

No.	著者(太文字が当社社員)	題名	掲載誌	掲載年
1	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>	2019
2	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>	
3	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>	
4	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>	
5	<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 (Curcuma amada Roxb.) and Its Derivatives	<i>Molecules 2019, 24(22), 4072</i>	
6	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>	
7	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(2019) 54:311-320 DOI 10.1002/lipd.12147</i>	
8	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, (1)79-85(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
9	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
10	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).	
11	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
12	<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	
13	<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
14	<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).	
15	<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).	
16	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

## 論文掲載

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No.	著者(太文字が当社社員)	題名	掲載誌	掲載年
17	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
18	<b>石川正夫</b> , 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
19	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).	