

No.	著者(太文字が当社社員)	題名	掲載誌	掲載年
1	秋山 裕義、関沢 裕子、大槻 裕規、宮村 佳成、森本 正則、 <u>松村 晋一</u> 、 <u>吉岡 百合</u> 、山中 重明、藤咲 淳、竹森 久美子、米谷 俊	柿果実由来ポリフェノールの酒酔い軽減作用について	<i>薬理と治療 vol.51 no.7 2023</i>	2023
2	Kazuya Yamada, Kohei Toyota, Yamato Tsunoda, Yoshiharu Matahira, <u>Shinichi Matsumura</u> , <u>Yuri Yoshioka</u> , Nobuhiro Zaima And Naoki Unno	Effects of inhaled $\beta$ -caryophyllene on vascular stiffness in smokers: A randomized, double-blind, placebo-controlled trial	<i>Experimental And Therapeutic Medicine 25: 57, 2023</i>	
3	Chihiro Kishi, Mayo Higashihara, Yuki Takemoto, Moeka Kamei, <u>Yuri Yoshioka</u> , <u>Shinichi Matsumura</u> , Kazuya Yamada, Takanori Kobayashi, Yoshiharu Matahira, Tatsuya Moriyama, Nobuhiro Zaima	Inhaled volatile $\beta$ -caryophyllene is incorporated into the aortic wall and attenuates nicotine-induced aorta degeneration via a CB2 receptor-dependent pathway	<i>Biomedicine &amp; Pharmacotherapy 153 (2022) 113423</i>	2022
4	Yuki Takemoto, Chihiro Kishi, Hinano Ehira, Nobutaka Matsui, Taichi Yamaguchi, <u>Yuri Yoshioka</u> , <u>Shinichi Matsumura</u> , 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 , (2022) 12:11039</i>	
5	<u>Yuri Yoshioka</u> , <u>Shinichi Matsumura</u> , Masanori Morimoto	Deodorant Activity of Black Cumin Seed Essential Oil against Garlic Organosulfur Compound	<i>Biomolecules 2021, 11, 1874.</i>	
6	<u>Yuri Yoshioka</u> , <u>Shinichi Matsumura</u> , 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 2021,69(35),10163-10173</i>	
7	Yukino Tsunekage, Masatoshi Takeiri, <u>Yuri Yoshioka</u> , <u>Shinichi Matsumura</u> , Yoshihide Kimura, and Kohsuke Kataoka	Nasturtium officinale Extract Suppresses Osteoclastogenesis in RAW 264 Cells by Inhibiting I $\kappa$ B-Kinase $\beta$	<i>Natural Product Communications Volume 16(6): 1–9(2021)</i>	2021

## 論文掲載

青字・・・今回更新分

No.	著者(太文字が当社社員)	題名	掲載誌	掲載年
8	Yuki Takemoto, <b>Tomoko Sumi</b> , Chihiro Kishi, <b>Shohei Makino</b> , <b>Yuri Yoshioka</b> , <b>Shinichi Matsumura</b> , Tatsuya Moriyama, Nobuhiro Zaima	Distribution of inhaled volatile turmerones in the mouse	<i>Food Bioscience 41 (2021) 100965</i>	
9	Yuki Takemoto, Chihiro Kishi, Yuki Sugiura, <b>Yuri Yoshioka</b> , <b>Shinichi Matsumura</b> , Tatsuya Moriyama & Nobuhiro Zaima	Distribution of inhaled volatile $\beta$ -caryophyllene and dynamic changes of liver metabolites in mice	<i>Scientific Reports , (2021) 11:1728</i>	
10	Yuya Saga, Yudai Hatakenaka, Miho Matsumoto, <b>Yuri Yoshioka</b> , <b>Shinichi Matsumura</b> , Nobuhiro Zaima and Yoshiyuki Konishi	Neuroprotective effects of aromatic turmerone on activity deprivation-induced apoptosis in cerebellar granule neurons	<i>Neuro Report 2020, Vol31 No 18</i>	2020
11	Takahiro Deguchi, Akane Miyamoto, Kana Miyamoto, Takuya Kawata-Tominaga, <b>Yuri Yoshioka</b> , 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>	
12	Hiroaki Shimada, Chiaki Kuma, Taichi Iseri, <b>Shin-ichi Matsumura</b> , 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>	
13	Takahiro Deguchi, Atsushi Tamai, Keito Asahara, Kana Miyamoto, Akane Miyamoto, Mio Nomura, Takuya Kawata-Tominaga, <b>Yuri Yoshioka</b> , 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>	2019
14	Takahiro Deguchi, Yusuke Hata, Atsushi Tamai, Moe Yamamoto, Takanori Fujita, <b>Yuri Yoshioka</b> , 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>	

## 論文掲載

青字・・・今回更新分

No.	著者(太文字が当社社員)	題名	掲載誌	掲載年
15	<b>Yuri Yoshioka</b> , Naori Yoshimura, <b>Shinichi Matsumura</b> , Hiroto Wada, Maya Hoshino, Shouhei Makino, Masanori Morimoto	$\alpha$ -Glucosidase and Pancreatic Lipase Inhibitory Activities of Diterpenes from Indian Mango Ginger ( <i>Curcuma amada</i> Roxb.) and Its Derivatives	<i>Molecules</i> 2019, 24(22), 4072	
16	Kazuko Iwamoto, Hirokazu Kawamoto, Fumiaki Takeshita, <b>Shinichi Matsumura</b> , 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>	
17	Kazuko Iwamoto, <b>Shinichi Matsumura</b> , <b>Yuri Yoshioka</b> , Ayami Yamamoto, <b>Shohei Makino</b> , 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</i> (2019) 54:311-320 DOI 10.1002/lipd.12147	
18	Hirona Kugo, Chie Miyamoto, Ayaka Sawaragi, Kiyoto Hoshino, Yuka Hamatani, <b>Shinichi Matsumura</b> , <b>Yuri Yoshioka</b> , 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</i> , (1)79-85(2019)	2019
19	Takuya Anraku, Takahiro Deguchi, Mami Yokota-Honda, Takuya Kawata, Takanori Fujita, <b>Yuri Yoshioka</b> , <b>Shinichi Matsumura</b> , Hideaki Matsuda and Kazuya Murata	Inhibitory Activities against Methioninase, Collagenase and Release of Matrix Metalloprotease-1 from Human Gingival Fibroblast by Heartwood Extract from <i>Pterocarpus marsupium</i>	<i>Natural Product Communications</i> , 13, 837-840 (2018).	2018
20	Kazuya Murata, Kanae Tanaka, Reina Akiyama, Ibuki Noro, Arisa Nishio, Sayaka Nakagawa, <b>Shinichi Matsumura</b> 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).	
21	Murata K., Deguchi T., Yasuda M., Endo R., Fujita T., <b>Matsumura S.</b> , <b>Yoshioka Y.</b> , 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

## 論文掲載

青字…今回更新分

No.	著者(太文字が当社社員)	題名	掲載誌	掲載年
22	<b>Toru Nakasugi</b> , <b>Takushi Murakawa</b> , <b>Koji Shibuya</b> , 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	
23	<b>Matsumura S.</b> , Murata K., Zaima N., <b>Yoshioka Y.</b> , Morimoto M., Kugo H., Yamamoto A., Moriyama T., Matsuda H.	Inhibitory activities of essential oil obtained from turmeric and its constituents against $\beta$ -secretase.	<i>Natural Product Communications</i> , 11, 1785-1788(2016).	2016
24	<b>Matsumura S.</b> , Murata K., Zaima N., <b>Yoshioka Y.</b> , Morimoto M., Hideaki Matsuda H., Iwaki M.	Inhibitory Activities of Sesame Seed Extract and its Constituents against $\beta$ -Secretase.	<i>Natural Products Communications</i> , 11, 1671-1674(2016).	
25	<b>Matsumura S.</b> , Murata K., <b>Yoshioka Y.</b> , Matsuda H.	Search for $\beta$ -secretase inhibitors from natural spices.	<i>Natural Product Communications</i> , 11, 507-510(2016).	2016
26	Murata K., <b>Matsumura S.</b> , <b>Yoshioka Y.</b> , Ueno Y., Matsuda H.	Screening of $\beta$ -secretase and acetylcholinesterase inhibitors from plant resources.	<i>J. Nat. Med.</i> , 69, 123-129 (2015).	2015
27	Murata K., Hayashi H., <b>Matsumura S.</b> , Matsuda H.	Suppression of benign prostate hyperplasia by <i>Kaempferia parviflora</i> rhizome.	<i>Pharmacognosy Research</i> , 5, 309-314 (2013).	2013
28	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, <b>渋谷耕司</b> , 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
29	Nakao K., Murata K., Deguchi T., Itoh K., Fujita T., Higashino M., <b>Yoshioka Y.</b> , <b>Matsumura S.</b> , 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).	