

Publications Rainer W. Bussmann

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Scopus ID: 6603001909; indexed publications: 103, citations: 1,237, h-index: 21

Google Scholar: citations 3,534, h-index: 33, h-index (from 2012): 25

Researchgate: citations 2,316, h-index: 26, RG score 43.94

ARTICLES IN PEER REVIEWED JOURNALS

1. Randrianarivony, T.N., Ramarosandratana, V.A., Andriamihajarivo, T.H., Rakotoarivony, F., Jeannoda, V., Randrianasolo, A., **Bussmann, R.W.** (in press). The most used medicinal plants by communities in Mahaboboka, Amoronabo, Mikoboka, Southwestern Madagascar. *Journal of Ethnobiology and Ethnomedicine*.
2. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Tchelidze, D., Khutsishvili, M., Batsatsashvili, K., Hart, R.E. (2017). Plant and fungal use in Tusheti, Khevsureti and Pshavi, Sakartvelo (Republic of Georgia), Caucasus. *Acta Societatis Botanicae Poloniae* 86(2), 3517. <https://doi.org/10.5586/asbp.3517>. (IF 2015 – 1.213)
3. Malca García, G.R., Hennig, L., Ganoza Yupanqui, M.L., Piña Iturbe, A., **Bussmann, R.W.** (2017). Constituents from the bark resin of *Schinus molle* L. *Revista Brasileira de Farmacologia* 27, 67-69. (IF 2015 – 0.956)
4. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Tchelidze, D., Batsatsashvili, K., Hart, R.E. (2017). Plants in the spa – the medicinal plant market of Borjomi, Sakartvelo (Republic of Georgia), Caucasus. *Indian Journal of Traditional Knowledge* 16(1), 25-34. (IF 2015 – 0.371)
5. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Tchelidze, D., Batsatsashvili, K., Hart, R.E. (2017). Ethnobotany of Samtskhe-Javakheti, Sakartvelo (Republic of Georgia), Caucasus. *Indian Journal of Traditional Knowledge* 16(1), 7-24. (IF 2015 – 0.371)
6. Liu, B., Zhang, X., **Bussmann, R.W.**, Hart, R.E., Li, P., Bai, Y., Long, C. (2016). *Garcinia* in Southern China: Ethnobotany, Management, and Niche Modeling. *Economic Botany* 70(34), 416-430. (IF 2015 – 1.109).
7. Kunwar, R.M., Baral, K., Paudel, P., Acharya, R.P., Thapa-Magar, K.B., Cameron, M., **Bussmann, R.W.** (2016). Land-use and socioeconomic change, medicinal plant selection and biodiversity resilience in far western Nepal. *PlosONE*. DOI:10.1371/journal.pone.0167812. (IF 2015 – 3.057).
8. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Tchelidze, D., Khutsishvili, M., Batsatsashvili, K., Hart, R.E., Pieroni, A. (2016). Your poison in my pie – the use of Potato (*Solanum tuberosum* L.) leaves in Sakartvelo, Georgia (Caucasus) and Gollobordo, Eastern Albania. *Economic Botany* 70(4), 431-437. (IF 2015 – 1.109).
9. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Tchelidze, D., Khutsishvili, M., Batsatsashvili, K., Hart, R.E. (2016). A comparative ethnobotany of Khevsureti, Samtskhe-Javakheti, Tusheti, Svaneti, and Racha-Lechkhumi, Republic of Georgia (Sakartvelo), Caucasus. *Journal of Ethnobiology and Ethnomedicine* 12:43, DOI: 10.1186/s13002-016-0110-2. (IF 2015 – 2.414).
10. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Tchelidze, D., Batsatsashvili, K., Hart, R.E. (2016). Medicinal and food plants of Svaneti and Lechkhumi, Sakartvelo (Republic of Georgia), Caucasus. *Medicinal and Aromatic Plants* 5:266, DOI: 10.4172/2167-0412.1000266.
11. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Moya Huanca, L.A., Hart, R.E. (2016). Changing markets – medicinal plants in the markets of La Paz and El Alto, Bolivia. *Journal of Ethnopharmacology*. (IF 2015 – 3.055).
12. Sher, H., Bussmann, R.W., Hart, R., de Boer, H.J. (2016). Traditional use of medicinal plants among the Kalasha, Ismaeli and Sunni ethnic groups in Khyber Pakhtunkhwa province, Pakistan. *Journal of Ethnopharmacology*. (IF 2015 – 3.055).
13. Malca Garcia, G.R., Hennig, L., **Bussmann, R.W.** (2016). Constituents of *Loricaria ferruginea* (Ruiz. & Pav.) Wedd. (Asteraceae). *Revista Brasileira de Farmacognosia*. (IF 2015 – 0.956)
14. Reang, I., Goswami, S., Pala, N.A., Kumar, K., **Bussmann, R.W.** (2016). Ethnoveterinary applications of medicinal plants by traditional herbal healers in Reang tribe of South district Tripura, India. *Medicinal and Aromatic Plants* 5-2 (IF 2015 – 1.57).

15. Long, C, Liu, B., **Bussmann, R.W.**, Li, F., Li, J., Hong, L. (2016). Ethnobotanical approaches of traditional medicine studies in Southwest China: a literature review. *Journal of Ethnopharmacology* 186, 343-350. (IF 2015 – 3.055)
16. Paniagua-Zambrana, N.Y., Cámara-Leret, R., **Bussmann, R.W.**, Macia, M.J. (2016). Patterns of medicinal use of palms across northwestern South America. *Botanical Journal of the Linnean Society* 182(2): 480-504. (IF 2015 – 2.523)
17. Randrianarivony, N.T., Randrianasolo, A., Andriamihajarivo, T., Ramarosandratana, A.V., Jeannoda, V.H., Rakotoarivony, F., **Bussmann, R.W.** (2016). Useful plants and tradition for pregnancy, child delivery and for postpartum care used by people living around Analavelona forest located in Southwest Madagascar. *Indian Journal of Traditional Knowledge* 15(1): 68-78. (IF 2015 – 0.411)
18. Sher, H., Aldosari, A., **Bussmann, R.W.** (2015). Morels of Palas Valley, Pakistan: A potential source for generating revenue, income and improving livelihood of mountain communities. *Economic Botany* 69(4), 345-359. (IF 2015 – 1.109)
19. Nivo H. Rakotoarivelo, N.H., Kuhlman, A., Rakotoarivony, F., Ramarosandratana, A.V., Jeannoda, V., Randrianasolo, A., **Bussmann, R.W.** (2015). Medicinal plants used to treat the most frequent diseases in the Ambalabe rural commune. *Journal of Ethnobiology and Ethnomedicine*. (IF 2015 – 2.414).
20. Malca Garcia, G.R., Hennig, L., Shelukhina, I., Kudryatsev, D., **Bussmann, R.W.**, Tsetlin, V., Giannis, A. (2015). Curare Alkaloids: Constituents of a Matis Dart Poison. *Journal of Natural Products*. (IF 2015 – 3.662)
21. Peyre, G., Balslev, H., Martí, D., Sklenář, P., Ramsay, P., Lozano, P., Cuello, N., **Bussmann, R.W.**, Cabrera, O., Font, X. (2015). VegPáramo, a flora and vegetation database for the Andean páramo. *Phytocoenologia* 45(1-2): 195-201. (IF 2015 – 1.828).
22. Randriamiharisoa, M.N., Kuhlman, A., Jeannoda, V., Rabarison, H., Rakotoarivelo, N., Randrianarivony, T., Rakotoarivony, F., Randrianasolo, A., **Bussmann, R.W.** (2015). Economic importance of medicinal plants sold in the markets of Antananarivo, Madagascar. *Journal of Ethnobiology and Ethnomedicine* 11:60. (IF 2015 – 2.414).
23. Bhat, J., Malik, Z.A., Ballabha, R., **Bussmann, R.W.**, Bhatt, A.B. (2015). Ethnomedicinal Plants Traditionally Used in Health Care Practices by Inhabitants of Western Himalaya. *Journal of Ethnopharmacology* 172:133-144. (IF 2015 – 3.055).
24. Kupradze, I, Jorjadze, A., Arabidze, A., Beltadze, T., Batsatsashvili, T., Paniagua Zambrana, N.Y., Bussmann, R.W. (2015). Ethnobiological Study of Svaneti Fungi and Lichens: History of Research, Diversity, Local Names and Traditional Use. *American Journal of Environmental Protection* 4(3-1): 101-110.
25. Hidayati, S., Franco F., M., **Bussmann, R.W.** (2015). Ready for phase 5 - Current Status of Ethnobiology in Southeast Asia. *Journal of Ethnobiology and Ethnomedicine* 11(17). (IF 2015 – 2.414).
26. Malca Garcia, G.R., Hennig, L., Sieler, J., **Bussmann, R.W.**, Giannis, A. (2015). Constituents of *Corynaea crassa* Hook.f. (Balanophoraceae) "Peruvian Viagra". *Revista Brasileira de Farmacognosia* 25(2):92-97. (IF 2015 – 0.956).
27. Kunwar, R.M., Acharya, R.P., Chowdhary, C.L., **Bussmann, R.W.** (2015). Medicinal plant dynamics in indigenous medicines in Farwest Nepal. *Journal of Ethnopharmacology* 163, 210-219. (IF 2015 – 3.055).
28. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Moya Huanca, A.L. (2015). Dangerous confusion – “Cola de Caballo” – Horsetail, in the markets of La Paz, Bolivia. *Economic Botany* 69, 89-93. (IF 2015 – 1.109).
29. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Castañeda Sifuentes, R.Y., Prado Velazco, Y.A., Mandujano, J. (2015). Health in a pot – the ethnobotany of *emolientes* and *emolienteros* in Peru. *Economic Botany* 69, 83-88. (IF 2015 – 1.109).
30. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Applequist, W., Razafitsalama, J.L., Kuhlman, A., Andriamaharoa, H., Rakotoarivony, F., Razanatsima, A., Rakotoarivelo, N., Randrianasolo, A. (2015). Palms and palm use in Ambalabe, a community in Eastern Madagascar. *Ethnobotany Research and Applications* 14, 17-26.
31. Rabearivony, A.D.N., Razafiarison, Z.L., Raharimalala, F., Rakotoarivony, F., Randrianarivony, T., Rakotoarivelo, N., Randrianasolo, A., Kuhlman, A., **Bussmann, R.W.** (2015). Ethnobotanical study

- of the plants known by men at Ambalabe, Madagascar. *Ethnobotany Research and Applications* 14:123-138.
32. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2014). Traditional knowledge of biodiversity – plant use of the Chácobo in Bolivia. *Gaia Scientia*, Volume Especial Popolações Tradicionais, 93-109.
 33. Paniagua-Zambrana, N.Y., Cámara-Leret, R., **Bussmann, R.W.**, Macía, M.J. (2014). The influence of socioeconomic factors in the conservation of traditional knowledge: a cross scale comparison of palm use patterns in Northwestern South America. *Ecology and Society* 19(4):9. (IF 2015 – 2.774)
 34. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2014). Comunidades y Palmeras en los Andes y la Amazonia de Bolivia y Peru: Prólogo. *Ethnobotany Research and Applications* 13(1): 1-2.
 35. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Vega, C., Téllez, C., Macía, M.J., Comunidades de Aviación y Lamas Wayku. (2014). Nuestro conocimiento y uso de las palmeras - una herencia para nuestros hijos. Comunidades Llaquash, San Martín, Peru. *Ethnobotany Research and Applications* 13(2): 1-105.
 36. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Macía, M.J., Comunidades de San Juan, Santa Rosa, Santo Domingo, Union Progreso y Villa Santiago (2014). El bosque SI tiene valor - el uso de palmeras en las comunidades campesinas e indígenas de la región de Inambari, Madre de Dios, Perú. *Ethnobotany Research and Applications* 13(3): 1-81.
 37. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Vega, C., Téllez, C., Macía, M.J., Comunidades Awajun de Cusu Chico, Nuevo Samaria y Yamayakat (2014). Kampanak se usa para el techo pero ya no hay - Uso y conservación de palmeras entre los Awajun, Amazonas, Perú. *Ethnobotany Research and Applications* 13(4): 1-100.
 38. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Macía, M.J., Comunidad Ese Eja de Palma Real (2014). El conocimientos de nuestros ancestros - los Ese Eja y su uso de palmeras, Madre de Dios, Peru. *Ethnobotany Research and Applications* 13(5): 1-94.
 39. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Blacutt, E., Macía, M.J., Comunidades de El Hondo, Santa María y 26 de Octubre (2014). Conservando nuestros bosques: conocimiento y uso de las palmeras en las comunidades campesinas del norte de Bolivia. *Ethnobotany Research and Applications* 13(6): 1-97.
 40. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Blacutt, E., Macía, M.J., Comunidades Chacobo de Alto Yvon, Tokio y Motacuzal, y Comunidad Pacahuara de Puerto Tujure (2014). Los Chacobo y las Palmeras. *Ethnobotany Research and Applications* 13(7): 1-96.
 41. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Jinjikhadze, T., Shanshiashvili, T., Chelidze, D., Batsatsashvili, K., Bakanidze, N. (2014). Wine, Beer, Snuff, Medicine and loss of diversity – Ethnobotanical travels in the Georgian Caucasus. *Ethnobotany Research and Application*, 12: 237-313.
 42. Rakotoarivelo, N.H., Razanatsima, A., Rakotoarivony, F., Rasoaviety, L., Ramarosandratana, A.V., Jeannoda, V., Kuhlman, A., Randrianasolo, A., **Bussmann, R.W.** (2014). Ethnobotanical and economic value of *Ravenala madagascariensis* Sonn. in Eastern Madagascar. *Journal of Ethnobiology and Ethnomedicine*, 10(57). (IF 2015 – 2.414)
 43. **Bussmann, R.W.**, Sharon, D. (2014). Two decades of ethnobotanical research in Southern Ecuador and Northern Peru. *Ethnobiology and Conservation* 3:3, DOI 101545/ec2014-6-3.2-1-50.
 44. Thakur, K.S., Kumar, M., Bawa, R., **Bussmann, R.W.** (2014). Ethnobotanical study of herbaceous flora along an altitudinal gradient in Bharmour Forest Division, District Chamba of Himachal Pradesh, India. *Evidence Based Complementary and Alternative Medicine* DOI: 10.1155/2014/946870. (IF 2015 – 1.931)
 45. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Applequist, W. (2014). Traditional Medicine in a Global Environment. *Evidence Based Complementary and Alternative Medicine*, DOI: 10.1155/2014/326895 (IF 2015 – 1.931)
 46. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Vega, C. (2013). *Axinaea carolinae-telleziae* (Melastomataceae) – another new species from Northern Peru. *Arnaldoa* 20(1): 19-24.
 47. **Bussmann, R.W.** (2013). The globalization of traditional medicine in northern Peru – from shamanism to molecules. *Evidence Based Complementary and Alternative Medicine*. Article ID 291903, 46 pages, doi:10.1155/2013/291903. (IF 2015 – 1.931)
 48. **Bussmann R.W.**, Hennig L. Giannis A., Kutchan, T. (2013). Anthraquinone content in Noni. *Evidence Based Complementary and Alternative Medicine*. Article ID 208378, 5 pages, doi:10.1155/2013/208378. (IF 2015 – 1.931)

49. Luizza, M.W., Young, H., Kuroiwa, C., Evangelista, P., Worede, A., **Bussmann, R.W.**, Weimer, A. (2013). Local knowledge of plants and their uses among women in the Bale Mountains, Ethiopia. *Ethnobotany Research and Application* 11, 315-339.
50. **Bussmann, R.W.** (2013). *Blakea nareliana* (Melastomataceae) – a new species from the upper Huallaga in Northern Peru. *Revista Peruana de Biología*, 20(2), 121-124.
51. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Tellez, C. (2013). *Plukenetia carolis-vegae* (Euphorbiaceae) – a new useful species from Northern Peru. *Economic Botany*, 67(4), 387-392. (IF 2015 – 1.109)
52. Razafindraibe, H. M., Razafiarison, Z.L., Raharimalala, F., Rakotoarivony, F., Randrianarivony, T., Rakotoarivelo, N., Randrianasolo, A., Kuhlman, A., **Bussmann, R.W.** (2013). Medicinal plants used by women from Agnalazaha littoral forest (Southeastern Madagascar). *Journal of Ethnobiology and Ethnomedicine*, 9:73. (IF 2015 – 2.414).
53. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y., Rivas Chamorro, M., Molina Moreira, N., Cuadros Negri, M.L., Olivera, J. (2013). Peril in the market – classification and dosage of species used as anti-diabetics in Lima, Peru. *Journal of Ethnobiology and Ethnomedicine* 9:37. (IF 2015 – 2.414).
54. Monigatti, M., **Bussmann, R.W.**, Weckerle, C.S. (2013). Medicinal plant use in two Andean communities located at different altitudes in the Bolivar Province, Peru. *Journal of Ethnopharmacology*, 145(2), 450-464. (IF 2015 – 3.055)
55. Kunwar, R.M., Mahat, L., Acharya, R.P. **Bussmann, R.W.** (2013). Medicinal plants, traditional medicine, markets and management in far-west Nepal. *Journal of Ethnobiology and Ethnomedicine* 9:24. (IF 2015 – 2.414).
56. Bhat J.A., Kumar, M., **Bussmann, R.W.** (2013). Ecological status and traditional knowledge of medicinal plants in Kedarnath Wildlife Sanctuary of Garhwal Himalaya, India. *Journal of Ethnobiology and Ethnomedicine*, 9(1). (IF 2015 – 2.414).
57. Kumar, M., Sheikh, M.A., **Bussmann, R.W.** (2013). Effect of fire on soil nutrients and under storey vegetation in Chir pine forest in Garhwal Himalaya, India. *Journal of Acta Ecologica Sinica* 33 (1), 59-63.
58. **Bussmann, R.W.** (2013). East African plant use – differences in plant use between nomadic and agricultural societies. In: Beau, N., Dessein, S., Robbrecht, E. (eds.): African Plant Diversity – Systematics and Sustainable Development. *Scripta Botanica Belgica* 50, 399-407.
59. Azahuanche, F.P., Rodríguez Ávalos, F., León Aponte, G., Sharon, D., **Bussmann, R.W.**, Willsky, G.R., Guerrero, G., Willner, K., Castro Dionicio, I. (2012). Estudio fitoquímico y antibacteriano de mezclas de plantas medicinales. En búsqueda de nuevos componentes. - Phytochemical and antibacterial study of medicinal plant mixtures. In search of new components. *Pueblo Continente* 23(32), 339-343.
60. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2012). *Axinaea ninakurorum* (Melastomataceae) – a new species from the Northern Peruvian Merianaeae hotspot. *Arnaldoa* 19(1), 23-27.
61. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2012). "Facing global markets - Usage changes in Amazonian Palms: the example of *Euterpe precatoria* and *E. oleracea*". *Acta Societatis Botanicorum Poloniae*. 81 (4), 257-261. (IF 2015 – 1.213)
62. Kunwar, R.M., Mahat, L., Sharma, L.N., Shrestha, K.P., Kominee, H., **Bussmann, R.W.** (2012). Underutilized Plant Species in Far-West Nepal – A Valuable Resource Being Wasted. *Journal of Mountain Science* 9:589-600. (IF 2015 – 1.017).
63. Kumar, P., Kumar, M., **Bussmann, R.W.** (2012). Isolation and spectral characterization of a new baurone from *Pongamia pinnata* (L.) Merr. (Fabaceae) pods. *Journal of Medicinal Plants Research* 6(40): 5385-5387.
64. Quiroga R., Meneses L., **Bussmann, R.W.** (2012). Medicinal ethnobotany in Huacareta (Chiquisaca, Bolivia). *Journal of Ethnobiology and Ethnomedicine* 8:29. (IF 2015 – 2.414).
65. **Bussmann, R.W.**, Glenn, A. (2011). Mending the heart. Plants used in Peruvian ethnomedicine for heart disease, blood pressure irregularities and cholesterol control. *Arnaldoa* 18(2), 167-178.
66. **Bussmann, R.W.**, Glenn, A. (2011). Traditional medicinal plants used in Northern Peru for kidney problems and urinary infections. *Arnaldoa* 18(1), 77-94.
67. Sheikh, M.A., Kumar, M., Todaria N.P., **Bussmann, R.W.** (2011). Forest carbon stocks and fluxes in physiographic zones of India. *Carbon Balance and Management* 6(15).

68. **Bussmann, R.W.**, Glenn, A. (2011). Traditional knowledge for modern ailments – plants used for the treatment of diabetes and cancer in Northern Peru. *Journal of Medicinal Plant Research* 5(31), 6916-6930.
69. Vandebroek, I., Reyes-Garcia, V., de Albuquerque, U.P., **Bussmann, R.W.**, Pieroni, A. (2011). Local knowledge: who cares? *Journal of Ethnobiology and Ethnomedicine* 7:35. (IF 2015 – 2.414).
70. Kumar, M., Sheikh, M.A., **Bussmann, R.W.** (2011). Ethnomedicinal and ecological status of plants in Garhwal Himalaya, India. *Journal of Ethnobiology and Ethnomedicine* 7:32. (IF 2015 – 2.414).
71. **Bussmann, R.W.**, Swartzinsky, P., Worede, A., Evangelista, P. (2011). Plant use in Odo-Bulu and Demaro, Bale region, Ethiopia. *Journal of Ethnobiology and Ethnomedicine* 7:28. (IF 2015 – 2.414).
72. **Bussmann, R.W.** (2011). "I know every tree, every single tree one can see..." – The life and legacy of Richard E. Schultes. *Plant Science Bulletin* 57(2) 66-69.
73. **Bussmann, R.W.**, Malca, G., Glenn, A., Sharon, D., Nilsen, B., Parris, B., Dubose, D., Ruiz, D., Saleda, J., Martinez, M., Carillo, L., Walker, K., Kuhlman, A., Townesmith, A. (2011). Toxicity of medicinal plants used in Northern Peru. *Journal of Ethnopharmacology* 137: 121-140. (IF 2015 – 3.055)
74. **Bussmann, R.W.**, Glenn, A. (2011). Medicinal plants used in Northern Peru for the treatment of bacterial and fungal infections and inflammation symptoms. *Journal of Medicinal Plant Research* 5(8):1297-1304.
75. Kumar, M., **Bussmann, R.W.**, Mukesh, J., Kumar, P. (2011). Ethnomedicinal uses of plants close to rural habitation in Garhwal Himalayan, India. *Journal of Medicinal Plant Research* 5(11) 2252-2260.
76. **Bussmann, R.W.**, Glenn, A. (2011). Fighting pain. Traditional Peruvian remedies for the treatment of Asthma, Rheumatism, Arthritis and sore bones. *Indian Journal of Traditional Knowledge*: 10(3) 397-412. (IF 2015 – 0.411)
77. **Bussmann, R.W.**, Glenn, A., Sharon, D., Chait, G., Díaz, D., Pourmand, K., Jonat, B., Somogy, S., Guardado, G., Aguirre, C., Meyer, K., Rothrock, A., Townesmith, A. (2011). Antibacterial activity of Northern Peruvian medicinal plants. *Ethnobotany Research and Application* 9: 67-96.
78. Laurance, W.F., Useche, C.D., Shoo, L.P., Herzog, S.K., Kessler, M., Escobar, F., Brehm, G., Axmacher, J.C., Chen, I.C., Arellano Gámez, L., Hietz, P., Fiedler, K., Pyrcz, T., Wolf, J., Merkord, C.L., Cardelus, C., Marshall, A., Ah-Peng, C., Aplet, G.H., Coro Arizmendi, M. del, Baker, W.J., Barone, J., Brühl, C.A., **Bussmann, R.W.**, Cicuzza, D., Eilu, G., Favila, M.E., Hietz, P., Hemp, A., Hemp, C., Homeier, J., Huey, R.B., Hurtado, J., Jankowski, J., Kattán, G., Kluge, J., Krömer, T., Lees, D., Lehnert, M., Longino, J.T., Lovett, J., Martin, P.H., Patterson, B., Pearson, R., Peh, K.S.-H., Richardson, B., Richardson, M., Samways, M., Feyera Senbeta, F., Smith, T.B., Tim Utteridge, T., Watkins, J.E., Wilson, R., Williams, S.E., Thomas, C.D. (2011). Global warming and the vulnerability of tropical biota: Where do the thermal specialists live? *Biological Conservation* 144: 548–557. (IF 2015 – 3.985)
79. **Bussmann, R.W.**, Glenn, A. (2010). Plants used for the treatment of gastro-intestinal ailments in Northern Peruvian ethnomedicine. *Arnaldoa* 17(2), 255-270.
80. **Bussmann, R.W.**, Glenn, A. (2010). Peruvian medicinal plants for the treatment of liver and gallbladder ailments. *Arnaldoa* 17(2), 243-254.
81. **Bussmann, R.W.**, Glenn, A. (2010). Traditional Peruvian medicine for the treatment of respiratory disorders. *Revista Peruana de Biología* 17(2): 331-346.
82. Kunwar, R.M., Shrestha, K.P., **Bussmann, R.W.** (2010). Traditional herbal medicine in Far-west Nepal: a pharmacological appraisal. *Journal of Ethnobiology and Ethnomedicine* 6:35. (IF 2015 – 2.414).
83. Joshi, M., Kumar, M., **Bussmann, R.W.** (2010). Ethnomedicinal uses of plant resources of the Haigad watershed in Kumaun Himalaya. *Medicinal and Aromatic Plant Science and Biotechnology* 4 (special issue 1): 43-46.
84. Kunwar, R.M., Burlakoti, C., Chowdhary, C.L., **Bussmann, R.W.** (2010). Medicinal Plants in Farwest Nepal: Their Indigenous Uses and Pharmacological Validity. *Medicinal and Aromatic Plant Science and Biotechnology* 4 (special issue 1): 28-42.
85. Hennig L., Malca-García G., Giannis A., **Bussmann R.W.** (2010). New constituents of *Baccharis genistellodes* (Lam.) Pers. *Archive for Organic Chemistry* (vi): 74-82.
86. **Bussmann, R.W.**, Malca, G., Glenn, A., Sharon, D., Chait, G., Díaz, D., Pourmand, K., Jonat, B., Somogy, S., Guardado, G., Aguirre, C., Meyer, K., Rothrock, A., Townesmith, A., Effio-Carbajal, J., Frías-Fernandez, F., Benito, M. (2010). Minimum inhibitory concentration of medicinal plants used in

- Northern Peru as antibacterial remedies. *Journal of Ethnopharmacology* 132: 101-108. (IF 2015 – 3.055)
87. Njoroge, G.N., Gemmill, B., **Bussmann, R.W.**, Newton, L.E., Ngumi, V.M. (2010). Diversity and efficiency of wild pollinators of watermelon (*Citrullus lanatus* (Thunb.) Mansf.) at Yatta (Kenya). *Journal of Applied Horticulture* 12(1): 35-41.
 88. **Bussmann, R.W.**, Glenn, A. (2010). Medicinal plants used in Northern Peru for reproductive problems and female health. *Journal of Ethnobiology and Ethnomedicine* 6(30). (IF 2015 – 2.414).
 89. Lozano, P., Kueppers, M., **Bussmann, R.W.** (2010). Plant Diversity of Parámo and Andean Elfin Forest in Podocarpus National Park Loja, Ecuador. *Arnaldoa* 17(2): 193-202.
 90. **Bussmann, R.W.**, Gruhn, J., Glenn, A. (2010). *Axinaea fernando-cabiesii* and *A. reginae* spp. nov. (Melastomataceae) from upper Amazonia of Peru, with notes on the conservation status of *A. flava*. *Nordic Journal of Botany* 28: 518-522. (IF 2015 – 0.921)
 91. **Bussmann, R.W.**, Sharon, D., Glenn, A. (2010). Healing the body, healing the soul. Traditional remedies for “magical” ailments, nervous system and psychosomatic disorders in Northern Peru. *African Journal of Pharmacy and Pharmacology* 4(9):580-629.
 92. **Bussmann, R.W.**, Glenn, A., Sharon, D. (2010). Antibacterial activity of medicinal plants of Northern Peru – can traditional applications provide leads for modern science? *Indian Journal of Traditional Medicine* 9(4): 742-753. (IF 2015 – 0.411)
 93. **Bussmann, R.W.**, Glenn, A. (2010). Cooling the heat - Traditional remedies for malaria and fever in Northern Peru. *Ethnobotany Research and Application* 8, 125-134.
 94. **Bussmann, R.W.**, Glenn, A., Meyer, K., Rothrock, A., Townesmith, A. (2010). Herbal mixtures in traditional medicine in Northern Peru. *Journal of Ethnobiology and Ethnomedicine* 6(10). (IF 2015 – 2.414).
 95. **Bussmann, R.W.** (2010). William L. Brown Center's Global Discovery Program: Markets, Healers, Vendres, Collectors and Modern Applications – medicinal plant Use in Northern Peru. *Planta Medica* 76(5). (IF 2015 – 2.152)
 96. Lozano, P., **Bussmann, R.W.**, Cleef, A. (2009). Phytogeography of the Vascular Parámo Flora of Podocarpus National Park, South Ecuador. *Arnaldoa* 16(2), 69 - 85.
 97. **Bussmann, R.W.**, Sharon, D., Diaz, D., Cardenas, R., Chait, G., Castro, M., Regalado, S., Del Toro C., R., Malca G., G., Perez A, F., Glenn, A. (2009). Antibacterial activity of medicinal plant species in Northern Peru. *Arnaldoa* 16(1), 93-103.
 98. **Bussmann, R.W.**, Sharon, D., Castro, M., Cardenas, R., Chait, G., Regalado, S., Del Toro C., R., Malca G., G., Perez A, F., Glenn, A. (2009). Phyto-Chemical Analysis of Peruvian Medicinal Plants. *Arnaldoa* 16(1), 105-110.
 99. Restrepo, C., Walker, L.R., Shiels, A.B., **Bussmann, R.W.**, Claessens, L., Fisch, S., Lozano, P., Negi, G., Paolini, L., Poveda, G., Ramos-Scharrón, C., Richter, M., Velázquez, E. (2009). Landsliding and its multi-scale influence on mountainscapes. *BioScience* 59(8), 685-698. (IF 2015 – 4.294).
 100. **Bussmann, R.W.**, Sharon, D., Garcia, M. (2009). From Chamomile to Aspirin? Medicinal Plant use among clients at Laboratorios Beal in Trujillo, Peru. *Ethnobotany Research and Applications* 7: 399-407.
 101. Sheikh, M.A., Kumar, M., **Bussmann, R.W.** (2009). Altitudinal variation in soil organic carbon stock in *Pinus roxburghii* and *Quercus leucotrichophora* forests in Garhwal Himalayas. *Carbon Balance and Management* 4:6.
 102. **Bussmann, R.W.**, Sharon, D. (2009). Markets, Healers, Vendors, Collectors, – the sustainability of medicinal plant use in Northern Peru. *Mountain Research and Development* 29(2): 128-134. (IF 2015 – 1.021)
 103. Njoroge, G.N., **Bussmann, R.W.** (2009). Ethnotherapeutic management of Sexually Transmitted Diseases (STDs) and reproductive health conditions in Central Province, Kenya. *Indian Journal of Traditional Knowledge* 8(2), 262-269. (IF 2015 – 0.411)
 104. **Bussmann, R.W.**, Sharon, D. (2009). Naming a phantom – the quest to find the identity of *Ulluchu*, an unidentified ceremonial plant of the Moche culture in Northern Peru. *Journal of Ethnobiology and Ethnomedicine* 5(8). (IF 2015 – 2.414).
 105. **Bussmann, R.W.**, Téllez, C., Glenn, A. (2009). *Plukenetia huayllabambana* (Euphorbiaceae) – a new useful species from the Upper Amazon of Peru *Nordic Journal of Botany* 27: 313-315. (IF 2015 – 0.921)

106. **Bussmann, R.W.**, Sharon, D. (2009). Shadows of the colonial past – diverging plant use in Northern Peru and Southern Ecuador. *Journal of Ethnobiology and Ethnomedicine* 5(4)(IF 2015 – 2.414).
107. Kunwar, R.M., **Bussmann, R.W.** (2009). Medicinal Plants and Quantitative Ethnomedicine: A case study from Batadi and Darchula districts, Far-West Nepal. *Journal of the Natural History Museum* 24 (1), 72-81.
108. Kunwar, R.M., Upreti Y., Burlakoti, C., Chowdhary, C.L., **Bussmann, R.W.** (2009) Indigenous use and ethnopharmacology of medicinal plants in Far-west Nepal. *Ethnobotany Research and Application* 7, 5-28.
109. Kunwar, R.M., Chowdhary, C.L., **Bussmann R.W.** (2008). Diversity, utilization and management of medicinal plants in Baitadi and Darchula districts, farwest Nepal. *The Initiation* 2(1): 157-164.
110. **Bussmann, R.W.**, Barocio, Y., Díaz P., D., Sharon, D. (2008). Peruvian Plants Canchalagua (*Schkuhria pinnata* (Lam.) Kuntze), Hercampuri (*Gentianella alborosea* (Gilg.) Fabris), and Corpus Way (*Gentianella bicolor* (Wedd.) J. Pringle) prove to be effective in the treatment of acne. *Arnaldoa* 15(1): 149-152.
111. Kunwar, R.M., **Bussmann, R.W.** (2008). Ethnobotany in the Nepal Himalaya: a review. *Journal of Ethnobiology and Ethnomedicine* 4:24. (IF 2015 – 2.414).
112. **Bussmann, R.W.**, Sharon, D., Ly, J. (2008). From garden to market? The cultivation of native and introduced medicinal plant species in Cajamarca, Peru and implications habitat conservation. *Ethnobotany Research and Application* 6: 351-361.
113. Kiefer, S., **Bussmann, R.W.** (2008). Household energy demand and its challenges for forest management in the Kakamega area, W-Kenya. *Ethnobotany Research and Application* 6: 353-371.
114. **Bussmann, R.W.**, Sharon, D., Perez, F., Díaz, D., Ford, T., Rasheed, T., Silva, R. (2008). Antibacterial activity of Northern-Peruvian Medicinal Plants - a low cost laboratory approach to assess biological activity. *Arnaldoa* 15(1): 127-148.
115. **Bussmann, R.W.** (2008) William L. Brown Center for Plant Genetic Resources. *Mountain Forum Bulletin* July 2008, 52-53.
116. Lozano, P., **Bussmann, R.W.**, Kueppers, M., Lozano, D. (2008). Deslizamientos naturales y comunidades pionera de ecosistemas montanos al occidente del Parque Nacional Podocarpus (Ecuador) *Caldasia* 30(1): 1-19. (IF 2015 – 0.266)
117. Revene, Z., **Bussmann R.W.**, Sharon, D. (2008). From Sierra to Coast: Tracing the Supply of Medicinal Plants in Northern Peru – a plant collector’s tale. *Ethnobotany Research and Application* 6: 15-22.
118. Rodriguez R., E.F., **Bussmann, R.W.**, Arroyo A., S.J., López M., S.E., Briceño R., J. (2007). *Capparis scabrida* (Capparaceae) una especie del Norte del Perú y Sur del Ecuador que necesita conservación urgente. *Arnaldoa* 14(2): 269-282.
119. Lozano, P.; **Bussmann R.W.**, Kueppers, M. (2007). Regeneración Pionera en Deslizamientos de Tierra producidos por Perturbaciones Antropogénicas Junto a carreteras, en la Zona de Amortiguamiento del Parque Nacional Podocarpus, Ecuador. *Cinchona* 8 (1) 126-135.
120. **Bussmann, R.W.**, Sharon, D., Vandebroek, I., Jones, A., Revene, Z. (2007). Health for sale: The medicinal plant markets in Trujillo and Chiclayo, Northern Peru. *Journal of Ethnobiology and Ethnomedicine* 3:37. (IF 2015 – 2.414).
121. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2007). Regeneración pionera en derrumbos producidas por perturbaciones antropogénicas junto a carreteras, en la zona de amortiguamiento del Parque Nacional Podocarpus, Ecuador. - Anthropogenic disturbances producing “landslides”; pioneer plant regeneration analysis in roads at the buffer zone of Podocarpus National Park, Ecuador. *Mutisia*.
122. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2007). Diversidad Florística del Bosque Montano y su Influencia en la Flora Pionera en Deslizamientos Naturales en el Occidente del Parque Nacional Podocarpus al Sur del Ecuador. *Revista Científica UDO Agrícola* 7(1), 142-159.
123. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2007). A Checklist of pioneer plant regeneration on natural and anthropogenic landslides on the eastern side of Podocarpus National Park-Southern Ecuador. *Redesma* 1(2).
124. Verma, A., Kumar, M., **Bussmann, R.W.** (2007). Medicinal plants in an urban environment: The medicinal flora of Banares Hindu University, Varanasi, Uttar Pradesh. *Journal of Ethnobiology and Ethnomedicine*. 3:35. (IF 2015 – 2.414).

125. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2007). Influencia de los bosques montanos como regeneradores de áreas antropicas perturbadas - The role of montane forests as source for the regeneration of anthropogenically disturbed areas. *Arnaldoa* 14(1): 111-122.
126. Njoroge, G.N., **Bussmann, R.W.** (2007). Ethnotherapeutic management of skin diseases among the Kikuyus of Central Kenya. *Journal of Ethnopharmacology* 111: 303-307. (IF 2015 – 3.055)
127. **Bussmann, R.W.**, Sharon, D., Lopez, A. (2007). Blending Traditional and Western Medicine: Medicinal plant use amongst patients at Clinica Anticona in El Porvenir, Peru. *Ethnobotany Research and Application* 5: 185-199.
128. Njoroge, G.N., **Bussmann, R.W.** (2006). Traditional management of Ear, Nose and Throat (ENT) diseases in Central Kenya. *Journal of Ethnobiology and Ethnomedicine* 2:54. (IF 2015 – 2.414).
129. **Bussmann, R.W.** (2006). Manteniendo el balance de naturaleza y hombre: La diversidad florística andina y su importancia por la diversidad cultural – ejemplos del Norte de Perú y Sur de Ecuador. *Arnaldoa* 13(2): 382-397.
130. Sharon, D., **Bussmann, R.W.** (2006). Avances de la etnobotánica en Trujillo, Peru: El programa MHIRT. *Arnaldoa* 13(2): 398-406.
131. **Bussmann, R.W.**, Sharon, D. (2006). Traditional plant use in Northern Peru: Tracking two thousand years of healing culture. *Journal of Ethnobiology and Ethnomedicine* 2:47. (IF 2015 – 2.414).
132. Skoczen, S., **Bussmann, R.W.** (2006). Olorien - A package for Journal creation and management. *Lyonia* 11(2): 61-70.
133. Skoczen, S., **Bussmann, R.W.** (2006). ebDB - an International Ethnobotany Database. *Lyonia* 11(2): 71-81.
134. **Bussmann, R.W.**, Sharon, D. (2006). Traditional plant use in Loja province, Southern Ecuador. *Journal of Ethnobiology and Ethnomedicine* 2:44. (IF 2015 – 2.414).
135. Njoroge, G.N., **Bussmann, R.W.** (2006). Herbal usage and informant consensus in ethnoveterinary management of cattle diseases among the Kikuyus (Central Kenya). *Journal of Ethnopharmacology* 108: 332-339. (IF 2015 – 3.055)
136. **Bussmann, R.W.** (2006). Ethnobotany of the Samburu of Mt. Nyiru, South Turkana, Kenya. *Journal of Ethnobiology and Ethnomedicine* 2:35. (IF 2015 – 2.414).
137. Kunwar, R.M., Nepal, B.K., Kshetri, H.B., Rai, S.K., **Bussmann, R.W.** (2006). Ethnomedicine in Himalaya: a case study from Dolpa, Humla, Jumla and Mustang districts of Nepal. *Journal of Ethnobiology and Ethnomedicine* 2:27. (IF 2015 – 2.414).
138. **Bussmann, R.W.**, Gilbreath, G.G., Lutura, M., Lutuluo, R., Kunguru, K., Wood, N., Mathenge, S. (2006). Plant use of the Maasai of Sekenani Valley, Maasai Mara, Kenya. *Journal of Ethnobiology and Ethnomedicine* 2:22. (IF 2015 – 2.414).
139. Njoroge, G.N., **Bussmann, R.W.** (2006). Phytotherapeutic management of Diversity and utilization of antimalarial ethnophytotherapeutic remedies among the Kikuyus (Central Kenya). *Journal of Ethnobiology and Ethnomedicine* 2:8. (IF 2015 – 2.414).
140. Kunwar, R.M., **Bussmann, R.W.** (2006). *Ficus* species in Nepal: a review of diversity and indigenous uses. *Lyonia* 11(1), 85-97.
141. **Bussmann, R.W.** (2006). Vegetation zonation and nomenclature of African Mountains - An overview. *Lyonia* 11(1), 41-66.
142. Sharon, D., **Bussmann, R.W.** (2006). MIRT and the Ethnobotany in Trujillo, Peru. MIRT y la Etnobotánica en Trujillo. *Lyonia* 10(2): 91-104.
143. **Bussmann, R.W.** (2006). Andean floristic diversity and its importance for cultural diversity - examples from Northern Peru and Southern Ecuador. La diversidad florística andina y su importancia por la diversidad cultural – ejemplos del Norte de Peru y Sur de Ecuador. *Lyonia* 10(2): 19-36.
144. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2006). Landslides as ecosystem disturbance – their implications and importance in Southern Ecuador. - Importancia e implicación de los derrumbos como perturbadores de ecosistemas al Sur de Ecuador. *Lyonia* 9(1): 75-81.
145. **Bussmann, R.W.** (2005). Bosques Andinos del Sur de Ecuador - Clasificación, Regeneración y uso. Andean Forests of Southern Ecuador, classification, regeneration and use. *Revista Peruana de Biología* 12(2): 203-216.
146. Lozano, P., **Bussmann, R.W.** (2005). Importancia de los deslizamientos en el Parque Nacional Podocarpus, Loja-Ecuador. Importance of landslides in Podocarpus National Park, Loja, Ecuador. *Revista Peruana de Biología* 12(2): 195-202.

147. Fonge B. A., Yinda G.S., Focho D.A., Fongod A.G.N., **Bussmann R.W.** (2005). Vegetation and soil status on an 80 year old lava flow of Mt. Cameroon, West Africa. *Lyonia* 8(1): 17-39.
148. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2005). Landslides as ecosystem disturbance - their implications and importance in South Ecuador. *Lyonia* 8(1): 76-72.
149. Cotton, C., **Bussmann, R.W.**, Lozano, P. (2004). Three new Ecuadorian Species of *Axinaea* (Melastomataceae). *Nordic Journal of Botany* 23: 49-55. (IF 2015 – 0.921)
150. Ohl, C., **Bussmann, R.W.** (2004). Recolonisation of natural landslides in tropical mountain forests of Southern Ecuador. *Feddes Repertorium* 115(3-4), 248-264.
151. Njoroge, G.N., Gemmill, B., **Bussmann, R.**, Newton, L.E., Ngumi, V.W. (2004). Pollination Ecology of *Citrullus lanatus* at Yatta, Kenya. *International Journal of Tropical Insect Science* 24(1): 73-77. (IF 2015 – 0.419)
152. **Bussmann, R.W.** (2004). Regeneration and succession patterns in African, Andean and Pacific Tropical Mountain Forests: The role of natural and anthropogenic disturbance. *Lyonia* 6(1), 98-111.
153. Kiefer, S., **Bussmann, R.W.** (2004). The meaning of regeneration strategies and anthropogenic influence for the forest expansion in East African montane forest ecosystems – a modeling approach. *Lyonia* 6(2) 161-169.
154. Njoroge, G.N., Barbara, G., **Bussmann, R.W.**, Newton, L.E., Ngumi V.W. (2004). Utilization of weed species as source of traditional medicines in Central Kenya: Optimizing resource efficiency (R.U.E.) in agro-ecosystems. *Lyonia* 7(2), 71-87.
155. Uday, V., **Bussmann, R.W.** (2004). Distribución Florística del bosque de neblina montano en la Reserva Tapichalaca, Cantón Palanda. – Floristic distribution in two plots in the cloud forest of Reserva Tapichalaca, Canton Palanda. *Lyonia* 7(1), 91-98.
156. Onyango, J.C., Nyunja, R.A.O., **Bussmann, R.W.** (2004). Conservation of biodiversity in the East African Tropical Forest. *Lyonia* 7(2), 151-157.
157. **Bussmann, R.W.** (2003). Los bosques montanos de la Reserva Biológica San Francisco (Zamora-Chinchipe, Ecuador) – zonación de la vegetación y regeneración natural. *Lyonia* 3(1), 57-72.
158. Gálvez M., J.R., Ordoñez G., O.R., **Bussmann, R.W.** (2003). Estructura del bosque montano perturbado y no-perturbado en el Sur de Ecuador. *Lyonia* 3(1), 83-98.
159. **Bussmann, R.W.** (2003). The vegetation of Reserva Biológica San Francisco, Zamora-Chinchipe, Southern Ecuador – a phytosociological synthesis. *Lyonia* 3(2), 145-254.
160. Leischner, B., **Bussmann, R.W.** (2003). Mercado y uso de madera en el Sur de Ecuador. *Lyonia* 5(1), 51-60.
161. **Bussmann, R.W.** (2002). Islands in the desert – forest vegetation of Kenya's smaller mountains and highland areas (Nyiru, Ndoto, Kulal, Marsabit, Loroghi, Ndare, Mukogodo, Porrer, Mathews, Gakoe, Imenti, Ngaia, Nyambeni, Loita, Nguruman, Nairobi). *Journal of East African Natural History* 91 (1/2), 27-79, appendices 1-7 @ www.naturekenya.org/JournalEANH.htm
162. **Bussmann, R.W.** (2002). Estudio fitosociológico de la vegetación en la Reserva Biológica San Francisco (ECSF), Zamora-Chinchipe. *Herbario Loja* 8, 1-106.
163. **Bussmann, R.W.** (2002). Succession and regeneration patterns in East African Mountain forests – A Review. *Systematics and Geography of Plants* 71(2), 959-974.
164. **Bussmann, R.W.** (2001). Epiphyte diversity in a tropical Andean Forest - Reserva Biológica San Francisco, Zamora-Chinchipe, Ecuador. *Ecotropica* 7(1-2), 43-60. (IF 2015 – 0.500)
165. **Bussmann, R.W.** (2001). The montane forests of Reserva Biológica San Francisco (Zamora-Chinchipe, Ecuador) – vegetation zonation and natural regeneration *Die ERDE* 132, 11-24. (IF 2015 – 0.324).
166. Bytebier, B., **Bussmann, R.W.** (2000) Vegetation of Mount Nyiru (Samburu District, Kenya): A checklist and syntaxonomical survey. *Journal of East African Natural History* 89(1-2) 45-71.
167. **Bussmann, R.W.**, Lange, S.H. (2000). Germination of important East African mountain forest trees. *Journal of East African Natural History* 89(1-2), 101-111.
168. **Bussmann, R.W.** (1999). Growth rates of important East African montane forest trees, with particular reference to those of Mount Kenya. *Journal of East African Natural History* 88(1-2), 69-78.
169. **Bussmann, R.W.** (1997). The forest vegetation of the Hareenna escarpment (Bale Province, Ethiopia) syntaxonomy and phytogeographical affinities. *Phytocoenologia* 27 (1), 1-23. (IF 2015 – 1.828).
170. Lange, S.H., **Bussmann, R.W.**, Beck, E. (1997). Ecology and regeneration of the subalpine *Hagenia abyssinica* forests of Mt. Kenya. *Botanica Acta* 110(6), 473-480. (IF 2015 – 2.216)

171. **Bussmann, R.W.** (1996). Destruction and management of Mt. Kenya's forests. *Ambio* 25 (5), 314-317. (IF 2015 – 2.555).
172. **Bussmann, R.W.**, Beck, E. (1995). Regeneration and succession processes in the Ocotea-forests (*Ocotetea usambarensis*) of Mount Kenya. *Verhandlungen der Gesellschaft für Ökologie* 24, 35-39. (IF 2015 – 1.942)
173. **Bussmann, R.W.**, Beck, E. (1995). The forests of Mount Kenya - A phytosociological synopsis. *Phytocoenologia* 25(4), 467-560. (IF 2015 – 1.828).
174. **Bussmann, R.W.**, Beck, E. (1995). Regeneration- and succession processes in the Cedar-Forests (*Juniperion procerae*) of Mount Kenya. *Ecotropica* 1, 79-84. (IF 2015 – 0.500)
175. Rödel, M.-O., **Bussmann, R.** (1992). Further data on distribution and Habitat-selection of *Geochelone pardalis babcocki* (BELL 1826), *Pelomoedusa subrufa subrufa* (LACÉPEDE 1788), and *Pelusios sinuatus* (SMITH 1838) in Kenya. *Sauria (E)* 33-37.
176. Rödel, M.-O., **Bussmann, R.** (1992). Weitere Daten zur Verbreitung und Habitatswahl von *Geochelone pardalis babcocki* (BELL 1826), *Pelomedusa subrufa subrufa* (LACÉPEDE 1788) und *Pelusios sinuatus* (SMITH 1838) in Kenia. *Sauria* 14 (2), 33-38.
177. **Bussmann, R.** (1992). Die Laubener Brunnen. (The springs at Lauben). *Leutkircher Blickpunkte - Landschaft und Natur*, 152-157.
178. Rödel, M.-O., **Bussmann, R.** (1990). Die Amphibien und Reptilien der Julischen Alpen (Amphibians and Reptiles of the Julian Alps). *Sauria* 12 (4), 15-21.
179. Rödel, M.-O., **Bussmann, R.**, (1990). Beitrag zur Kenntnis einiger kenianischer Schildkroeten und ihrer Lebensraeume. *Sauria* 12(1), 25-29.
180. Rödel, M.-O., **Bussmann, R.**, Kaupp, A. (1989). Beitrag zur Biotopwahl von *Ophiomorus punctatissimus* (BIBRON, BORY 1833) (Habitat selection of *Ophiomorus punctatissimus* (BIBRON, BORY 1833)). *Sauria* 11 (1), 27-30.
181. **Bussmann, R.** (1988). Die Orchideen des Meßtischblattes 8225 Kisslegg (The Orchid Flora of topographic map 8225 – Kisslegg). *Mitteilungen des Arbeitskreises Heimische Orchideen Baden-Württemberg* 20 (3), 519-609.
182. **Bussmann, R.** (1987). Feldgehölze im Bereich Leutkirch - Land. (Hedges in the surroundings of Leutkirch). *Mitteilungen des Naturwissenschaftlichen Arbeitskreises der Vhs Leutkirch* 3, 1-100.
183. **Bussmann, R.**, Rieks, R. (1985). Orchideenkartierung auf den Meßtischblättern 8126 (Leutkirch-Ost) und 8225 (Kisslegg) (Orchid mapping on the topographic maps 8126 (Leutkirch-Ost) und 8225 (Kisslegg)). *Mitteilungen des Arbeitskreises Heimische Orchideen Baden-Württemberg* 17 (2), 186-303.
184. **Bussmann, R.**, Rieks, R. (1985). Orchideenkartierung auf den Meßtischblättern 8225 Kisslegg und 8126 Leutkirch-Ost. (Orchid mapping on the topographical maps 8225 Kisslegg und 8126 Leutkirch-Ost.) *Mitteilungen des Naturwissenschaftlichen Arbeitskreises der Vhs Leutkirch* 2, 1-100.
185. **Bussmann, R.** (1984). Pflegemaßnahmen im Taufach-Fetzach Moos, Herbst 1984. (Restoration measures in the Taufach-Fetzach bog complex, fall 1984). *Unsere Natur* 3, 65-68.
186. **Bussmann, R.** (1984). Das Argenseeried bei Gebrazhofen und seine Umgebung. (The Argensee bog near Gebrazhofen and its surroundings). *Mitteilungen des Naturwissenschaftlichen Arbeitskreises der Vhs Leutkirch* 1, 11-51.
187. **Bussmann, R.** (1984). Methodik der Orchideenkartierung des Naturwissenschaftlichen Arbeitskreises. (Orchid mapping manual for the Natural Science Circle Leutkirch). *Mitteilungen des Naturwissenschaftlichen Arbeitskreises der Vhs Leutkirch* 1, 52-55.
188. **Bussmann, R.** (1984). Bisherige Orchideenkartierung auf dem Meßtischblatt 8225 Kisslegg. (Current state of the orchid mapping on topographic map sheet 8225 Kisslegg). *Mitteilungen des Naturwissenschaftlichen Arbeitskreises der Vhs Leutkirch* 1, 56-65.
189. **Bussmann, R.** (1983). Der Naturwissenschaftliche Arbeitskreis an der Volkshochschule Leutkirch. (The Natural Science Circle Leutkirch). *Unsere Natur* 2, 3.
190. **Bussmann, R.** (1983). Eine Woche am Naturkundlichen Museum in Ludwigsburg. (One week at the Museum of Natural History, Ludwigsburg). *Unsere Natur* 2, 4-5.
191. **Bussmann, R.** (1983). Das Gebiet um dem Praßberger Bauhof. (The area of the Prassberger Bauhof). *Unsere Natur* 2, 6-12.
192. **Bussmann, R.** (1982). Pflanzenkartierungen um Gebrazhofen. (Plant mapping around Gebrazhofen). *Unsere Natur* 1, 3-16.

BOOK CHAPTERS and PROCEEDINGS

1. **Bussmann, R.W.**, Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y. (2017). Ethnobotany of the Caucasus – the region. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
2. Fayvush, G., Aleksanyan, A., **Bussmann, R.W.** (2017). Ethnobotany of the Caucasus – Armenia. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
3. Mehdiyeva, N., Alizade, V., **Bussmann, R.W.** (2017). Ethnobotany of the Caucasus – Azerbaijan. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
4. **Bussmann, R.W.**, Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y. (2017). Ethnobotany of the Caucasus – Georgia. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
5. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Abies nordmanniana* (Steven) Spach. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
6. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Acantholimon hohenackeri* (Jaub. & Spach) Boiss. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
7. Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Acer laetum* C. A. Mey; *Acer platanoides* L.; *Acer pseudoplatanus* L.; *Acer velutinum* Boiss. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
8. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Agasyllis latifolia* (M. Bieb.) Boiss. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
9. Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Agrimonia eupatoria* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
10. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Alcea hircana* (Grossh.) Grossh.; *Alcea lenkoranica* Iljin; *Alcea rugosa* Alef.; *Alcea tabrisiana* (Boiss.et Buhse) Iljin. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
11. Fayvush, G., Aleksanyan, A., Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Allium paradoxum* (M. Bieb.) G. Don; *Allium ursinum* L.; *Allium victorialis* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
12. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Amaranthus retroflexus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
13. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Anacamptis pyramidalis* (L.) Rich. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
14. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Aleksanyan, A., Paniagua Zambrana, N.Y. **Bussmann, R.W.** (2017). *Artemisia annua* L.; *Artemisia fragrans* Willd. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
15. Fayvush, G., Aleksanyan, A., Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Asparagus officinalis* L.; *Asparagus verticillatus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
16. Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Asplenium trichomanes* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
17. Mehdiyeva, N., Alizade, V., Fayvush, G., Aleksanyan, A., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Atriplex hortensis* L.; *Atriplex tatarica* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

18. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Berberis vulgaris* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
19. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Betula pubescens* var. *litwinowii* (Doluch.) Ashburner & Mc. All. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
20. Mehdiyeva, N., Fayvush, G., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Bilacunaria microcarpa* (M. Bieb.) Pimenov & V.N. Tikhom. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
21. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Clinopodium nepeta* (L.) Kuntze. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
22. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Campanula lactiflora* M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
23. Mehdiyeva, N., Alizade, V., Fayvush, G., Aleksanyan, A., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Capparis sicula* Vieill. subsp. *herbacea* (Willd.) Inocencio, D. Rivera, Obón & Alcaraz. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
24. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Carpinus caucasica* Grossh. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
25. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Carthamus tinctorius* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
26. Mehdiyeva, N., Fayvush, G., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Carum carvi* L.; *Carum caasicum* Boiss. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
27. Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Castanea sativa* Mill. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
28. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Celtis caucasica* Willd. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
29. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Chelidonium majus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
30. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Chenopodium album* L., *Chenopodium foliosum* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
31. Mehdiyeva, N., Fayvush, G., Alizade, V., Aleksanyan, A., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Cichorium intybus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
32. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Cirsium arvense* (L.) Scop. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
33. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Consolida orientalis* (J. Gay) Schrödinger. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
34. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Cornus mas* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

35. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Corylus avellana* L.; *Corylus colurna* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
36. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Cotinus coggygria* Scop. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
37. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Crataegus curvisepala* Lindm.; *Crataegus pentagyna* Waldst. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
38. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Crocus speciosus* M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
39. Mehdiyeva N., Alizade V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Cyclamen elegans* Boiss.et Buhse; *Cyclamen vernum* Sweet. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
40. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Cyperus rotundus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
41. Mehdiyeva N., Alizade V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y. **Bussmann, R.W.** (2017). *Danae racemosa* (L.) Moench; *Ruscus hyrcanus* Woron. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
42. Mehdiyeva N., Alizade V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Daphne mezereum* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
43. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Datisca cannabina* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
44. Mehdiyeva N., Alizade V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y. **Bussmann, R.W.** (2017). *Diospyros lotus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
45. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Dryopteris filix-mas* (L.) Schott. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
46. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Ecballium elaterium* (L.) A. Rich. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
47. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Echium maculatum* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
48. Mehdiyeva, N., Fayvush, G., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Eremurus spectabilis* M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
49. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Euphorbia seguieriana* Neck. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
50. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Fagus orientalis* Lipsky. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
51. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Falcaria vulgaris* Bernh. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

52. Mehdiyeva N., Alizade V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Filipendula ulmaria* (L.) Maxim. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
53. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Fritillaria collina* Adams. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
54. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Froriepia subpinnata* (Ldb.) Bail. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
55. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Gentiana septemfida* Pall. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
56. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Gleditsia caspica* Desf. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
57. Mehdiyeva, N., Fayvush, G., Alizade, V., Aleksanyan, A., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y. **Bussmann, R.W.** (2017). *Glycyrrhiza glabra* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
58. Fayvush, G., Aleksanyan, A., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Helichrysum rubicundum* (K. Koch) Bornm. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
59. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Heracleum asperum* M. B. Fl.; *Heracleum leskovii* A. Grossh. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
60. Fayvush, G., Aleksanyan, A., Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Hippophae rhamnoides* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
61. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Inula helenium* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
62. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Iris pseudacorus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
63. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Aleksanyan, A., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Juglans regia* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
64. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Juncus acutus* L.; *Juncus articulatus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
65. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Juniperus communis* L.; *Juniperus sabina* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
66. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Lamium album* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
67. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Lathyrus roseus* Steven. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
68. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Lavatera thuringiaca* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

69. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Lilium ledebourii* (Baker) Boiss. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
70. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Limonium meyeri* (Boiss.) Kuntze. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
71. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Aleksanyan, A., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Malva neglecta* Wallr.; *Malva sylvestris* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
72. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Matteuccia struthiopteris* (L.) Todd. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
73. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Aleksanyan, A., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Mentha aquatica* L.; *Mentha longifolia* L.; *Mentha pulegium* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
74. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Aleksanyan, A., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Mespilus germanica* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
75. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Myosotis arvensis* (L.) Hill. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
76. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Nigella sativa* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
77. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Oberna lacera* (Steven) Ikonn.; *Oberna wallichiana* (Klotzsch) Ikonn. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
78. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Orchis caspia* Trautv.; *Orchis mascula* (L.) L.; *Orchis palustris* Jacq.; *Orchis picta* Loisel.; *Orchis simia* Lam. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
79. Fayvush, G., Aleksanyan, A., Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Ornithogalum ponticum* Zahar. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
80. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Paeonia tenuifolia* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
81. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Papaver orientale* L.; *Papaver somniferum* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
82. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Parrotia persica* (DC.) C. A. Mey. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
83. Fayvush, G., Aleksanyan, A., Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Peganum harmala* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
84. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Petasites albus* (L.) Gaertn.; *Petasites. fominii* Bordz.; *Petasites hybridus* (L.) G. Gaertn., B. Mey. & Scherb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
85. Fayvush, G., Aleksanyan, A., Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Physalis alkekengi* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

86. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Picea orientalis* (L.) Peterm. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
87. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Pimpinella aromatica* M. Bieb.; *Pimpinella peregrina* L.; *Pimpinella saxifraga* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
88. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Pinus kochiana* Klotzsch ex K. Koch. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
89. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Pistacia mutica* Fisch. & C.A. Mey. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
90. Fayvush, G., Aleksanyan, A., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Polygonatum glaberrimum* C. Koch.; *Polygonatum orientale* Desf. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
91. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Polygonum alpinum* All.; *Polygonum aviculare* L.; *Polygonum carneum* C. Koch; *Polygonum hydropiper* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
92. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Portulaca oleracea* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
93. Mehdiyeva, N., Fayvush, G., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Potentilla erecta* (L.) Raeusch; *Potentilla reptans* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
94. Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Primula macrocalyx* Bunge; *Primula woronowii* Losinsk. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
95. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y. **Bussmann, R.W.** (2017). *Prunus divaricata* Ledeb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
96. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Prunus spinosa* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
97. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Pterocarya pterocarpa* (Michx.) Kunth ex Iljins. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
98. Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Pyrethrum parthenifolium* Willd.; *Pyrethrum roseum* (Adams) M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
99. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Pyrus caucasica* Fed. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
100. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Quercus iberica* Steven ex M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

101. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Rapistrum rugosum* (L.) All. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
102. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Rhododendron caucasicum* Pall. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
103. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., Bussmann, R.W. (2017). *Rhus coriaria* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
104. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Ribes alpinum* L.; *Ribes orientale* Desf.; *Ribes petraeum* Wulfen; *Ribes uva-crispa* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
105. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Rosa canina* L.; *Rosa iberica* Stev.; *Rosa villosa* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
106. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Rubia tinctorium* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
107. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Rumex acetosa* L.; *Rumex acetosella* L.; *Rumex confertus* Willd.; *Rumex conglomeratus* Murray; *Rumex crispus* L.; *Rumex tuberosus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
108. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Sambucus ebulus* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
109. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Sambucus nigra* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
110. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Satureja laxiflora* C. Koch; *Satureja spicigera* (K. Koch) Boiss. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
111. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Sedum caucasicum* (Grosch.) Boriss.; *Sedum spurium* M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
112. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Sempervivum caucasicum* Rupr.; *Sempervivum annae* Gurgenidze. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
113. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Seseli transcaucasicum* Pimenov & Sdobnina. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
114. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Smilax excelsa* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
115. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Solanum nigrum* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
116. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Silybum marianum* (L.) Gaertn. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

117. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Sorbus aucuparia* L.; *Sorbus torminalis* (L.) Crantz. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
118. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Staphylea colchica* Steven.; *Staphylea pinnata* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
119. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Stellaria media* (L.) Vill. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
120. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Symphytum caucasicum* M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
121. Mehdiyeva, N., Fayvush, G., Alizade, V., Aleksanyan, A., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Taxus baccata* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
122. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Thymus caucasicus* Willd. ex Benth.; *Thymus collinus* M. Bieb.; *Thymus kotschyanus* Boiss. & Hohen. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
123. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Tilia begoniifolia* Steven. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
124. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Trapa hyrcana* Woronow. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
125. Batsatsashvili, K., Mehdiyeva, N., Fayvush, G., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Aleksanyan, A., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Urtica dioica* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
126. Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Vaccinium arctostaphylos* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
127. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Viburnum lantana* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
128. Mehdiyeva, N., Alizade, V., Batsatsashvili, K., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Viola arvensis* L.; *Viola odorata* L. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
129. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Vitis sylvestris* C. C. Gmel. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
130. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Xeranthemum inapertum* (L.) Mill. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
131. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Zelkova carpinifolia* (Pall.) K. Koch. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.
132. Batsatsashvili, K., Mehdiyeva, N., Kikvidze, Z., Khutsishvili, M., Maisaia, I., Sikharulidze, S., Tchelidze, D., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Ziziphora serpyllacea* M. Bieb. In: Bussmann, R.W. (ed.) Ethnobotany of the Caucasus, Springer International Publishing.

133. Mehdiyeva, N., Alizade, V., Paniagua Zambrana, N.Y., **Bussmann, R.W.** (2017). *Zosima absinthifolia* Link. In: Bussmann, R.W. (ed.) *Ethnobotany of the Caucasus*, Springer International Publishing.
134. **Bussmann, R.W.** (2016). Magic plants. In: Albuquerque, U., Alves, R. *Introduction to Ethnobiology*, pp. 163-169. Springer, Heidelberg.
135. Unnikrishnan, P., Subramanian, S.M., Timoshyna, A., Graz, B., Leaman, D., **Bussmann, R.W.**, Hariramamurthi G., Shankar, D., van't Klooster, C.I.E.A., Bodeker, G., Sekagya, y., Hemstra, W., Gomez, F., Verschuuren, B., de Ravin, E., Ligare, J., Reid, A.M., Petersen, L.M. (2015). Traditional Medicine. Pp. 180- 196 In: Romanelli, C., Cooper, D., Campbell-Lendrum, D., Maiero, M., Karesh, W.B., Hunter, D., Golden, C.D. (Eds.). *Connecting Global Priorities: Biodiversity and Human Health – A state of knowledge review*. World Health Organization and Secretariat of the Convention on Biological Diversity, Geneva, pp. 180-196.
136. **Bussmann, R.W.**, Sharon, D. (2015). From plant collection to lab and market - traditional medicine in Northern Peru. In: Teixeira, M.C., Rai, M. (Eds.) *Therapeutic Medicinal Plants: From lab to the market*.
137. Sharon, D., **Bussmann, R.W.** (2014). Medicina tradicional y medicina moderna en México y el Perú: valorización y explotación. In: Millones, L., Limón, S. (Eds.). *Por la mano del hombre Prácticas y creencias sobre chamanismo y curandería en México y Perú*. Lima: Fondo editorial de la Asamblea Nacional de Rectores. Lima: ANR, 425-458.
138. Sheikh, M.A, Kumar, M., **Bussmann, R.W.** (2013). Altitudinal Variation in Soil Organic Carbon Stock in Coniferous Subtropical and Broadleaf Temperate Forests in Garhwal Himalaya. In: Rooney, D. *Sustainable Soil Management*. Apple Academic Press / CRC Press, Waretown.
139. Kumar, M., **Bussmann, R.W.** (2012). Biodiversity and Conservation Biology, In: Raj, A.J., Lal, S.B. (eds.): *Forestry: Principles and Applications*. Scientific Publishers: Jodhpur, India.
140. **Bussmann, R.W.** A Tribute to Richard E. Schultes. (2012). In: Ponman, B., Bussmann R.W. (eds.): *Medicinal plants and the legacy of Richard E. Schultes*. Proceedings of the Botany 2011 Richard E Schultes Symposium. William L. Brown Center, MBG, St. Louis, vii-xi.
141. **Bussmann, R.W.** I Know Every Tree in the Forest: Reflections on the Life and Legacy of Richard Evans Schultes (2012). In: Ponman, B., Bussmann R.W. (eds.): *Medicinal plants and the legacy of Richard E. Schultes*. Proceedings of the Botany 2011 Richard E Schultes Symposium. William L. Brown Center, MBG, St. Louis, 13-22.
142. **Bussmann, R.W.**, Paniagua-Zambrana, N. (2012). Traditional knowledge in a changing world - new insights from the Chacobo in Bolivia. In: Ponman, B., Bussmann R.W. (eds.): *Medicinal plants and the legacy of Richard E. Schultes*. Proceedings of the Botany 2011 Richard E Schultes Symposium. William L. Brown Center, MBG, St. Louis, 23-34.
143. Kunwar, R.M., Katuwal, Y., Shrestha, R.D., Karki, J., Shrestha, K., **Bussmann, R.W.** (2010). Climate Change, Medicinal Plants and Ethnobotany: Observations and Review. *Proceedings of the first national youth conference on environment*, Kathmandu, Nepal, 180-189.
144. **Bussmann, R.W.**, Sharon, D. (2010). Nombrando un fantasma: La búsqueda de la identidad de *Ulluchu*, una planta ceremonial no identificada de la cultura Moche en el norte de Perú. In: Galvez, C (ed): *Medicina Tradicional Conocimiento Milenario*. Serie Antropología No 1-2009, 171-182. Museo de Arqueología, Antropología e Historia, Facultad de Ciencias Sociales, Universidad Nacional de Trujillo.
145. Sharon, D., Glass-Coffin, B., **Bussmann, R.W.** (2010). La mesa de Julia Calderón de Ávila. In: Galvez, C (ed): *Medicina Tradicional Conocimiento Milenario*. Serie Antropología No 1-2009, 245-254. Museo de Arqueología, Antropología e Historia, Facultad de Ciencias Sociales, Universidad Nacional de Trujillo.
146. **Bussmann, R.W.**, Sharon, D. (2010). From collection to market and cure – an interdisciplinary study of traditional plant use in Northern Peru. Albuquerque, U.P. and Hanazaki, N. (Eds). *Recent Developments and Case Studies in Ethnobotany*. Recife, Brazil: Brazilian Society of Ethnobiology and Ethnoecology (SBEE)/ Publication Group of Ecology and Applied Ethnobotany (NUPEEA). 288p; pp. 184-207.
147. **Bussmann, R.W.** (2010). Moore, Bergwälder und Schamanen – eine Botanikerkarriere vom Allgäu über Afrika und Hawaii nach Missouri. In *Vdbiol: Perspektiven – Berufsbilder von und für Biologen, Biowissenschaftler und andere Naturwissenschaftler*, 28-29.

148. Kunwar, R.M., **Bussmann, R.W.** (2009). Medicinal, Aromatic and Dye Plants of Baitadi and Darchula Districts, Nepal Himalaya: status, uses and management. In: Hartmann, M., J. Weipert: Biodiversität, Naturausstattung im Himalaya, Bd. III, p. 475-489, Erfurt.
149. Kiefer, S., **Bussmann, R.W.** (2008). Household energy demand and its challenges for forest management in the Kakamega area, W-Kenya. *Ethnobotany Research and Application* 6: 353-371.
150. **Bussmann, R.W.** (2008). Moore, Bergwälder und Schamanen – eine Botanikerkarriere vom Allgäu über Afrika und Hawaii nach Missouri. In Vdbiol: Perspektiven – Berufsbilder von und für Biologen, Biowissenschaftler und weitere Naturwissenschaftler, 28-29.
151. Sharon, D., **Bussmann, R.W.** (2006). Plantas Medicinales en la Obra del Obispo Don Baltasar Jaime Martínez Compagnon (Siglo XVIII). In: Millones, L., Kato, T. (Eds.). Desde el exterior: El peru y sus estudios. Tercer Congreso Internacional de Peruanistas, Nagoya, 2005. UNMSM, 147-165.
152. **Bussmann, R.W.** (2004). Moore, Bergwälder und Schamanen – eine Botanikerkarriere vom Allgäu über Afrika nach Hawaii. In Vdbiol: Perspektiven – Berufsbilder von und für Biologen, 28-29.
153. **Bussmann, R.W.** (2004) Diversity and use potential of montane forest ecosystems in Kenya. Biodiversity in conversion: The influence of fragmentation and disturbance on the biodiversity of East African highland rain forests. BIOTA East Africa, Final Report Phase I (2001-2004), 151-162.
154. Njoroge, G.N., **Bussmann, R.**, Newton, B., Gemmill, L.E., Ngumi, V.W. (2003). Some applied aspects of pollination for increased fruit and seed productivity with special reference to *Citrullus lanatus* (Watermelon). *African Crop Science Conference Proceedings* 6, 108-112.
155. **Bussmann, R.W.** (2002). Vegetation Ecology and Regeneration of Tropical Mountain Forests. In: *Ambasht, R.S., Ambast, N.K. Modern Trends in Applied Terrestrial Ecology*, p. 195-223. Kluwer.
156. **Bussmann, R.W.** (2002). Ethnobotany and Biodiversity Conservation. In: *Ambasht, R.S., Ambast, N.K. Modern Trends in Applied Terrestrial Ecology*, p. 345-362. Kluwer.
157. **Bussmann, R.W.** (2002 CD, 2003 hardcopy). Los bosques montanos de la Reserva Biológica San Francisco (Zamora-Chinchipe, Ecuador) – zonación de la vegetación y regeneración natural. In: *Bussmann, R.W., Lange, S. (Eds.). Conservación de la Biodiversidad en los Andes y la Amazonía – Conservation of Biodiversity in the Andes and the Amazon, CD: p. 57-70, hardcopy: p. 53-67.*
158. **Bussmann, R.W.** (2002 CD, 2003 hardcopy). The vegetation of Reserva Biológica San Francisco, Zamora-Chinchipe, Southern Ecuador – a phytosociological synthesis. In: *Bussmann, R.W., Lange, S. (Eds.). Conservación de la Biodiversidad en los Andes y la Amazonía – Conservation of Biodiversity in the Andes and the Amazon, CD: p. 71-176, hardcopy: p. 66-173.*
159. Gálvez M., J.R., Ordoñez G., O.R., **Bussmann, R.W.** (2002 CD, 2003 hardcopy). Estructura del bosque montano perturbado y no-perturbado en el Sur de Ecuador. In: *Bussmann, R.W., Lange, S. (Eds.). Conservación de la Biodiversidad en los Andes y la Amazonía – Conservation of Biodiversity in the Andes and the Amazon, CD: p. 195-208, hardcopy: P. 191-204.*
160. Onyango, J.C., **Bussmann, R.W.**, Onyango, M.O.A. (2002). The university botanic garden, Maseno: a teaching centre for biodiversity management and germplasm conservation. *Proceedings of African Botanic Gardens Congress: "Partnerships and linkages"* Durban Botanic Gardens, South Africa. 24th to 30th November 2002.
161. Leischner, B., **Bussmann, R.W.** (2002 CD, 2003 hardcopy). Mercado y uso de madera en el Sur de Ecuador. In: *Bussmann, R.W., Lange, S. (Eds.). Conservación de la Biodiversidad en los Andes y la Amazonía – Conservation of Biodiversity in the Andes and the Amazon, CD: p. 651-660, hardcopy: p. 615-623.*
162. **Bussmann, R.W.** (2001). *Juniperus* forests in Africa – Regeneration Ecology, Destruction and Possibilities for Management. *Proceedings International Symposium: Problem of Juniper Forests: Looking for Solutions, Methods, Techniques, Osh, Kyrgyzstan*, 55-64, 65-69 (extended Russian summary).
163. **Bussmann, R.W.** (2001). *Juniperus* forests in Africa – Regeneration Ecology, Destruction and Possibilities for Management. *Proceedings International Symposium: Problem of Juniper Forests: Looking for Solutions, Methods, Techniques, Osh, Kyrgyzstan*, 55-64, 65-69 (extended Russian summary).
164. **Bussmann, R.W.** (2004) Diversity and use potential of montane forest ecosystems in Kenya. Biodiversity in conversion: The influence of fragmentation and disturbance on the biodiversity of East African highland rain forests. BIOTA East Africa, Final Report Phase I (2001-2004), 151-162.

165. **Bussmann, R.W.**, Kiefer, S., Njeri, R., Njoroge, G., Mathenge, S., Mutiso, P., Onyango, J. (2001). Montane forest ecosystems in Kenya – Diversity and potential for use. German Program on Biodiversity and Global Change, Report 2001, 170-171.
166. **Bussmann, R.W.**, Lange, S. (1999). Succession and regeneration patterns of East African mountain forests. In: BITÖK (Ed.) Vegetationsökologische, ethnobotanische und -faunistische Beiträge über Äquatorial-Afrika. *Bayreuther Forum Ökologie* 64, 1-16.
167. **Bussmann, R.W.**, Beck, E. (1999). Vegetation units of Mount Kenya Forest Reserve - Comment. In: BITÖK (Ed.) Vegetationsökologische, ethnobotanische und -faunistische Beiträge über Äquatorial-Afrika. *Bayreuther Forum Ökologie* 64, 17-28.
168. **Bussmann, R.W.** (1999). The relation of soil- and vegetation types in the forest belt of Mount Kenya (Kenya). In: BITÖK (Ed.) Vegetationsökologische, ethnobotanische und -faunistische Beiträge über Äquatorial-Afrika. *Bayreuther Forum Ökologie* 64, 29-44.
169. **Bussmann, R.W.** (1999). Notes on the vegetation of Menagesha forest (Shoa Province, Ethiopia). In: BITÖK (Ed.) Vegetationsökologische, ethnobotanische und -faunistische Beiträge über Äquatorial-Afrika. *Bayreuther Forum Ökologie* 64, 105-118.
170. **Bussmann, R.W.** (1999). Ecología de la regeneración, procesos de sucesión estructura de la vegetación y potencial para el uso sustentable de los bosques nublados de montaña en el sur de Ecuador. Informe de trabajo, INEFAN, Quito, 1-22.
171. **Bussmann, R.W.**, Beck, E. (1998). The plant communities of the forests of Mount Kenya – First Phytosociological and Ecological Data. In: Ojany, F.F. (Ed.): *African Mountains and Highlands – Planning for Sustainable Use of Mountain Resources*, 96-107. Tokyo: United Nations University.
172. **Bussmann, R.W.**, Lange, S. (1998). Expedición Rapido Aseso Cordillera Sabanilla – Inventario florístico. Loja/Quito: ECSF/INEFAN.
173. Bejár, E., **Bussmann, R.W.**, Roa, C., Sharon, D. (1997). Plantas medicinales de Vilcabamba. Universidad Andina Simon Bolivar, Sede Quito: *Taller de medicinas tradicionales y sistemas no formales de salud 7/97*, 1-12.
174. Bejár, E., **Bussmann, R.W.**, Roa, C., Sharon, D. (1997). Latin American Plant Lore of Vilcabamba. In: Wozniak, D.A., Yuen, S., Garrett, M., Shuman, T.M. (eds.): *International Symposium on Herbal Medicine – A Holistic Approach*, 334-351. San Diego.
175. **Bussmann, R.** (1992). Die Laubener Brunnen. (The springs at Lauben). Leutkircher Blickpunkte - Landschaft und Natur, 152-157.

BOOKS, BOOKS EDITED, AND CONFERENCE PROCEEDINGS EDITED

1. **Bussmann, R.W.** (ed.) (2017). *Ethnobotany of the Caucasus*. Springer International Publishing.
2. Randrianarivony T.N., Andriamihajarivo, T.H., Rakotoarivony, F., Rabarimanarivo, M., Randrianasolo, A., **Bussmann, R.W.** (2016). *Guide des plantes utiles d'Analavelona et de ses environs – Vol. 1*. William L. Brown Center, MBG, St. Louis. (ISBN-13: ISBN 978-0-9960231-4-6).
3. **Bussmann, R.W.**, Sharon, D. (2015). *Medicinal plants of the Andes and the Amazon – The magic and medicinal flora of Northern Peru*. William L. Brown Center, MBG, St. Louis. (ISBN-13: 978-0-9960231-2-2).
4. **Bussmann, R.W.**, Sharon, D. (2015). *Plantas medicinales de los Andes y la Amazonía – La flora mágica y medicinal del Norte de Peru*. William L. Brown Center, MBG, St. Louis. (ISBN-13: ISBN 978-0-9960231-3-9).
5. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Tellez, C., Vega, C. (2014). *Los Chacobo y su historia en el siglo XX*. William L. Brown Center, MBG, St. Louis. (ISBN-13: 978-0-9960231-0-8).
6. Vega, C., Tellez, C., Paniagua-Zambrana, N.Y., **Bussmann, R.W.** (2014). *Yo conozco y cuido las palmeras*. William L. Brown Center, MBG, St. Louis. (ISBN-13: 978-0-9960231-1-5).
7. Rakotoarivelo, N.H., Razanatsima, A.A., Rakotoarivony, F., Kuhlman, A., Andriambololona, S., Randrianasolo, A., **Bussmann, R.W.** (2013). *Guide de plantes d'Ambalabe – Vol. 1*. William L. Brown Center, MBG, St. Louis. (ISBN-13: 978-0-9848415-7-8).
8. Monigatti, M., Vega, C., Tellez, C., **Bussmann, R.W.** *Uso de plantas medicinales en los andes norte del Perú*. (2013). William L. Brown Center, MBG, St. Louis. (ISBN-13: 978-0-9848415-8-5).
9. Ponman, B., **Bussmann, R.W.** (2012). *Medicinal plants and the legacy of Richard E. Schultes*. Proceedings of the Botany 2011 Richard E Schultes Symposium. William L. Brown Center, MBG, St. Louis (ISBN-13: 978-0-9848415-2-3).

10. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Vega, C., Téllez, C., Macía, M.J. (2012). Nuestro conocimiento y uso de las palmeras - una herencia para nuestros hijos. Comunidades Llaquash, San Martín, Peru. William L. Brown Center, MBG, St. Louis (ISBN-13: 978-9848415-3-0).
11. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Macía, M.J. (2012). El bosque SI tiene valor - el uso de palmeras en las comunidades campesinas e indígenas de la región de Inambari, Madre de Dios, Perú. William L. Brown Center, MBG, St. Louis (ISBN-13: 978-9848415-4-7).
12. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Vega, C., Téllez, C., Macía, M.J. (2012). Kampanak se usa para el techo pero ya no hay - Uso y conservación de palmeras entre los Awajun, Amazonas, Perú. William L. Brown Center, MBG, St. Louis (ISBN-13: 978-9848415-5-4).
13. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Macía, M.J. (2012). El conocimientos de nuestros ancestros - los Ese Eja y su uso de palmeras, Madre de Dios, Peru. William L. Brown Center, MBG, St. Louis (ISBN-13: 978-9848415-6-1).
14. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Blacutt, E., Macía, M.J. (2012). Conservando nuestros bosques: conocimiento y uso de las palmeras en las comunidades campesinas del norte de Bolivia. La Paz and William L. Brown Center, MBG, St. Louis (ISBN-13: 978-9848415-1-6).
15. **Bussmann, R.W.**, Paniagua-Zambrana, N. (2011). La etnobotanica de los Chacobo: Traducción de "Boom, B. – The Ethnobotany of the Chacobo Indians, Beni, Bolivia". William L. Brown Center, MBG, St. Louis.
16. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Blacutt, E., Macia, M.J. (eds.). (2011). Los Chacobo y las Palmeras. William L. Brown Center, MBG, St. Louis, (ISBN-13: 978-0-9848415-0-9).
17. **Bussmann, R.W.**, Sharon, D. (2007). Plants of the four winds - The magic and medicinal flora of Peru. Plantas de los cuatro vientos - La flora mágica y medicinal del Perú. Arogya, Honolulu. (ISBN-13: 978-0-9789962-3-9).
18. **Bussmann, R.W.**, Sharon, D. (2007). Plants of longevity - The medicinal flora of Vilcabamba. Plantas de longevidad - La flora medicinal de Vilcabamba. Arogya, Honolulu (ISBN-13: 978-0-9789962-2-2).
19. **Bussmann, R.W.** (2007). Noni (*Morinda citrifolia* L.) – Paratiisin lahja. Hamina, Medilife.
20. **Bussmann, R.W.** (2007). Noni (*Morinda citrifolia* L.) – Regalo del Paraiso. Arogya, Honolulu (ISBN-13: 978-0-9789962-0-8).
21. **Bussmann, R.W.** (2006). Noni (*Morinda citrifolia* L.) – A Gift from Paradise. Arogya, Honolulu (ISBN-13: 978-0-9789962-1-5).
22. Lozano, P., **Bussmann, R.W.**, Navarrete, H. (Eds.). (2005). Memorias del II Congreso de Biodiversidad de los Andes y Amazonia y IV Ecuatoriano de Botánica. Universidad Técnica Particular de Loja. Loja-Ecuador.
23. Romero Fernández, L.M., Lucero Mosquera, H., Aguirre Mendoza, Z., Torracchi Carrasco, S., Suárez Calderon, J.P., **Bussmann, R.W.** (Eds.) (2003). II. Congreso de la conservación de la biodiversidad en los Andes y en la Amazonia – IV. Congreso ecuatoriano de botánica, 25-30 de agosto de 2003, Loja, Ecuador. Volumen de resúmenes, 328p, Loja, UTPL.
24. Lozano, P., **Bussmann, R.W.** (2003). Parque Nacional Podocarpus, Ecuador – Derrumbos naturales y la flora pionera. Rapid Color guide #158, The Field Museum, Chicago.
25. **Bussmann, R.W.**, Lange, S. (Eds.) (2002 CD, 2003 hardcopy). Conservación de la Biodiversidad en los Andes y la Amazonía – Conservation of Biodiversity in the Andes and the Amazon, Cusco, 24.-28.09.2001. Memorias del Congreso – Congress Proceedings. CD: 732p, hardcopy 686p., INKA, München (ISBN: 3-936425-00-0).
26. Bejár, E., **Bussmann, R.W.**, Roa, C., Sharon, D. (2002) Medicinal Herbs of Southern Ecuador – Hierbas Medicinales del Sur Ecuatoriano, 340p. San Diego, Latino Herbal Press.
27. **Bussmann, R.W.**, Lange, S. (Eds.) (2001). Conservación de la Biodiversidad en los Andes y la Amazonía – Reuniendo a Científicos, ONGs y Comunidades Locales. Volumen de resúmenes, I. Congreso de Biodiversidad, Cusco, 24.-28.09.01, 131p., INKA, München (ISBN: 3-936425-02-7).
28. **Bussmann, R.W.** (1994). The forests of Mount Kenya (Kenya) - Vegetation, Ecology, Destruction and Management of a tropical mountain forest ecosystem. Dissertation Universität Bayreuth.
29. **Bussmann, R.W.** (1993). The forests of Mount Kenya (Kenya) - A phytosociological approach with special reference to ecological problems. Diplomarbeit, Universität Tübingen, pp. 1-119, 5 tab.

BOOK REVIEWS

1. **Bussmann, R.W.** (2016). Ethnobotany of Mexico: Interactions of People and Plants in Mesoamerica. Rafael Liria, Alejandro Casa and José Blancas, eds. 2016. *Economic Botany* 70(4), 439-440.

2. **Bussmann, R.W.** (2015). A revision of *Axinaea* (Melastomataceae). Elvira Cotton, Finn Borchsenius and Henrik Balslev. 2014. *Economic Botany* 69(4), 383-384.
3. **Bussmann, R.W.** (2015). Adventures in loveable science. Review of "That Glorious Forest: Exploring the Plants and Their Indigenous Uses in Amazonia by Ghilleen T. Prance. *Nature Plants* 1, DOI: 10.1038/NPLANTS.2015.40
4. **Bussmann, R.W.** (2014). The Aymara Indian Perspectives on Development in the Andes. Eisenberg, A. 2013. *Economic Botany* 68(2), 224-225.
5. **Bussmann, R.W.** (2014). Genera Palmarum. The Evolution and Classification of Palms. John Dransfield, Natalie W. Uhl, Conny B. Asmusen, William J. Baker, Madeline M. Harley and Carl E. Lewis. 2014. *Economic Botany* 68(2), 221-222.
6. **Bussmann, R.W.** (2010). Plants of Bastar, Chhattisgarh. Madhu Ramnath. 2006. *Plant Science Bulletin* 56(1) 2010, 46.
7. Áviles-Vázquez, K.R., **Bussmann R.W.** (2009). The Future Control of Food: A Guide to International Negotiations and Rules on Intellectual Property, Biodiversity and Food Security. Tansey G., Rajotte, T. (eds.) *The Professional Geographer*, 61, (3) 423-424.
8. **Bussmann, R.W.** (2008). The Mountain Flora of Java. van Steenis, C.G.G.J. (Author), Hamzah, A., Toha, M. (Illustrations). 2007 (2. edition). *Plant Science Bulletin*.
9. **Bussmann, R.W.** (2008). Managing Biodiversity in Agricultural Ecosystems. Jarvis, Devra I., Christine Padoch, and H. David Cooper (eds). *Economic Botany* 62(1), 108.
10. **Bussmann, R.W.** (2007). CRC World Dictionary of Grasses. Umberto Quattrocchi. *Plant Science Bulletin* 53(1), 31-32.
11. **Bussmann, R.W.** (2007). Illustrated Flora of East Texas, Volume I. Diggs, G.M.Jr., Lipscomb, B.L., Reed, M.D., O'Kennon, R.J. *Plant Science Bulletin* 53(1), 33-34.
12. **Bussmann, R.W.** (2007). Flora generica de los paramos - Guia ilustrada de las plantas vasculares. Sklenar, P., Lutey, J.L., Ulloa Ulloa, C., Joergensen, P.M., Dillon, M. *Economic Botany* 61(1), 102-103.
13. **Bussmann, R.W.** (2007). Edible Medicines - An Ethnopharmacology of Food. Etkin, N. *Economic Botany* 61(2), 198.
14. **Bussmann, R.W.** (2006) Plant Conservation. An Ecosystem Approach. Hamilton A., Hamilton P. *Economic Botany* 60(4), 392.
15. **Bussmann, R.W.** (2006). *Anadenanthera* - Visionary Plant of Ancient South America. Torres, C.M., Repke, D.B. *Economic Botany* 60(3), 302.
16. **Bussmann, R.W.** (2006). Biodiversity, Ecosystems, and Conservation in Northern Mexico. Cartron, Jean-Luc E., Gerardo Ceballos, Richard S. Felger (Eds.). *Economic Botany* 60(2), 198-199.
17. **Bussmann, R.W.** (2006). Encyclopedic Dictionary of Plant Breeding and Related Subjects. Schlegel, R.H.J. *Phytomedicine* 13(6), 457.
18. **Bussmann, R.W.** (2005). Recent Progress in Medicinal Plants Vol. 5 – Crop Improvement, Production Technology, Trade and Commerce. Govil, J.N., Pandey, J., Shivakumar, B.G., Singh, V.K. (Eds.). *Phytomedicine* 12, 161.
19. **Bussmann, R.W.** (2004). Medicinal Mushrooms – Ancient Remedies for Modern Ailments. Halpern, M.G., Miller, A.H. *Phytomedicine* 11(2-3), 272
20. **Bussmann, R.W.** (2004). Ein Schatz von *Masdevallia*. Eine Monographie der Gattung *Masdevallia* / A Treasury of *Masdevallia*. A Monograph of the Genus *Masdevallia*. Luer, Carlyle A. *Economic Botany* 58(2), 326.
21. **Bussmann, R.W.** (2004). Icones Pleurothallidarum XXII/XIII. Systematics of *Masdevallia* Part Three and Four. Luer, Carlyle A. *Economic Botany* 58(2), 325.
22. **Bussmann, R.W.** (2003). Naturheilpraxis Heute – Lehrbuch und Atlas. Bierbach, E. (Ed.). *Phytomedicine* 10(2-3), 265.
23. **Bussmann, R.W.** (2001). Medicinal plants – Culture, Utilization and Pharmacology. Li, T.S.C. *Phytomedicine* 8(2), 162.

MANUSCRIPTS IN REVIEW:

1. Qin, A., Guo, Q, Liu, B., Bussmann, R.W., Ma, F., Jianzunji, Xugexi, Pei, S. Maxent modeling for predicting impacts of climate change on the potential distribution of *Thuja sutchuenensis* Franch., an extremely endangered conifer from southwestern China. *Global Ecology and Conservation*.

2. Singh, A., Nautiyal, M.C., Kunwar, R.M., Bussmann, R.W. Ethnomedicinal plants used by local inhabitants of Jakholi Block, Rudraprayag district, Western Himalaya, India. *Journal of Ethnobiology and Ethnomedicine*.
3. Kunwar, R.M., Magar, K.T., Paudel, P., Acharya, R.P., **Bussmann, R.W.** Role of indigenous and non-indigenous resources in ethnobotany and biodiversity conservation. *Biodiversity and Conservation*.
4. Kunwar, R.M., Malla, S., Acharya, T., Sementeli, A., Kutal, D., Shrestha, K., Bussmann, R.W. Indigenous knowledge on useful plants in Kailash Sacred Landscape, Nepal: ethnobotany, livelihood and conservation. *Journal of Ethnopharmacology*.
5. Romero, C., **Bussmann, R.W.** *Dioscorea chusqueifolia*, a New Species of *Dioscorea* (Dioscoreaceae) from Northern Peru. *Phytotaxon*.
6. Romero, C., **Bussmann, R.W.** New Species of *Calceolaria* (Calceolariaceae) from Northern Peru. *Novon*.
7. Romero, C., **Bussmann, R.W.** A New Species of *Aristolochia* (Aristolochiaceae) from the dry Equatorial forests of the Marañón Valley (Peru). *Phytotaxon*.
8. Kunwar, R.M., Uprety, S., Evans, A., Mainali, J., Rimal, B., Ansari, A.S., Baral, K., **Bussmann, R.W.** Impact of land use change on indigenous medicinal plants and medicines in Farwestern Nepal. *GISciences and Remote Sensing*
9. Randrianarivony, T., Kuhlman, A.R., Rakotoarivony, F., Andriamiharivo, T., Jeannoda, V., Ramarosandratana, A.V., Randrianasolo, A., **Bussmann, R.W.** Value of services and goods of Analavelona sacred forest and the relationship with forest conservation. *Journal of Ethnobiology and Ethnomedicine*.
10. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Macia, M.J. Changing markets, changing uses - the example of *Euterpe precatoria* Mart. and *E. oleracea* Mart. in Bolivia and Peru. *Journal of Ethnobiology and Ethnomedicine*.
11. **Bussmann, R.W.** *Tabebuia avellaneda* Lorentz ex Griseb. In: Albuquerque, U. Medicinal and Aromatic Plants of South America. Springer.
12. Hong-Wa, C., Rasanatsima, A., Randrianasolo, A., **Bussmann, R.W.**, Lowry, P. Ambalabe rainforest, eastern Madagascar: floristic composition, forest structure and tree species diversity.
13. Sher, H., Aldosari, A., **Bussmann, R.W.** Ethnomedicinal plants used in traditional System of medicine: Conservation and development. *Evidence Based Complementary and Alternative Medicine*.
14. Sher, H., Zaman, T., Khan, K., Ali, A., **Bussmann, R.W.** Ecological assessment of the flora in Burned and unburned coniferous forests of the Hindu Kush-Himalaya Mountains of Pakistan. *Acta Ecologica Sinica*.
15. Hussain, S., Sher, H., **Bussmann, R.W.** Ecological studies on morels (*Morchella* species) in natural habitats of district Swat, Pakistan. *Acta Societatis Botanicorum Poloniae*.
16. Malca García, G.R., Hennig, L., Herrmann, J., Müller, R., **Bussmann, R.W.** Cytotoxicity study of the Matis' Poison Alkaloids. *Revista Brasileira de Farmacologia*.
17. Sher, H., **Bussmann, R.W.**, Hart, R. Promoting sustainable use of Medicinal and Aromatic Plants for livelihood improvement and biodiversity conservation under global climate change, through Capacity Building in the Himalaya mountains, Swat District, Pakistan. *Annals of Missouri Botanical Garden*.
18. Liu, B., Guanghui, M., **Bussmann, R.W.**, Li, J., Cao, W., Li, F., Chunlin, L. Determining factors for the diversity of hulless barley agrosystem in the Himalaya region —a case study from Northwest Yunnan, China

PAPERS PRESENTED AT CONFERENCES AND INVITED TALKS

1. **Bussmann, R.W.** (2017). Twenty-five years of Ethnobotany around the globe – from magic to molecules and the Nagoya Protocol. 58. Annual meeting of the Society for Economic Botany, Bragança, Portugal, 4-9. June, 2017.
2. Rakotoarivelo, N.H., Rakotoarivony, F., Gardiner, L.M., Randrianasolo, A., **Bussmann, R.W.** (2017). Endangered useful palms in Eastern Madagascar. XXI Aetfat congress, Nairobi, May 15-19, 2017.
3. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2017). Twenty-five years of Ethnobotany in Eastern Africa and Madagascar – from traditional research to modern studies under the Nagoya Protocol. XXI Aetfat congress, Nairobi, May 15-19, 2017.

4. Randrianarivony, T., Rakotoarivony, F., Randrianasolo, A., **Bussmann, R.W.** (2017). Useful plants for traditional fermented beverage in Madagascar. XXI Aetfat congress, Nairobi, May 15-19, 2017.
5. Sher, H., Imtiaz, A., Hart, R.E., **Bussmann, R.W.** (2017). Introduction of new analytical and quantitative approaches for the production and conservation of Medicinal and Aromatic Plants for economic development of Pakistan. XIX International Botanical Congress, Shenzhen, China, July 23-29, 2017.
6. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Batsatsashvili, K., Kikvidze, Z., Kikodze, D., Chelidze, D., Hart, R. (2017). Traditional knowledge in the Caucasus - changing knowledge patterns in Georgia after the end of soviet occupation. XIX International Botanical Congress, Shenzhen, China, July 23-29, 2017.
7. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Hart, R., Romero, C., Moya Huanca, L.A. (2017). Changing markets – medicinal plant ethnobotany in the Andes of Bolivia, Peru and Colombia. XIX International Botanical Congress, Shenzhen, China, July 23-29, 2017.
8. Sher, H., **Bussmann, R.W.**, Hart, R. (2016). Promoting sustainable use of Medicinal and Aromatic Plants for livelihood improvement and biodiversity conservation through Capacity Building training program in Himalaya mountain Swat District, Pakistan. I. International Conference on Research for Sustainable Development in Mountain Regions, Bragança, Portugal, October 5-7, 2016.
9. **Bussmann, R.W.**, Paniagua Zambrana, N.Y., Sikharulidze, S., Batsatsashvili, K., Kikvidze, Z., Kikodze, D., Chelidze, D., Hart, R. (2016). Traditional knowledge in the Caucasus - changing knowledge patterns in Georgia after the end of soviet occupation. I. International Conference on Research for Sustainable Development in Mountain Regions, Bragança, Portugal, October 5-7, 2016.
10. Kunwar, R.M., Uprety, S., Evans, A., Ansari, A.S., Ram, A., Mainal, J. Rimal, B., **Bussmann, R.W.** (2016). Dynamics of indigenous medicinal plants and medicines in Farwestern Nepal. I. International Conference on Research for Sustainable Development in Mountain Regions, Bragança, Portugal, October 5-7, 2016.
11. **Bussmann, R.W.** (2016). William L. Brown Center at Missouri Botanical Garden - Ethnobiology and Conservation of Traditional knowledge around the globe. World Famous Scholars Lecturing at Minzu University China. September 19, 2016.
12. **Bussmann, R.W.** (2016). From magic to molecules and the Protocol of Nagoya - Two decades of ethnobotanical research in Peru. World Famous Scholars Lecturing at Minzu University China. September 20, 2016.
13. **Bussmann, R.W.** (2016). Ethnobiology and Climate Change - Plant use and conservation in the Andes, Caucasus and Himalayas. World Famous Scholars Lecturing at Minzu University China. September 20, 2016.
14. **Bussmann, R.W.** (2016). Diversity, use patterns and socioeconomic assessment of Arecaceae in South America. World Famous Scholars Lecturing at Minzu University China. September 21, 2016.
15. **Bussmann, R.W.** (2016). Traditional knowledge in a changing world - the Chacobo in Bolivia. World Famous Scholars Lecturing at Minzu University China. September 22, 2016.
16. Sher, H., **Bussmann, R.W.**, Hart, R. (2016). Introduction of new analytical and quantitative approaches for the production and conservation of Medicinal and Aromatic Plants for economic development of Pakistan. International Conference of the Global Partnership for Plant Conservation, St. Louis, June 28-29, 2016.
17. Kunwar, R.M., Uprety, S., Evans, A., Ansari, A.S., Ram, A., Mainali, J., Rimal, B., **Bussmann, R.W.** (2016). Dynamics of indigenous medicinal plants and medicines in Farwestern Nepal. I. International Conference on Research for Sustainable Development in Mountain Regions, Bragança, Portugal, October 5-7, 2016.
18. Reyes-García, V., **Bussmann, R.W.** (2016). Códigos de ética en Etnobiología Propiedad intelectual y coautoría en publicaciones derivadas de estudios etnobiológicos. Jornadas de Etnobiología, La Paz, Bolivia, 15.18. March 2016.
19. **Bussmann, R.W.** (2016). Conocimientos tradicionales en el siglo 21: la ciencia de etnobiología en el contexto del Protocolo de Nagoya. Jornadas de Etnobiología, La Paz, Bolivia, 15.18. March 2016.
20. Raman, V., **Bussmann, R.W.**, Khan, I.A. (2016). Identification of the True Bay Leaf and its Substitutes. International Conference on the Science of Botanicals, Oxford, MS, April 11-16, 2016.
21. **Bussmann, R.W.** (2015). The coffee route – from producers in Chilchos, Peru to the table in St. Louis. Science Café, St. Louis History Museum, 12.11.2015.

22. Frisch, E.H., Willsky, G.R., Arellano, A., Carnevale, L., Ortiz, J., Cleland, T., Brooks, K., Bakaj, E., Rodriguez, G., **Bussmann, R.W.**, Sharon, D., Tellez, C., Castro, I.Y., Crane, J., Piña Iturbe, A., Ganoza, M. (2015). Antibacterial Activity of Plants Used to Treat Cardiac Problems and Infectious Disease by the Curanderos of Northern Peru. American Society of Microbiology conference, 2015.
23. Randrianarivony, T., Ramarosandratana, A.V., Jeannoda, V.H., Randrianasolo, A., **Bussmann, R.W.** (2015) Medicinal plants used by three communities (Mahaboboka, Amboronabo, Mikoboka in Southwestern Madagascar. Society for Economic Botany Conference, June 29th-July 2nd, 2015, Clanwilliam, Western Cape, South Africa.
24. Nivo H. Rakotoarivelo, N.H., Fortunat Rakotoarivony, F., Ramarosandratana, A.V., Jeannoda, V.H., Randrianasolo, A., **Bussmann, R.W.** (2015). Basketry business in Ambalabe community, Eastern Madagascar. Society for Economic Botany Conference, June 29th-July 2nd, 2015, Clanwilliam, Western Cape, South Africa.
25. **Bussmann, R.W.** (2015). Globalization of Ancient Medical Practices: Remedies Prepared from Medicinal Plants by Peruvian Healers. Cleveland Clinic, March 27, 2015.
26. **Bussmann, R.W.** (2015). Traditional Medicine in Northern Peru - innovations for allopathic treatments. Cleveland Clinic, March 27, 2015.
27. **Bussmann, R.W.** (2015). Building and maintaining Biodiversity repositories around the world. Successes and pitfalls. USA-Central Asia Workshop on Biodiversity and Climate Change – Integrating biodiversity of natural heritage with sustainable utilization in Central Asia. Almaty and Astana, Kazakhstan, 11-17.04.2015.
28. **Bussmann, R.W.** (2015). The coffee route – from producers in Chilchos, Peru to the table in St. Louis. Science Café, St. Louis Science Center, 22.04.2015.
29. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2014). Traditional knowledge in a changing world: new insights from the Chácobo in Bolivia. ICEB 2014, Cordoba, 17.-21.10. 2014.
30. **Bussmann, R.W.** (2014). More on a phantom –the archaeology, identity and phytochemistry of ulluchu. ICEB 2014, Cordoba, 17.-21.10. 2014.
31. **Bussmann, R.W.** (2014). Ethics in Ethnobiology - implementation of the Nagoya Protocol. 14th ISE congress, Bhutan, June 1-7, 2014.
32. Paniagua-Zambrana, N.Y., **Bussmann, R.W.** (2014). Influence of socioeconomic factors in conservation of traditional knowledge. 14th ISE congress, Bhutan, June 1-7, 2014.
33. Kunwar, R.M, **Bussmann, R.W.**, Fadiman, M., Cameron, M.M. (2014). Dynamics of Ethnopharmacopoeias in Nepal's Western Himalaya. Himalayan Society Conference, Yale University, CT, March 14-16, 2014.
34. Kunwar, R.M., Chaudhary, C.L., Acharya, R.P., **Bussmann, R.W.** (2014). Herbs, Habitats and Healers in Himalaya: Observations from Western Nepal. Mountain Observatories 2014, University of Nevada, Reno, July 16-19, 2014.
35. Rakotoarivelo, N.H., Rakotoarivony, F., Ramarosandratana, A.V., Jeannoda, V., Kuhlman, A., Randrianasolo, A., **Bussmann, R.W.** (2014). Medicinal Plants: first aid in Madagascar rural areas (Case of Ambalabe rural commune), AETFAT, Stellenbosch.
36. Randrianarivony, T., Andriamihajarivo, T., Rakotoarivony, F., Jeannoda, V., Ramarosandratana, A.V., Randrianasolo, A., Kuhlman, A., **Bussmann, R.W.** (2014). Variation of useful plant knowledge between two categories of informants (local expert and general community) living in three communities of Sakaraha, Toliary Southwestern Madagascar. AETFAT, Stellenbosch.
37. Randrianarivony, T., Andriamihajarivo, T., Rakotoarivony, F., Jeannoda, V., Ramarosandratana, A.V., Randrianasolo, A., Kuhlman, A., **Bussmann, R.W.** (2014). Economic value of Analavelona sacred forest, case of honey production, agriculture and livestock and the relationship with forest conservation. AETFAT, Stellenbosch.
38. Rakotoarivelo, N.H., Razanatsima, A., Rakotoarivony, F., Ramarosandratana, A.V., Jeannoda, V., Kuhlman, A., Randrianasolo, A., **Bussmann, R.W.** (2014). Ethnobotanical and economic value of the four forms of the famous *Ravenala madagascariensis* Sonn. in Betsimisaraka lives (case of Ambalabe rural commune). AETFAT, Stellenbosch.
39. McCune, L., **Bussmann, R.W.**, Gilmore, P.M., Offringa, L. (2013). SEB Code of Ethics. Invited workshop, 54th annual meeting of the Society for Economic Botany, Plymouth 28.6. – 2.7. 2013, p. 162-163.
40. Paniagua-Zambrana, N.Y., Cámara-Leret, R., **Bussmann, R.W.**, Macía, M.J. (2013). The influence of socioeconomic factors in the conservation of traditional knowledge: a cross scale comparison of palm

- use patterns in Northwestern South America. 54th annual meeting of the Society for Economic Botany, Plymouth 28.6. – 2.7. 2013, p. 122.
41. Paniagua-Zambrana, N.Y., Cámara-Leret, R., **Bussmann, R.W.**, Macía, M.J. (2013). The influence of socioeconomic factors in the conservation of traditional knowledge: a cross scale comparison of palm use patterns in Northwestern South America. EUNOPS XIII, 11-12. May 2013, Aarhus.
 42. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2012). El conocimiento tradicional en un mundo cambiante-nuevos puntos de vista de los Chácobo en Bolivia. Congreso Botánico de Bolivia, La Paz, October 11-15, 2012.
 43. **Bussmann, R.W.** (2012). Ética en la etnobiología – La implementación del Protocolo de Nagoya. Congreso Botánico de Bolivia, La Paz, October 11-15, 2012.
 44. **Bussmann, R.W.** (2012). Anthraquinone content in Noni (*Morinda citrifolia* L.). 13. International Conference of the International Society for Ethnopharmacology, Graz, Austria, 01.-06.09.2012, 22.
 45. Randrianarivony, T., Ramarosandratana, A.V., Jeannoda, H.V., Randrianasolo, A., **Bussmann R.W.** (2012). Knowledge of plants used to heal childhood diseases in Sakaraha (South western of Madagascar). 13. International Conference of the International Society for Ethnopharmacology, Graz, Austria, 01.-06.09.2012.
 46. Rakotoarivelo, N.H., Ramarosandratana, A.V., Jeannoda, H.V., Randrianasolo, A., **Bussmann, R.W.** (2012). The importance of traditional medicine in the Ambalabe Rural Commune, Eastern Madagascar. 13. International Conference of the International Society for Ethnopharmacology, Graz, Austria, 01.-06.09.2012.
 47. **Bussmann, R.W.** (2012). Una década de etnobotánica en el Norte de Perú – de curanderismo y mercados a bio-ensayos, paleobotánica y consideraciones del Protocolo de Nagoya. Congreso Botánico de Peru, Trujillo, 09-12.10. 2012.
 48. Ghorbani, A., **Bussmann, R.W.**, Arazzadeh, Y., Sauerborn, J. (2012). Wild collection and use of *Allium paradoxum* (M. Bieb.) G. Don among Turkmens of Northern Iran. 13. ICE, Montpellier, May 20-24, 2012.
 49. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2012). Tujujinak se usa para el techo pero ya no hay – language and its implication for the maintenance of traditional knowledge and resource conservation in the Andes and the Amazon of Bolivia and Peru. 53. Conference of the Society for Economic Botany, Frostburg, June 2-6, 2012.
 50. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2012). Traditional knowledge in a changing world - new insights from the Chacobo in Bolivia. Society for Ethnobiology Conference, Denver, 11.-13.04.2012.
 51. **Bussmann, R.W.** (2012). Toxicity of medicinal plants used in traditional medicine in Northern Peru. 13. International Conference of the International Society for Ethnopharmacology, Kolkata, India, 16-20.02.2012.
 52. Paniagua-Zambrana, N.Y., **Bussmann, R.W.**, Camara Leret, R. Macia, M.J. (2012). Medicinal uses and conservation of palms in the Andes and the Amazon of Peru and Bolivia. 13. International Conference of the International Society for Ethnopharmacology, Kolkata, India, 16-20.02.2012.
 53. **Bussmann, R.W.** (2011). "I know every tree, every single tree one can see" - The life and legacy of Richard E. Schultes. Society for Economic Botany and Botanical Society of America conference, St. Louis, MO. July 9-13, 2011.
 54. **Bussmann, R.W.**, Paniagua-Zambrana, N.Y. (2011). Traditional knowledge in a changing world - new insights from the Chacobo in Bolivia. Society for Economic Botany and Botanical Society of America conference, St. Louis, MO. July 9-13, 2011.
 55. Paniagua-Zambrana, N.Y., Camara L., R., **Bussmann, R.W.**, Macia, M. (2011). Differences in traditional use of palms reflect the life history of users - the case of indigenous and campesino communities in Beni, Bolivia. Society for Economic Botany and Botanical Society of America conference, St. Louis, MO. July 9-13, 2011.
 56. Applequist, W.L., Kuhlman, A.R., Solomon, J.C., Lowry II, P.P., **Bussmann, R.W.**, Magill, R.E. (2011). The Missouri Botanical Garden's DNA Bank: Expanding opportunities to serve the American systematics community. Society for Economic Botany and Botanical Society of America conference, St. Louis, MO. July 9-13, 2011.
 57. Pourmand, K., Jonat, B., **Bussmann, R.W.**, Glenn, A., Sharon, D., Chait, G., Díaz, D., Somogy, S., Guardado, G., Aguirre, C., Chan, R., Meyer, K., Rothrock, A., Townesmith, A. (2010). Antimicrobial

- Activity and Toxicity of Northern Peruvian Medicinal Plants. Global Health Education Consortium (GHEC) Conference 2010; 9-11 April 2010; Cuernavaca, MX. Abstract A33.
58. Kunwar, R.M., Katuwal, Y., Shrestha, R.D., Karki, J.B., Shrestha, K., **Bussmann, R.W.** (2010). Climate change, medicinal plants and ethnobotany: observations and review. HIMCCA conference June 3-4, 2010, Kathmandu.
 59. **Bussmann, R.W.** Missouri Botanical Garden – Plants for a sustainable future. (2010). Missouri Life Science Summit, UM Kansas City, March 7-9, 2010.
 60. **Bussmann, R.W.** William L. Brown Center – Plants for a sustainable future. (2010). 9th Annual Oxford International Conference on the Science of Botanicals. University of Mississippi, April 12-15, 2010.
 61. **Bussmann, R.W.** (2010). East African plant use – differences in plant use between nomadic and agricultural societies. Aetfat Conference, Antananarivo, Madagascar, April 25-May 1, 2010.
 62. **Bussmann, R.W.** (2010). East African plant use – differences in plant use between nomadic and agricultural societies. (2010). Society for Ethnobiology conference, Victoria, BC., May 4-8, 2010.
 63. **Bussmann, R.W.** East African plant use – differences in plant use between nomadic and agricultural societies. Society for Economic Botany conference, Xalapa, Mexico, June 5-11, 2010, p. 37.
 64. **Bussmann, R.W.** (2010). “I know every tree, every single tree one can see...” – The life and legacy of Richard E. Schultes. BSA Economic Botany Symposium, Providence, July 31 – August 5, 2010.
 65. **Bussmann, R.W.** Herbal mixtures in traditional medicine in Northern Peru. (2010). BSA, Providence, July 31 – August 5, 2010.
 66. **Bussmann, R.W.** (2010). East African plant use – differences in plant use between nomadic and agricultural societies. BSA, Providence, July 31 – August 5, 2010.
 67. **Bussmann, R.W.** (2010). The William L. Brown Center at Missouri Botanical Garden: Two decades of global ethnobotanical research and sustainable resource development. Biological diversity: exploration, understanding and use. Meise, Belgium, September 16-18, 2010.
 68. **Bussmann, R.W.** (2010). The William L. Brown Center at Missouri Botanical Garden: partnership and capacity building in ethnobotanical research in Northern Peru. International Society for Ethnopharmacology conference, Albacete, Spain, September 21-25, 2010.
 69. **Bussmann, R.W.** Malca-García, G., Glenn, A., Sharon, D., Chait, G., Díaz, D., Pourmand, K., Jonat, B., Somogy, S., Guardado, G., Aguirre, C., Chan, R., Meyer, K.1, Kuhlman, A., Townesmith, A., Effio-Carbajal, J., Frias-Fernandez, F. (2010). Minimum inhibitory concentration of medicinal plants used in Northern Peru as antibacterial remedies. International Society for Ethnopharmacology conference, Albacete, Spain, September 21-25, 2010.
 70. **Bussmann, R.W.** (2009). Indian traditional knowledge in a global context. Indian Traditional Knowledge – History, Influences and New Directions for Natural Science. February 22-23, 2009
 71. **Bussmann, R.W.**, Sharon, D. (2009). Naming a phantom: the quest to find the identity of “Ulluchu”. 32nd annual conference of the Society for Ethnobiology, New Orleans, April 1-4, 2009.
 72. Glenn, A., **Bussmann, R.W.** (2009). “Sacred Seeds” – Keeping the source of traditional knowledge alive. 32nd annual conference of the Society for Ethnobiology, New Orleans, April 1-4, 2009.
 73. Glenn, A., **Bussmann, R.W.** (2009). “Sacred Seeds” – Keeping the source of traditional knowledge alive. Third Alan G. Johnson Memorial Conference on Ethnomedicine, Health and Environmental Conservation. Costa Rica, April 30-May 5, 2009.
 74. **Bussmann, R.W.**, Sharon, D. (2009). Naming a phantom: the quest to find the identity of “Ulluchu”. 50th annual conference of the Society of Economic Botany, Charleston, May 31 -June 4, 2009.
 75. Glenn, A., **Bussmann, R.W.** (2009). “Sacred Seeds” – Keeping the source of traditional knowledge alive. Botanical Society of America annual conference, Snowbird Utah, July 25-30, 2009.
 76. **Bussmann, R.W.** (2009). William L. Brown Center – Plants for a sustainable future. Botanical Society of America annual conference, Snowbird Utah, July 25-30, 2009.
 77. **Bussmann, R.W.**, Sharon, D. (2009). Naming a phantom: the quest to find the identity of “Ulluchu”. Botanical Society of America annual conference, Snowbird Utah, July 25-30, 2009.
 78. **Bussmann, R.W.** (2009). Mercados, Curanderos, Vendedores, Colectores – la sustentabilidad del uso de plantas medicinales en el norte Peruano. - Markets, Healers, Vendors, Collectors, – the sustainability of medicinal plant use in Northern Peru. 1. Congreso de Botánica de Bolivia, taller de etnobotánica, October 27-28, 2009.
 79. **Bussmann, R.W.**, Sharon, D. (2009). Sombras del pasado colonial – las diferencias en el uso de plantas medicinales en el Norte de Peru y Sur de Ecuador - Shadows of the colonial past – diverging

- plant use in Northern Peru and Southern Ecuador. 1. Congreso de Botanica de Bolivia, October 29-30, 2009.
80. **Bussmann, R.W.** (2008). The William L. Brown Center for Plant Genetic Resources: Plants for a Sustainable Future. Botanical Society of America, Economic Botany Section lunch talk, University of British Columbia, Vancouver, BC, July 26-30, 2008.
 81. **Bussmann, R.W.** (2008). Traditional medicinal plant use in Northern Peru: Tracking two thousand years of healing culture. International Society for Ethnobiology, Cusco, Peru, June 25-28, 2008.
 82. **Bussmann, R.W.**, Sharon, D., Vandebroek, I., Jones, A. (2008). Health for Sale: The Medicinal Plant Markets in Trujillo and Chiclayo, Northern Peru. Society for Economic Botany, Durham, June 1-5, 2008, p26-27, Duke University.
 83. **Bussmann, R.W.** (2008). From Sierra to Coast: Tracing the supply of medicinal plants in Northern Peru – a plant collector’s tale. Society for Ethnobiology, Fayetteville, April 16-19, 2008.
 84. Kunwar, R.M., **Bussmann, R.W.** (2008). Medicinal plant resources, ethnopharmacology, community management interventions and development of the Western Nepal Himapaya. In: “Mountain forests in a changing world”, Vienna, Austria, April 2-4, 2008, p32. BOKU, Vienna.
 85. Kunwar, R.M., **Bussmann, R.W.** (2008). Medicinal, aromatic and dye plants of Baitadi and Darchula districts, Nepal Himalaya: status, uses and management. Third International Symposium on Biodiversity and Natural Heritage in Himalaya. Naturekunde Museum Erfurt, Germany. April 18-20, 2008. 13p.
 86. **Bussmann, R.W.** (2008). From mountains to coast: Sustainability and market value of medicinal plants in Northern Peru. In: “Mountain forests in a changing world”, Vienna, Austria, April 2-4, 2008, p17. BOKU, Vienna.
 87. **Bussmann, R.W.** (2008). The tropical Andes as source for traditional medicines – implications of globalizing market economy and climate change. In: Weiss, M.M., Dalitz, H., Kueppers, M., Pfitz, M., Zimmermann, R.: Consequences of Climate Change on Tropical Ecosystems. GTOE 2008, Hohenheim, Germany, February 18-22, 2008, p96. Ulmer, Stuttgart.
 88. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2008). Vegetation on natural and anthropogenic landslides in the eastern part of Podocarpus National Park, Ecuador. In: Weiss, M.M., Dalitz, H., Kueppers, M., Pfitz, M., Zimmermann, R.: Consequences of Climate Change on Tropical Ecosystems. GTOE 2008, Hohenheim, Germany, February 18-22, 2008, p82. Ulmer, Stuttgart.
 89. Ghorbani, A., Kueppers, M., **Bussmann, R.W.** (2007). Ethnomedical Practices among Iranian Turkmen. 6th European Colloquium on Ethnopharmacology, 20. Fachkonferenz Ethnomedizin - Joint Meeting, Leipzig, 8-10 Nov 2007.
 90. **Bussmann, R.W.**, Sharon, D. (2007). Gaining ground while losing its resources? Traditional Medicine in Northern Peru and Southern Ecuador. 48th Annual Meeting of the Society for Economic Botany Chicago, Illinois, June 4-7, 2007.
 91. **Bussmann, R.W.**, Sharon, D. (2007). Traditional medicine in southern Ecuador and northern Peru: Changes in practice and plant use from pre-Columbian times to today. 30th Ethnobiology Conference, Berkeley, March 28-30, 2007.
 92. **Bussmann, R.W.**, Sharon, D. (2007). Antibacterial activity of northern Peruvian medicinal plants: A low cost laboratory approach to assess biological activity. 30th Ethnobiology Conference, Berkeley, March 28-30, 2007.
 93. Ghorbani, A., Mosaddegh, M., **Bussmann, R.W.**, Kueppers, M. (2007). Wild edible plants of the Turkmen Sahra area (NE Iran). I. International medicinal and aromatic plants conference on culinary herbs, Antalya, Turkey, 29.4. - 04.05.2007.
 94. Lozano, P., **Bussmann, R.W.**, Kueppers, M. (2006). Vegetation on Natural and Anthropogenic Landslides in the Eastern Part of Podocarpus National Park, Ecuador. Symposium “Landslides and the Large-scale Organization of Tropical Montane Ecosystems” Association for Tropical Biology and Conservation Annual Meeting “Tropical Biology: Meeting the Needs of Changing Tropical Ecosystems” Kunming, China, July 18-21 2006.
 95. **Bussmann, R.W.** (2004). Ethnobotany and biodiversity conservation-holistic approaches from Eastern Africa and Latin America. *Iranian J. Pharm. Res.* 2004 (3, Supplement 2), p. 19-20.
 96. **Bussmann, R.W.** (2004). Regeneration and succession patterns in African, Andean and Pacific Tropical Mountain Forests: The role of natural and anthropogenic disturbance. Abstract in: Ammer, C., Weber, M., Mosandl, R. (eds.): Regenerating Mountain Forests. IUFRO/RMF2004, Seeon, Germany, September 12-16, 2004, p. 59.

97. **Bussmann, R.W.** (2004). La diversidad florística andina y su importancia por la diversidad cultural – ejemplos del Norte de Perú y Sur de Ecuador. Abstract, I. Congreso Internacional de Diversidad Biológica y Cultural Andina. Trujillo, Perú, August 9-14, 2004, p. 8-9.
98. **Bussmann, R.W.** (2004). Vegetation and species richness patterns of East African tropical montane forests. Abstract, 47th IAVS Congress, Kailua-Kona, July 18-23, 2004, p. 33.
99. Kiefer, S., **Bussmann, R.W.** (2004). Using seedling distribution in different disturbance stages in Kakamega Forest, West Kenya as means for the characterization of regeneration strategies. Abstract, 47th IAVS Congress, Kailua-Kona, July 18-23, 2004, p. 98.
100. Lozano, P., **Bussmann, R.W.** (2004). Vegetation on natural and anthropogenic landslides at the eastern part of Podocarpus National Park. Abstract, 47th IAVS Congress, Kailua-Kona, July 18-23, 2004, p. 118.
101. Njoroge, G.N. **Bussmann, R.**, Gemmill, B., Newton, L.E., Ngumi V.W. (2004). Antimalarial Ethnophytotherapeutic Resources In Central Kenya: An Important Component For Homegardens And Agroforestry Systems In A Changing Society. Abstract, 9th ISE Congress, Kent, p. 88.
102. Njoroge, G.N., **Bussmann, R.** (2004). Community Education in Ethnophytotherapeutic Resources Conservation: An Essential Role of Ethnopharmacology Research for Development of Traditional Communities in the 21st Century. Posterabstract, 9th ISE Congress, Kent, p. 89.
103. **Bussmann, R.W.** (2004). Flora, vegetación, procesos de regeneración, potencial de uso y manejo sostenible de Bosques Montanos Tropicales: El ejemplo del Sur de Ecuador en una perspectiva global. Abstract in: Lacherre, M.R., Rodruguez Rodriguez, E.F., Weigand, M., Chaman Medina, M.E., Ruiz, J.C.: X. CONABOT, Libro de Resúmenes, Trujillo, Perú, UNT, May 2-5, 2004, p. 24-25.
104. **Bussmann, R.W.** (2004). Bosques Andinos del Sur de Ecuador - Clasificación, Regeneración y uso. Abstract in: Lacherre, M.R., Rodruguez Rodriguez, E.F., Weigand, M., Chaman Medina, M.E., Ruiz, J.C.: X. CONABOT, Libro de Resúmenes, Trujillo, Perú, UNT, May 2-5, 2004, p. 282.
105. Lozano, P., **Bussmann, R.W.** (2004). Derumbes naturales y antropicos en los bosques andinos del Sur de Ecuador - Regeneración y importancia por el mantenimiento de biodiversidad. Abstract in: Lacherre, M.R., Rodruguez Rodriguez, E.F., Weigand, M., Chaman Medina, M.E., Ruiz, J.C.: X. CONABOT, Libro de Resúmenes, Trujillo, Perú, UNT, May 2-5, 2004, p. 283.
106. Onyango, J.C., **Bussmann, R.W.**, Abukutsa Onyango M.O. (2004). The Role of University Botanic Gardens in Environmental and Ethnobotanical Issues in Conservation in Kenya. Abstract 2nd International Botanic Garden Congress, Barcelona, April 16-22, 2004.
107. Onyango, J.C., **Bussmann, R.W.** (2004). Ethnobotanical Issues in Biodiversity Conservation in the Tropics. Posterabstract, GTOE2004, Bayreuth, Germany, February 18-20.
108. Onyango, J.C., **Bussmann, R.W.**, Abukutsa Onyango M.O. (2004). University Botanical Garden, Maseno. Conserving Biodiversity in the Tropics for Future Biotechnology Needs. Abstract, GTOE2004, Bayreuth, Germany, February 18-20.
109. Lozano, P., **Bussmann, R.W.** (2004). Vegetation on Natural and Anthropogenic Landslides in the Eastern part of Podocarpus National Park. In: Biodiversity, and ecosystem dynamics in tropical ecosystems. Abstract, GTOE2004, Bayreuth, Germany, February 18-20, 2004, p. 82.
110. **Bussmann, R.W.** (2004). Tropical Mountain Forests – Regeneration Processes, use patterns and their implications for use. Abstract, GTOE2004, Bayreuth, Germany, February 18-20, 2004, p. 91.
111. Njoroge, G.N. **Bussmann, R.**, Gemmill, B., Newton, L.E., Ngumi V.W. (2003). Some applied aspects of pollination for increased fruit and seed productivity with special reference to *Citrullus lanatus* (Watermelon). Abstract, 6th African Crop Science Congress, Nairobi, Kenya, October 2003.
112. Onyango, J.C., Nyunja, R.A.O., **Bussmann, R.W.** (2003). Conservation of biodiversity in the East African Tropical Forest. Abstract in: Romero Fernández, L.M., Lucero Mosquera, H., Aguirre Mendoza, Z., Torracchi Carrasco, S., Suárez Calderon, J.P., Bussmann, R.W. (Eds.) (2003). II. Congreso de la conservación de la biodiversidad en los Andes y en la Amazonia – IV. Congreso ecuatoriano de botánica, 25-30 de agosto de 2003, Loja, Ecuador. Volumen de resúmenes, p. 266, Loja, UTPL.
113. Kiefer, S., **Bussmann, R.W.** (2003). The meaning of regeneration strategies and anthropogenic influence for the forest expansion in East African montane forest ecosystems – a modeling approach. Abstract in: Romero Fernández, L.M., Lucero Mosquera, H., Aguirre Mendoza, Z., Torracchi Carrasco, S., Suárez Calderon, J.P., Bussmann, R.W. (Eds.) (2003). II. Congreso de la

- conservación de la biodiversidad en los Andes y en la Amazonia – IV. Congreso ecuatoriano de botánica, 25-30 de agosto de 2003, Loja, Ecuador. Volumen de resúmenes, p. 212, Loja, UTPL.
114. Njoroge, G.N., Barbara, G., **Bussmann, R.W.**, Newton, L.E., Ngumi V.W. (2003). Utilization of weed species as source of traditional medicines in Central Kenya: Optimizing resource efficiency (R.U.E.) in agro-ecosystems. Abstract in: Romero Fernández, L.M., Lucero Mosquera, H., Aguirre Mendoza, Z., Torracchi Carrasco, S., Suárez Calderon, J.P., Bussmann, R.W. (Eds.) (2003). II. Congreso de la conservación de la biodiversidad en los Andes y en la Amazonia – IV. Congreso ecuatoriano de botánica, 25-30 de agosto de 2003, Loja, Ecuador. Volumen de resúmenes, p. 229, Loja, UTPL.
 115. Uday, V., **Bussmann, R.W.** (2003). Distribución Florística del bosque de neblina montano en la Reserva Tapichalaca, Cantón Palanda. – Floristic distribution in two plots in the cloud forest of Reserva Tapichalaca, Canton Palanda. Abstract in: Romero Fernández, L.M., Lucero Mosquera, H., Aguirre Mendoza, Z., Torracchi Carrasco, S., Suárez Calderon, J.P., Bussmann, R.W. (Eds.) (2003). II. Congreso de la conservación de la biodiversidad en los Andes y en la Amazonia – IV. Congreso ecuatoriano de botánica, 25-30 de agosto de 2003, Loja, Ecuador. Volumen de resúmenes, p. 168, Loja, UTPL.
 116. Lozano, P., **Bussmann, R.W.** (2003). Vegetación de derrumbes naturales y antrópicos en la parte occidental del Parque Nacional Podocarpus. - Vegetation on Natural and Anthropogenic Landslides in the Eastern Part of Podocarpus National Park. Abstract in: Romero Fernández, L.M., Lucero Mosquera, H., Aguirre Mendoza, Z., Torracchi Carrasco, S., Suárez Calderon, J.P., Bussmann, R.W. (Eds.) (2003). II. Congreso de la conservación de la biodiversidad en los Andes y en la Amazonia – IV. Congreso ecuatoriano de botánica, 25-30 de agosto de 2003, Loja, Ecuador. Volumen de resúmenes, p. 199, Loja, UTPL.
 117. **Bussmann, R.W.** (2003). Flora, Vegetation and Regeneration Processes in Tropical Mountain Forest of Southern Ecuador and East Africa-A Comparison. Abstract in: Romero Fernández, L.M., Lucero Mosquera, H., Aguirre Mendoza, Z., Torracchi Carrasco, S., Suárez Calderon, J.P., Bussmann, R.W. (Eds.) (2003). II. Congreso de la conservación de la biodiversidad en los Andes y en la Amazonia – IV. Congreso ecuatoriano de botánica, 25-30 de agosto de 2003, Loja, Ecuador. Volumen de resúmenes, p. 30, Loja, UTPL.
 118. Lozano, P., **Bussmann, R.W.** (2002). Dinámica de la regeneración de la vegetación en derrumbes naturales y antrópicos del Parque Nacional Podocarpus. Abstract, Universidad Técnica Particular Loja, taller anual de presentación de resultados del programa de investigaciones de la Estación Científica San Francisco, Loja.
 119. J.C. Onyango, **Bussmann, R.W.**, Onyango, M.O.A. (2002). The university botanic garden, Maseno: a teaching centre for biodiversity management and germplasm conservation. Abstract, *Proceedings of African Botanic Gardens Congress: "Partnerships and linkages"* Durban Botanic Gardens, South Africa. 24th to 30th November 2002.
 120. Njoroge, G.N., Barbara, G., **Bussmann, R.W.**, Newton, L.E., Ngumi V.W. (2002). Using plants for health. Indigenous knowledge of contemporary Kikuyu people (Kenya). Abstract, 8th ISE Congress, Addis Ababa, Ethiopia, p54.
 121. **Bussmann, R.W.** (2002). Flora, Vegetation and Regeneration Processes in Tropical Mountain Forests of Southern Ecuador and Kenya – A Comparison. Abstract, GTÖ 2002 in Göttingen, p. 35.
 122. **Bussmann, R.W.** (2001). Los bosques montaños de la Reserva Biológica San Francisco (Zamora-Chinchipe, Ecuador): Zonación de la vegetación y regeneración natural. Abstract in: Bussmann, R.W., Lange, S. (Eds.) *Conservación de la Biodiversidad en los Andes y la Amazonía – Reuniendo a Científicos, ONGs y Comunidades Locales*. Volumen de resúmenes, I. Congreso de Biodiversidad, Cusco, 24.-28.09.01, p. 29. München, INKA.
 123. Ordoñez, O., Galvez, J., **Bussmann, R.W.** (2001). Estudio dasométrico, composición florística y regeneración natural del bosque alterado de montaña en la Estación Científica San Francisco. Posterabstract in: Bussmann, R.W., Lange, S. (Eds.) *Conservación de la Biodiversidad en los Andes y la Amazonía – Reuniendo a Científicos, ONGs y Comunidades Locales*. Volumen de resúmenes, I. Congreso de Biodiversidad, Cusco, 24.-28.09.01, p. 44. München, INKA.
 124. Leischner, B., **Bussmann, R.W.** (2001). Uso de recursos maderables y mercado de madera en las provincias Loja y Zamora-Chinchipe, Ecuador. Posterabstract in: Bussmann, R.W., Lange, S. (Eds.) *Conservación de la Biodiversidad en los Andes y la Amazonía – Reuniendo a Científicos, ONGs y*

- Comunidades Locales. Volumen de resúmenes, I. Congreso de Biodiversidad, Cusco, 24.-28.09.01, p. 96. München, INKA.
125. **Bussmann, R.W.** (2001). Unidades de vegetación de reserva Biológica San Francisco: Una síntesis Fitosociológica. Abstract in: Bussmann, R.W., Lange, S. (Eds.) Conservación de la Biodiversidad en los Andes y la Amazonía – Reuniendo a Científicos, ONGs y Comunidades Locales. Volumen de resúmenes, I. Congreso de Biodiversidad, Cusco, 24.-28.09.01, p. 110. München, INKA.
 126. Béjar, E., **Bussmann, R.W.**, Roa, C., Sharon, D. (2001). Medical plants of Vilcabamba – interdisciplinary ethnobotanical research in Southern Ecuador. Posterabstract, 14. Jahrestagung der Deutschen Gesellschaft für Tropenökologie, Bremen.
 127. **Bussmann, R.W.**, Werner, F., Schaaf, A. (2001). Epiphyte diversity along altitudinal gradients and its relation to natural and anthropogenic disturbance in Podocarpus National Park, Southern Ecuador. Posterabstract, 14. Jahrestagung der Deutschen Gesellschaft für Tropenökologie, Bremen.
 128. Gálvez M., J.R., Ordoñez G., O.R., **Bussmann, R.W.** (2001). Tree diversity, timber volumes and natural regeneration in Southern Ecuadorian Mountain forests. Posterabstract, 14. Jahrestagung der Deutschen Gesellschaft für Tropenökologie, Bremen.
 129. Hartig, K., Ohl, C., Beck, E., **Bussmann, R.W.** (2001). Regeneration of anthropogenic versus natural landslides on Southern Ecuador. Posterabstract, 14. Jahrestagung der Deutschen Gesellschaft für Tropenökologie, Bremen.
 130. Lange, S., Muchow, K., **Bussmann, R.W.** (2001). INKA – International Network for Cultural and Biological Diversity: New approaches to interdisciplinary research and conservation of biological and cultural diversity. Posterabstract, 14. Jahrestagung der Deutschen Gesellschaft für Tropenökologie, Bremen.
 131. Leischner, B., **Bussmann, R.W.** (2001). Timber use and timber market in Loja and Zamora-Chinchi, Ecuador – local selective forest use and its role in species extinction and forest destruction. Posterabstract, 14. Jahrestagung der Deutschen Gesellschaft für Tropenökologie, Bremen.
 132. Ohl, C., **Bussmann, R.W.** (2001). How much disturbance does diversity need? The role of natural landslides for the maintenance of species diversity and ecosystem stability in Southern Ecuadorian Mountain Forests. Abstract, 14. Jahrestagung der Deutschen Gesellschaft für Tropenökologie, Bremen.
 133. Njoroge, G.N., Gemmill, B., **Bussmann, R.**, Newton, L.E., Ngumi, V.W. (2000). Pollination ecology of the *Cucurbitaceae* / cucurbits (case study at yatta, Kenya). National pollination initiative workshop. 14th Sept. 2000 National Museums of Kenya, Nairobi, Kenya.
 134. **Bussmann, R.W.** (2000). Regeneration and succession processes in East African Mountain forests – A Review. Abstract, XVIth AETFAT International Congress. Scripta Botanica Belgica 20, p. 16-17.
 135. **Bussmann, R.W.**, Werner, F., Schaaf, A. (2000). Epiphyte diversity in a tropical mountain ecosystems – the example of Estación Científica San Francisco, Southern Ecuador. Posterabstract, Verhandlungen der Gesellschaft für Ökologie 30, p. 154.
 136. **Bussmann, R.W.** (2000). Succession and Regeneration Patterns of East African Mountain Forests. Posterabstract, Verhandlungen der Gesellschaft für Ökologie 30, p. 202.
 137. Ohl, C., **Bussmann, R.W.** (2000). Vegetation on natural landslides in the tropical mountain forest of southern Ecuador, with special consideration of the altitudinal gradient. Posterabstract, Verhandlungen der Gesellschaft für Ökologie 30, p. 208.
 138. **Bussmann, R.W.** (2000). Vegetationsstufen der Bergwaldstufe im Podocarpus-Nationalpark, Südecuador. Posterabstract, Verhandlungen der Gesellschaft für Ökologie 30, p. 159.
 139. Lange, S., Muchow, K., **Bussmann, R.W.** (2000). INKA – Internationales Netzwerk für Kultur- und Artenvielfalt: neue Ansätze zur Erhaltung der Bio- und Kulturdiversität. Posterabstract, Verhandlungen der Gesellschaft für Ökologie 30, p. 223.
 140. **Bussmann, R.W.** (2000). Conservation of biological and cultural diversity - Estación Científica San Francisco, Zamora-Chinchi, Ecuador - Scientific research at the service of conservation, sustainable development and environmental education. Abstract, VII. International Congress on Ethnobiology, 45-46, Athens.
 141. **Bussmann, R.W.**, Werner, F., Schaaf, A. (2000). Epiphyte diversity in a tropical mountain ecosystems – the example of Estación Científica San Francisco, Southern Ecuador. Posterabstract, GMBA-conference, Rigi-Kaltbad, 07.-10.09.2000.

142. Gálvez M., J.R., **Bussmann, R.W.** (2000). Estudio florístico y dasométrico del bosque tropical de montaña de la Estación Científica San Francisco. Posterabstract, Universidad Técnica Particular Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
143. Ordoñez G., O.R., **Bussmann, R.W.** (2000). Estudio dasiométrico, composición florística y regeneración natural del bosque alterado de montaña en la Estación Científica San Francisco. Posterabstract, Universidad Técnica Particular Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
144. Ohl, C., **Bussmann, R.W.** (2000). Vegetación de derumbes naturales en los bosques montanos tropicales del Sur de Ecuador, con relación especial al gradiente altitudinal. Abstract, Universidad Técnica Particular Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
145. Leischner, B., **Bussmann, R.W.** (2000). Uso de recursos maderables y mercado de madera en las provincias Loja y Zamora-Chinchipec, Ecuador. Posterabstract, Universidad Técnica Particular Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
146. Alvarado, R.P., **Bussmann, R.W.** (1999). Diagnóstico socioeconómico del área de influencia de la Estación Científica San Francisco, Ecuador. Posterabstract, Universidad Nacional Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
147. Alvarado, R.P., **Bussmann, R.W.** (1999). Vegetación natural del bosque de la Estación Científica San Francisco, Ecuador. Posterabstract, Universidad Nacional Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
148. **Bussmann, R.W.** (1999). Forest vegetation units along altitudinal gradients at Estación Científica San Francisco, Ecuador. Posterabstract, 12. Jahrestagung der Deutschen Gesellschaft für Tropenökologie. Ulm/Donau.
149. **Bussmann, R.W.**, Beck, E. (1999). Unidades de vegetación en el gradiente altitudinal de la Estación Científica San Francisco, Ecuador. Abstract, Universidad Nacional Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
150. **Bussmann, R.W.**, Schaaf, A., Werner, F. (1999). Distribución altitudinal de epífitas en el bosque de la Estación Científica San Francisco, Ecuador. Posterabstract, Universidad Nacional Loja, taller anual de presentación de resultados del programa de investigaciones de la Fundación Científica San Francisco, Loja.
151. **Bussmann, R.W.**, Beck, E. (1994). The forests of Mt. Kenya (Kenya), a phytosociological synopsis - Posterabstract Botanikertagung '94, Bayreuth, 11.09.94 - 19.09.94). Bayreuth: DBG/VAB.
152. **Bussmann, R.W.**, Beck, E. (1994). Regenerations- und Sukzessionsprozesse in den Ocotea-Wäldern des Mount Kenya - Posterabstract 24. Jahrestagung der Gesellschaft für Ökologie). Frankfurt/Main.
153. **Bussmann, R.W.**, Beck, E. (1994). Syntaxonomical classification of the forests of Mount Kenya as an example for a new classification system of East African mountain forests. Abstract, XIVth AETFAT Congress, 22-27 August 1994. Wageningen.