

No.	著者(太文字が当社社員)	題名	掲載誌	掲載年
1	Kazuya Yamada, Kohei Toyota, Yamato Tsunoda, Yoshiharu Matahira, Shinichi Matsumura , Yuri Yoshioka , Nobuhiro Zaima And Naoki Unno	Effects of inhaled β -caryophyllene on vascular stiffness in smokers: A randomized, double-blind, placebo-controlled trial	<i>Experimental And Therapeutic Medicine</i> 25: 57, 2023	2023
2	Chihiro Kishi, Mayo Higashihara, Yuki Takemoto, Moeka Kamei, Yuri Yoshioka , Shinichi Matsumura , Kazuya Yamada, Takanori Kobayashi, Yoshiharu Matahira, Tatsuya Moriyama, Nobuhiro Zaima	Inhaled volatile β -caryophyllene is incorporated into the aortic wall and attenuates nicotine-induced aorta degeneration via a CB2 receptor-dependent pathway	<i>Biomedicine & Pharmacotherapy</i> 153 (2022) 113423	2022
3	Yuki Takemoto, Chihiro Kishi, Hinano Ehira, Nobutaka Matsui, Taichi Yamaguchi, Yuri Yoshioka , Shinichi Matsumura , Tatsuya Moriyama & Nobuhiro Zaima	Inhaled turmerones can be incorporated in the organs via pathways different from oral administration and can affect weight-gain of mice	<i>Scientific Reports</i> , (2022) 12:11039	
4	Yuri Yoshioka , Shinichi Matsumura , Masanori Morimoto	Deodorant Activity of Black Cumin Seed Essential Oil against Garlic Organosulfur Compound	<i>Biomolecules</i> 2021, 11, 1874.	2021
5	Yuri Yoshioka , Shinichi Matsumura , Masanori Morimoto, Yuki Takemoto, Chihiro Kishi, Tatsuya Moriyama, and Nobuhiro Zaima	Inhibitory Activities of Sulfur Compounds in Garlic Essential Oil against Alzheimer's Disease-Related Enzymes and Their Distribution in the Mouse Brain	<i>J Agric Food Chem</i> 2021,69(35),10163-10173	
6	Yukino Tsunekage, Masatoshi Takeiri, Yuri Yoshioka , Shinichi Matsumura , Yoshihide Kimura, and Kohsuke Kataoka	Nasturtium officinale Extract Suppresses Osteoclastogenesis in RAW 264 Cells by Inhibiting I κ B-Kinase β	<i>Natural Product Communications</i> Volume 16(6): 1–9(2021)	
7	Yuki Takemoto, Tomoko Sumi , Chihiro Kishi, Shohei Makino , Yuri Yoshioka , Shinichi Matsumura , Tatsuya Moriyama, Nobuhiro Zaima	Distribution of inhaled volatile turmerones in the mouse	<i>Food Bioscience</i> 41 (2021) 100965	

論文掲載

青字・・・今回更新分

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8	Yuki Takemoto, Chihiro Kishi, Yuki Sugiura, Yuri Yoshioka , Shinichi Matsumura , Tatsuya Moriyama & Nobuhiro Zaima	Distribution of inhaled volatile β -caryophyllene and dynamic changes of liver metabolites in mice	<i>Scientific Reports</i> , (2021) 11:1728	
9	Yuya Saga, Yudai Hatakenaka, Miho Matsumoto, Yuri Yoshioka , Shinichi Matsumura , Nobuhiro Zaima and Yoshiyuki Konishi	Neuroprotective effects of aromatic turmerone on activity deprivation-induced apoptosis in cerebellar granule neurons	<i>Neuro Report</i> 2020, Vol31 No 18	2020
10	Takahiro Deguchi, Akane Miyamoto, Kana Miyamoto, Takuya Kawata-Tominaga, Yuri Yoshioka , Masahiro Iwaki, and Kazuya Murata	Determination of (+)-Dihydrorobinetin as An Active Constituent of the Radical-Scavenging Activity of Asana (Pterocarpus marsupium) Heartwood	<i>Natural Product Communications Volume14(10):1-5 (2019).</i>	2019
11	Hiroaki Shimada, Chiaki Kuma, Taichi Iseri, Shin-ichi Matsumura , Atsushi Kawase, Masayoshi Matsuura, and Masahiro Iwaki	Inhibitory Effect of Ocimum gratissimum Leaf Extract on Postprandial Increase of Blood Glucose	<i>Natural Product Communications Volume14(10):1-5 (2019).</i>	
12	Takahiro Deguchi, Atsushi Tamai, Keito Asahara, Kana Miyamoto, Akane Miyamoto, Mio Nomura, Takuya Kawata-Tominaga, Yuri Yoshioka , and Kazuya Murata	Anti-tyrosinase and Anti-oxidative Activities by Asana: the Heartwood of Pterocarpus marsupium	<i>Natural Product Communications Volume14(10):1-9 (2019).</i>	
13	Takahiro Deguchi, Yusuke Hata, Atsushi Tamai, Moe Yamamoto, Takanori Fujita, Yuri Yoshioka , Masahiro Iwaki, and Kazuya Murata	Inhibitory Activity of Asana, Heartwood of Pterocarpus marsupium, Against Xanthine Oxidase	<i>Natural Product Communications Volume14(12):1-5 (2019).</i>	
14	Yuri Yoshioka , Naori Yoshimura, Shinichi Matsumura , Hiroto Wada, Maya Hoshino, Shouhei Makino, Masanori Morimoto	α -Glucosidase and Pancreatic Lipase Inhibitory Activities of Diterpenes from Indian Mango Ginger (Curcuma amada Roxb.) and Its Derivatives	<i>Molecules</i> 2019, 24(22), 4072	

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15	Kazuko Iwamoto, Hirokazu Kawamoto, Fumiaki Takeshita, Shinichi Matsumura , Ikuto Ayaki, Tatsuya Moriyama, and Nobuhiro Zaima	Mixing Ginkgo biloba Extract with Sesame Extract and Turmeric Oil Increases Bioavailability of Ginkgolide A in Mice Brain	<i>Journal of Oleo Science</i>	
16	Kazuko Iwamoto, Shinichi Matsumura , Yuri Yoshioka , Ayami Yamamoto, Shohei Makino , Tatsuya Moriyama, Nobuhiro Zaima	Using Turmeric Oil as a Solvent Improves the Distribution of Sesamin-Sesamol in the Serum and Brain of Mice	<i>Lipids(2019) 54:311-320</i> DOI 10.1002/lipd.12147	
17	Hirona Kugo, Chie Miyamoto, Ayaka Sawaragi, Kiyoto Hoshino, Yuka Hamatani, Shinichi Matsumura , Yuri Yoshioka , Tatsuya Moriyama, and Nobuhiro Zaima	Sesame Extract Attenuates the Degradation of Collagen and Elastin Fibers in the Vascular Walls of Nicotine-administered Mice	<i>Journal of Oleo Science, (1)79-85(2019)</i>	2019
18	Takuya Anraku, Takahiro Deguchi, Mami Yokota-Honda, Takuya Kawata, Takanori Fujita, Yuri Yoshioka , Shinichi Matsumura , Hideaki Matsuda and Kazuya Murata	Inhibitory Activities against Methioninase, Collagenase and Release of Matrix Metalloprotease-1 from Human Gingival Fibroblast by Heartwood Extract from Pterocarpus marsupium	<i>Natural Product Communications</i> , 13, 837-840 (2018).	2018
19	Kazuya Murata, Kanae Tanaka, Reina Akiyama, Ibuki Noro, Arisa Nishio, Sayaka Nakagawa, Shinichi Matsumura and Hideaki Matsuda	Anti-cholinesterase Activity of Crude Drugs Selected from the Ingredients of Incense Sticks and Heartwood of <i>Chamaecyparis obtusa</i>	<i>Natural Product Communications</i> , 13, 803-806 (2018).	
20	Murata K., Deguchi T., Yasuda M., Endo R., Fujita T., Matsumura S. , Yoshioka Y. , Matsuda H.	Improvement of blood rheology by extract of Asana, <i>Pterocarpus marsupium</i> -Suppression of platelet aggregation activity of extract from Asana heartwood and pterostilbene, a main stilbene in the extract-	<i>Natural Product Communications</i> , 12, 1089-1093 (2017).	2017
21	Toru Nakasugi , Takushi Murakawa , Koji Shibuya , Masanori Morimoto	Deodorizing Substance in Black Cumin (<i>Nigella sativa</i> L.) Seed Oil	<i>Journal of Oleo Science</i> Vol. 66 (2017) No. 8 p. 877-882	

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22	Matsumura S. , Murata K., Zaima N., Yoshioka Y. , Morimoto M., Kugo H., Yamamoto A., Moriyama T., Matsuda H.	Inhibitory activities of essential oil obtained from turmeric and its constituents against β -secretase.	<i>Natural Product Communications</i> , 11, 1785-1788(2016).	2016
23	Matsumura S. , Murata K., Zaima N., Yoshioka Y. , Morimoto M., Hideaki Matsuda H., Iwaki M.	Inhibitory Activities of Sesame Seed Extract and its Constituents against β -Secretase.	<i>Natural Products Communications</i> , 11, 1671-1674(2016).	
24	Matsumura S. , Murata K., Yoshioka Y. , Matsuda H.	Search for β -secretase inhibitors from natural spices.	<i>Natural Product Communications</i> , 11, 507-510(2016).	2016
25	Murata K., Matsumura S. , Yoshioka Y. , Ueno Y., Matsuda H.	Screening of β -secretase and acetylcholinesterase inhibitors from plant resources.	<i>J. Nat. Med.</i> , 69, 123-129 (2015).	2015
26	Murata K., Hayashi H., Matsumura S. , Matsuda H.	Suppression of benign prostate hyperplasia by <i>Kaempferia parviflora</i> rhizome.	<i>Pharmacognosy Research</i> , 5, 309-314 (2013).	2013
27	石川正夫, 山崎洋治, 石川文子, 島田 睦, 田中良子, 森嶋清二, 石井孝典, 高田康二, 渋谷耕司 , 坂下玲子, 濱田三作男	唾液中アンモニアの高齢者における口腔内細菌数評価への応用	老年歯科医学25(4), 367-374, 2011. (原著)	2011
28	Nakao K., Murata K., Deguchi T., Itoh K., Fujita T., Higashino M., Yoshioka Y. , Matsumura S. , Tanaka R., Shinada T., Ohfuné Y., Matsuda H.	Xanthine Oxidase Inhibitory Activities and Crystal Structures of Methoxyflavones from <i>Kaempferia parviflora</i> Rhizome.	<i>Biol. Pharm. Bull.</i> , 34, 1143-1146 (2011).	