumarins and guaianolides from further Chilean representatives of the subtribe *Nassauviinae*, *Phytochemistry* **1989**, 28, 2867-8.
- [1363] C. Zdero, F. Bohlmann: Furoeudesmanes and other constituents from representatives of the *Pluchea* group, *Phytochemistry* **1989**, 28, 3097-100.
- [1364] C. Zdero, F. Bohlmann: A vetispiranolide and other sesquiterpene lactones from *Peyrousea umbellata*, *Phytochemistry* **1989**, 28, 3101-4.

- [1365] C. Zdero, F. Bohlmann: Sesquiterpene lactones and other terpenes from Geigeria species, *Phytochemistry* **1989**, 28, 3105-20.
- [1366] J. Jakupovic, F. Bohlmann, M. Grenz: Furoeremophilanes from Hertia pallens, *Phytochemistry* **1989**, 28, 3231-2.
- [1367] C. Zdero, F. Bohlmann: Sesquiterpene lactones from Oldenburgia arbuscula and Pleiotaxis rugosa, *Phytochemistry* **1989**, 28, 3345-6.
- [1368] C. Zdero, F. Bohlmann, J. R. Liddell: seco-Eremophilanes and other constituents from South African Senecio species, *Phytochemistry* **1989**, 28, 3532-4.
- [1369] J. Jakupovic, M. Grenz, F. Bohlmann: A further bakkenolide A derivative from Homogyne alpina, *Planta Med.* **1989**, 55, 571-2.
- [1370] F. Meriçli, A. H. Meriçli, J. Jakupovic, F. Bohlmann, V. H. Sanchez, X. A. Dominguez: Labdane derivatives from Brickellia schaffneri, *Rev. Latinoam. Quim.* **1989**, 20, 15-16.
- [1371] C. Zdero, F. Bohlmann, P. E. Boldt: Pseudoguaianolides and other constituents from Hymenoclea monogyra, *Rev. Latinoam. Quim.* **1989**, 20, 132-3.
- [1372] S. Bartel, F. Bohlmann: Total synthesis of the elemanolides ( $\pm$ )-zempoalin A and B, *Tetrahedron Lett.* **1989**, 30, 685-8.
- [1373] A. Cleve, F. Bohlmann: Synthesis of ( $\pm$ )-senoxepin, the first naturally occurring anti-Hueckel oxepin derivative, *Tetrahedron Lett.* **1989**, 30, 1241-4.
- [1374] F. Bohlmann: Strukturaufklärung von Naturstoffen Gestern und Heute, *Wissenschaftsmagazin, Technische Universität Berlin* **1989**, 16-18.
- [1375] S. Dupré, F. Bohlmann, E. Knox: Prenylated *p*-hydroxyacetophenone derivatives from the giant Senecio johnstonii, *Biochem. Syst. Ecol.* **1990**, 18, 149-50.
- [1376] M. Gopalakrishnan, D. S. Bhakuni, F. Bohlmann: Chemical constituents of Eupatorium chinense L, *J. Indian Chem. Soc.* **1990**, 67, 930.
- [1377] C. Zdero, F. Bohlmann: Sesquiterpene lactones from Dicoma species, *Phytochemistry* **1990**, 29, 183-7.
- [1378] C. Zdero, F. Bohlmann: Glaucolides, fulvenoguaianolides and other sesquiterpene lactones from Pentzia species, *Phytochemistry* **1990**, 29, 189-94.
- [1379] F. Tsichritzis, J. Jakupovic, F. Bohlmann: Sesquiterpene lactones and farnesol derivatives from Arctotis and Arctotheca species, *Phytochemistry* **1990**, 29, 195-203.
- [1380] C. Zdero, F. Bohlmann, H. M. Niemeyer: A heliangolide, 3-hydroxyumbelliferone derivatives and diterpenes from Bahia ambrosioides, *Phytochemistry* **1990**, 29, 205-8.
- [1381] C. Zdero, F. Bohlmann, H. M. Niemeyer: Diterpenes and umbelliferone derivatives from Haplopappus deserticola, *Phytochemistry* **1990**, 29, 326-9.
- [1382] C. Zdero, F. Bohlmann, R. M. King, L. Haegi: Co-occurrence of pyrrolizidine alkaloids and acylpyrrols in Senecio magnificus and constituents of other Australian Senecio species, *Phytochemistry* **1990**, 29, 509-11.
- [1383] C. Zdero, F. Bohlmann, H. M. Niemeyer: Labdane derivatives and alicyclic diterpenes from Gutierrezia espinosae, *Phytochemistry* **1990**, 29, 567-71.
- [1384] C. Zdero, F. Bohlmann, R. M. King: ent-Pimarene derivatives from Palafoxia arida, *Phytochemistry* **1990**, 29, 573-7.
- [1385] J. Jakupovic, M. Grenz, M. Miski, F. Bohlmann, P. E. Boldt: Geranyl derivatives of *p*-coumaric acid from Chrysothamnus pulchellus, *Phytochemistry* **1990**, 29, 617-20.
- [1386] C. Zdero, F. Bohlmann, H. M. Niemeyer: Sesquiterpene lactones from Perityle emoryi, *Phytochemistry* **1990**, 29, 891-4.
- [1387] R. X. Tan, J. Jakupovic, F. Bohlmann, Z. J. Jia, A. Schuster: Sesquiterpene lactones from Vladimiria souliei, *Phytochemistry* **1990**, 29, 1209-12.
- [1388] J. Jakupovic, M. Grenz, F. Bohlmann, G. M. Mungai: Carvotacetone derivatives and eudesman-12,6 $\beta$ -olides from Sphaeranthus species, *Phytochemistry* **1990**, 29, 1213-17.
- [1389] C. Zdero, F. Bohlmann, H. M. Niemeyer: Diterpenes from Nardophyllum lanatum, *Phytochemistry* **1990**, 29, 1227-30.
- [1390] C. Zdero, J. Jakupovic, F. Bohlmann: Diterpenes and other constituents from Pteronia species, *Phytochemistry* **1990**, 29, 1231-45.
- [1391] C. Zdero, F. Bohlmann, S. Huneck: Guaianolides and glaucolides from Ajania achilleoides, *Phytochemistry* **1990**, 29, 1585-8.
- [1392] J. Jakupovic, M. Grenz, F. Bohlmann, G. M. Mungai: 12 $\beta$ -Hydroxyabiet-7,13-diene and other constituents from East African Helichrysum species, *Phytochemistry* **1990**, 29, 1589-90.
- [1393] C. Zdero, F. Bohlmann: Glycerol derivatives and other constituents from Metalasia species, *Phytochemistry* **1990**, 29, 2179-80.

- [1394] A. A. Ahmed, J. Jakupovic, F. Bohlmann, H. A. Regaila, A. M. Ahmed: Sesquiterpene lactones from Xanthium pungens, *Phytochemistry* **1990**, 29, 2211-15.
- [1395] J. Jakupovic, A. Schuster, U. Ganzer, F. Bohlmann, P. E. Boldt: Sesqui- and diterpenes from Baccharis species, *Phytochemistry* **1990**, 29, 2217-22.
- [1396] C. Zdero, F. Bohlmann, G. M. Mungai: Seco-Clerodanes and other diterpenes from Conyza welwitschii, *Phytochemistry* **1990**, 29, 2247-52.
- [1397] C. Zdero, F. Bohlmann, H. M. Niemeyer: ent-Labdane glycosides from Baccharis pingraea, *Phytochemistry* **1990**, 29, 2611-16.
- [1398] M. Abou El-Ela, J. Jakupovic, F. Bohlmann, A. A. Ahmed, A. Seif El-Din, S. Khafagi, N. Sabri, G. M. El-Ghazouli: seco-Germacranolides from Anthemis pseudocotula, *Phytochemistry* **1990**, 29, 2704-6.
- [1399] C. Zdero, F. Bohlmann: Germacranolides from Gutenbergia cordifolia, *Phytochemistry* **1990**, 29, 2706-8.
- [1400] F. Bohlmann, S. Dupré, B. Nordenstam: Cacalol derivatives from Dominican Senecio species, *Phytochemistry* **1990**, 29, 3163-5.
- [1401] C. Zdero, A. A. Ahmed, F. Bohlmann, G. M. Mungai: Diterpenes and sesquiterpene xylosides from East African Conyza species, *Phytochemistry* **1990**, 29, 3167-72.
- [1402] C. Zdero, F. Bohlmann, R. M. King: Eudesmane derivatives and other constituents from Apalochlamys spectabilis and Cassinia species, *Phytochemistry* **1990**, 29, 3201-6.
- [1403] C. Zdero, F. Bohlmann, G. M. Mungai: Rearranged clerodanes and other diterpenes from Microglossa pyrrhopappa, *Phytochemistry* **1990**, 29, 3233-41.
- [1404] C. Zdero, F. Bohlmann, H. M. Niemeyer: Seco-Labdanes and other constituents from Ophryosporus floribundus, *Phytochemistry* **1990**, 29, 3247-53.
- [1405] A. A. Ahmed, J. Jakupovic, F. Bohlmann: Dihydroxypallenone, a sesquiterpene with a new carbon skeleton from Pallenis spinosa, *Phytochemistry* **1990**, 29, 3355-8.
- [1406] C. Zdero, F. Bohlmann, G. M. Mungai: A glaucolide-type sesquiterpene lactone from Vernonia galamensis ssp. nairobensis, *Phytochemistry* **1990**, 29, 3668-9.
- [1407] J. Jakupovic, R. X. Tan, F. Bohlmann, Z. J. Jia, S. Huneck: Prenylated coumarates from Artemisia xanthochroa, *Phytochemistry* **1990**, 29, 3683-5.
- [1408] F. Bohlmann, J. Jakupovic: Progress in the chemistry of the Vernonieae (Compositae), *Plant Rev. Latinoam. Quim.* **1990**, 4, 3-43.
- [1409] F. Bohlmann: Chemistry of the Heliantheae (Compositae), *Plant Rev. Latinoam. Quim.* **1990**, 4, 67-75.
- [1410] F. Seaman, F. Bohlmann, C. Zdero, T. J. Mabry, *Diterpenes of flowering plants*, Springer-Verlag, Berlin 1990.
- [1411] F. Bohlmann, R. M. King: Sesquiterpene lactones from Episothamnus candelabrum, *Biochem. Syst. Ecol.* **1991**, 19, 440.
- [1412] C. Zdero, F. Bohlmann, G. M. Mungai: Clerodanes, seco-clerodanes, geranyl geraniol derivatives and unusual sesquiterpenes from Conyza hypoleuca, *Phytochemistry* **1991**, 30, 575-81.
- [1413] R. X. Tan, J. Jakupovic, F. Bohlmann, Z. J. Jia, S. Huneck: Sesquiterpene lactones and other constituents from Artemisia xerophytica, *Phytochemistry* **1991**, 30, 583-7.
- [1414] C. Zdero, F. Bohlmann: Clerodanes from Chrysocoma species, *Phytochemistry* **1991**, 30, 607-9.
- [1415] C. Zdero, F. Bohlmann, H. M. Niemeyer: Guaianolides and other constituents from Stevia species, *Phytochemistry* **1991**, 30, 693-5.
- [1416] P. Pritschow, J. Jakupovic, F. Bohlmann, M. Bittner, H. M. Niemeyer: Highly oxygenated sesquiterpenes from Polyachyrus sphaerocephalus and further constituents from Chilean Mutisieae, *Phytochemistry* **1991**, 30, 893-8.
- [1417] C. Zdero, F. Bohlmann, R. M. King: A cyclopropanoheliangolide and guaianolides from Cronquistia pringlei, *Phytochemistry* **1991**, 30, 909-12.
- [1418] C. Zdero, L. Lehmann, F. Bohlmann: Chemotaxonomy of Athanasia and related genera, *Phytochemistry* **1991**, 30, 1161-3.
- [1419] S. Dupré, M. Grenz, J. Jakupovic, F. Bohlmann, H. M. Niemeyer: Eremophilane, germacrane and shikimic acid derivatives from Chilean Senecio species, *Phytochemistry* **1991**, 30, 1211-20.
- [1420] J. Jakupovic, R. X. Tan, F. Bohlmann, P. E. Boldt, Z. J. Jia: Sesquiterpene lactones from Artemisia ludoviciana, *Phytochemistry* **1991**, 30, 1573-7.
- [1421] C. Zdero, F. Bohlmann, R. M. King, H. Robinson: Sesquiterpene lactones and other constituents from Siegesbeckia orientalis and Guizotia scabra, *Phytochemistry* **1991**, 30, 1579-84.
- [1422] C. Zdero, F. Bohlmann, P. E. Boldt: Pseudoguaianolides and other constituents from Hymenoxys linearifolium, *Phytochemistry* **1991**, 30, 1585-90.
- [1423] C. Zdero, F. Bohlmann, R. M. King: Guaianolides and labdanes from Brickellia species, *Phytochemistry* **1991**, 30, 1591-5.

- [1424] C. Zdero, F. Bohlmann, H. M. Niemeyer: An unusual dimeric sesquiterpene and other constituents from Chilean Baccharis species, *Phytochemistry* **1991**, *30*, 1597-601.
- [1425] J. Jakupovic, R. X. Tan, F. Bohlmann, Z. J. Jia, S. Huneck: Prenylated coumaric acid derivatives from Artemisia cf. dolosa, *Phytochemistry* **1991**, *30*, 1645-8.
- [1426] J. Jakupovic, R. X. Tan, F. Bohlmann, Z. J. Jia, S. Huneck: Sesquiterpene lactones from Artemisia rutifolia, *Phytochemistry* **1991**, *30*, 1714-16.
- [1427] J. Jakupovic, R. X. Tan, F. Bohlmann, Z. J. Jia, S. Huneck: Seco and norsesterpene lactones with a new carbon skeleton from Artemisia santolinifolia, *Phytochemistry* **1991**, *30*, 1941-6.
- [1428] M. Ahmed, J. Jakupovic, F. Bohlmann, H. M. Niemeyer: Highly oxygenated furoeremophilane derivatives from Senecio zoellneri, *Phytochemistry* **1991**, *30*, 2407-9.
- [1429] C. Zdero, F. Bohlmann, A. Anderberg, R. M. King: Eremophilane derivatives and other constituents from Haeckeria species and further Australian Inuleae, *Phytochemistry* **1991**, *30*, 2643-50.
- [1430] J. Jakupovic, U. Ganzer, F. Bohlmann, R. M. King: Kaurane and beyerane derivatives from Calocephalus knapii, *Phytochemistry* **1991**, *30*, 2651-2.
- [1431] C. Zdero, F. Bohlmann, G. M. Mungai: Glaucolides and hirsutinolides from African Vernonia species, *Phytochemistry* **1991**, *30*, 2653-4.
- [1432] J. Jakupovic, M. Grenz, F. Bohlmann, H. M. Niemeyer: Furoeremophilanes and other constituents from Chilean Senecio species, *Phytochemistry* **1991**, *30*, 2691-3.
- [1433] C. Zdero, F. Bohlmann, H. Sanchez, X. A. Dominguez: Isocedrene derivatives and other constituents from Acourtia nana, *Phytochemistry* **1991**, *30*, 2695-7.
- [1434] C. Zdero, F. Bohlmann, A. Anderberg: Kaurane succinates and prenylated aromatics from Odixia angusta and Ozothamnus obcordatus, *Phytochemistry* **1991**, *30*, 2703-6.
- [1435] M. Ahmed, J. Jakupovic, F. Bohlmann, M. G. Mungai: A 5-methylcoumarin and glaucolides from Bothriocline amplifolia, *Phytochemistry* **1991**, *30*, 2807-8.
- [1436] C. Zdero, F. Bohlmann, R. M. King: Diterpenes and norditerpenes from the Aristeguetia group, *Phytochemistry* **1991**, *30*, 2991-3000.
- [1437] C. Zdero, F. Bohlmann, A. A. Anderberg: Leysseral derivatives from Anisothrix integra and Phagnalon purpureascens, *Phytochemistry* **1991**, *30*, 3009-11.
- [1438] R. X. Tan, Z. J. Jia, J. Jakupovic, F. Bohlmann, S. Huneck: Sesquiterpene lactones from Artemisia rutifolia, *Phytochemistry* **1991**, *30*, 3033-5.
- [1439] C. Zdero, F. Bohlmann, G. M. Mungai: Carvotacetone derivatives and other constituents from representatives of the Sphaeranthus group, *Phytochemistry* **1991**, *30*, 3297-303.
- [1440] C. Zdero, F. Bohlmann, H. M. Niemeyer: Friedolabdanoids and other constituents from Chilean Haplopappus species, *Phytochemistry* **1991**, *30*, 3669-77.
- [1441] C. Zdero, F. Bohlmann, H. M. Niemeyer: Seco-, nor-, normal and rearranged labdanoids from Haplopappus parvifolius, *Phytochemistry* **1991**, *30*, 3683-91.
- [1442] F. Tsichritzis, K. Siems, J. Jakupovic, F. Bohlmann, G. M. Mungai: Sesquiterpene lactones from Vernonia jugalis, *Phytochemistry* **1991**, *30*, 3808-9.
- [1443] C. Zdero, F. Bohlmann, D. C. Wasshausen: Guaianolides from Brachylaena species, *Phytochemistry* **1991**, *30*, 3810-11.
- [1444] C. Zdero, F. Bohlmann, D. C. Wasshausen, M. G. Mungai: Glaucolides from old world Vernonia species, *Phytochemistry* **1991**, *30*, 4025-8.
- [1445] J. Jakupovic, R. X. Tan, F. Bohlmann, Z. J. Jia, S. Huneck: Acetylenes and other constituents from Artemisia dracunculus L., *Planta Med.* **1991**, *57*, 450-3.
- [1446] C. Zdero, F. Bohlmann, R. M. King: seco-Labdanes from Tamaulipa azurea and constituents from other Eupatorieae, *Phytochemistry* **1992**, *31*, 155-7.
- [1447] U. Ganzer, J. Jakupovic, F. Bohlmann, R. M. King: A highly oxygenated germacrane from Aspilia eenii and constituents from other Aspilia species, *Phytochemistry* **1992**, *31*, 209-12.
- [1448] C. Zdero, F. Bohlmann, R. M. King: Clerodane derivatives from Diplostephium, *Phytochemistry* **1992**, *31*, 213-16.
- [1449] J. Jakupovic, U. Ganzer, P. Pritschow, L. Lehmann, F. Bohlmann, R. M. King: Sesquiterpene lactones and other constituents from Ursinia species, *Phytochemistry* **1992**, *31*, 863-880.
- [1450] C. Zdero, F. Bohlmann, R. M. King: ent-Labdanes, manoylooxide and helipterol derivatives from Chrysocephalum ambiguum, *Phytochemistry* **1992**, *31*, 1631-8.
- [1451] F. Bohlmann, A. Pauls: Humulane derivatives from Nauplius intermedius, *Phytochemistry* **1992**, *31*, 1663-5.
- [1452] C. Zdero, F. Bohlmann, R. M. King: Clerodane and labdane derivatives from Olearia teretifolia, *Phytochemistry* **1992**, *31*, 1703-11.

[1453] C. Zdero, F. Bohlmann, H. M. Niemeyer: Furolabdanes and linear diterpenes from Gutierrezia resinosa,  
*Phytochemistry* **1992**, *31*, 1723-6.