

クラボウ HuMedia-SG2 関連製品 文献一覧

2015/1/7 更新

2018 年

1. Mobilization of progenitor cells and assessment of vessel healing after second generation drug-eluting stenting by optical coherence tomography

Masashi Sakuma, Takahisa Nasuno, Shichiro Abe, Syotaro Obi, Shigeru Toyoda, Isao Taguchi, Ryoichi Sohma, Ken-ichi Inoue, Setsu Nishino, Koichi Node, Guilherme Attizzani, Hiram Bezerra, Marco Costa, Daniel Simon, Teruo Inoue

Int J Cardiol Heart Vasc. 2018 Mar; 18: 17-24. **NEW**

2017 年

1. Omega-3 and omega-6 DPA equally inhibit the sphingosylphosphorylcholine-induced Ca^{2+} -sensitization of vascular smooth muscle contraction via inhibiting Rho-kinase activation and translocation

Ying Zhang, Min Zhang, Bochao Lyu, Hiroko Kishi, Sei Kobayashi

Sci Rep. 2017; 7: 36368. **NEW**

2. Human serum albumin and oxidative stress in preeclamptic women and the mechanism of albumin for stress reduction

Hiroyuki Kinoshita, Kazushi Watanabe, Toshiharu Azma, Guo-Gang Feng, Takahiko Akahori, Hisaki Hayashi, Motohiko Sato, Yoshihiro Fujiwara, Akihiko Wakatsuki

Heliyon. 2017 Aug; 3(8): e00369. **NEW**

2016 年

1. Transient receptor potential vanilloid 1-immunoreactive signals in murine enteric glial cells

Masahiro Yamamoto, Mitsue Nishiyama, Seiichi Iizuka, Shigeaki Suzuki, Norihiro Suzuki, Sadakazu Aiso, Jin Nakahara

World J Gastroenterol. 2016 Nov 28; 22(44): 9752-9764

Keywords: Enteric glial cells, Enteric nervous system, Glial fibrillary acidic protein, S100B, Smooth muscle cells **NEW**

2015 年

1. Differential Effects of IFN- β on the Survival and Growth of Human Vascular Smooth Muscle and Endothelial Cells

Emiko Sano, Shinya Tashiro, Kouhei Tsumoto, Takuya Ueda

Biores Open Access. 2015; 4(1): 1-15 **NEW**

2014 年

1. Involvement of Interleukin-17A-Induced Hypercontractility of Intestinal Smooth Muscle Cells in Persistent Gut Motor Dysfunction

Hirotsada Akiho, Yohei Tokita, Kazuhiko Nakamura, Kazuko Satoh, Mitsue Nishiyama, Naoko Tsuchiya, Kazuaki Tsuchiya, Katsuya Ohbuchi, Yoichiro Iwakura, Eikichi Ihara, Ryoichi Takayanagi, Masahiro Yamamoto

PLoS One. 2014; 9(5): e92960 **NEW**

2013 年

1. Palmitic Acid Induces Osteoblastic Differentiation in Vascular Smooth Muscle Cells through ACSL3 and NF- κ B, Novel Targets of Eicosapentaenoic Acid

Aiko Kageyama, Hiroki Matsui, Masahiko Ohta, Keisuke Sambuichi, Hiroyuki Kawano, Tatsuto Notsu, Kazunori Imada, Tomoyuki Yokoyama, and Masahiko Kurabayashi

(Development Research, Mochida Pharmaceutical Co., Ltd)

PLoS One. 2013; 8(6): e68197.

製品 : HASMC、HuMedia-SG2

2011 年

1. Isolation and Biochemical Characterization of Rubelase, a Non-Hemorrhagic Elastase from *Crotalus ruber ruber* (Red Rattlesnake) Venom

Yumiko Komori, Kaname Sakai, Katsuyoshi Masuda, and Toshiaki Nikai
(Faculty of Pharmacy, Meijo University / Suntory Institute for Bioorganic Research)

Toxins (Basel). 2011 July; 3(7): 900-910.

製品 : HUVEC、HPAEC、HASC、HuMedia-EG2、HuMedia-SG2

2008 年

1. Runx2 Represses Myocardin-Mediated Differentiation and Facilitates Osteogenic Conversion of Vascular Smooth Muscle Cells

Toru Tanaka, Hiroko Sato, Hiroshi Doi, Carolina A. Yoshida, Takehisa Shimizu, Hiroki Matsui, Miki Yamazaki, Hideo Akiyama, Keiko Kawai-Kowase, Tatsuya Iso, Toshihisa Komori, Masashi Arai, and Masahiko Kurabayashi
(Gunma University Graduate School of Medicine / Nagasaki University Graduate School of Biomedical Sciences)

Mol Cell Biol. 2008 February; 28(3): 1147-1160.

製品 : HASC、HuMedia-SG2

2007 年

1. Effect of hypoxia and Beraprost sodium on human pulmonary arterial smooth muscle cell proliferation: the role of p27kip1

Maiko Kadowaki, Shiro Mizuno, Yoshiki Demura, Shingo Ameshima, Isamu Miyamori, and Takeshi Ishizaki
(University of Fukui)

Respir Res. 2007; 8(1): 77.

製品 : HPASC、HuMedia-SG2

2004 年

1. Vasohibin as an endothelium-derived negative feedback regulator of angiogenesis

Kazuhide Watanabe, Yasuhiro Hasegawa, Hiroshi Yamashita, Kazue Shimizu, Yuanying Ding, Mayumi Abe, Hideki Ohta, Keiichi Imagawa, Kanji Hojo, Hideo Maki, Hikaru Sonoda, and Yasufumi Sato
(Tohoku University / Shionogi & Co. Ltd.)

J Clin Invest. 2004 October 1; 114(7): 898-907.

製品 : HUVEC、HAEC、HMVEC、HASC、NHDF、NHEK、HuMedia-SG2、HuMedia-KG2

2003 年

1. Suppression of NF- κ B-dependent gene expression by a hexamethylene bisacetamide-inducible protein HEXIM1 in human vascular smooth muscle cells

Rika Ouchida, Masatoshi Kusuhara, Noriaki Shimizu, Tetsuya Hisada, Yuichi Makino, Chikao Morimoto, Hiroshi Handa, Fumitaka Ohsuzu and Hirotohi Tanaka

(University of Tokyo / National Defence Medical College / Tokyo Institute of Technology)

Genes to Cells (2003) 8, 95-107

製品 : HCASC、HuMedia-SG2

2002 年

1. Calcineurin-GATA-6 pathway is involved in smooth muscle-specific transcription

Hiomichi Wada, Koji Hasegawa, Tatsuya Morimoto, Tsuyoshi Kakita, Tetsuhiko Yanazume, Mitsuru Abe, and Shigetake Sasayama

(Graduate School of Medicine, Kyoto University)

J Cell Biol. 2002 March 18; 156(6): 983-991.

製品 : HASC、HuMedia-SG2

2000 年以前

1. 150-kD Oxygen-regulated Protein Is Expressed in Human Atherosclerotic Plaques and Allows Mononuclear Phagocytes to Withstand Cellular Stress on Exposure to Hypoxia and Modified Low Density Lipoprotein

Yoshitane Tsukamoto, Keisuke Kuwabara, Seiichi Hirota, Jun Ikeda, David Stern, Hideki Yanagi, Masayasu Matsumoto, Satoshi Ogawa, and Yukihiro Kitamura

(Osaka University Medical School / HSP Research Institute / Columbia University)

J Clin Invest. 1996 October 15; 98(8): 1930-1941.

製品 : [HASMC](#)、[HuMedia-SG2](#)

倉敷紡績株式会社 環境メカトロニクス事業部 バイオメディカル部

大阪

〒572-0823 大阪府寝屋川市下木田町 14-5
クラボウ寝屋川テクノセンター3F

TEL.072-820-3079 FAX.072-820-3095

URL; <http://www.kurabo.co.jp/bio/>

東京

〒103-0023 東京都中央区日本橋本町 2-7-1
野村不動産日本橋本町ビル 2F

TEL.03-3639-7077 FAX.03-3639-6998