

青字…今回更新分

| No. | 著者(太文字が当社社員)   | 論文掲載<br>題名  | 掲載誌   | 掲載年  |
|-----|--|---|---|------|
| 1   | Yukino Tsunekage, Masatoshi Takeiri,<br><u>Yuri Yoshioka</u> , Shinichi Matsumura,<br>Yoshihide Kimura, and Kohsuke Kataoka  | Nasturtium officinale Extract Suppresses Osteoclastogenesis in RAW 264 Cells by Inhibiting IκB-Kinase β   | <i>Natural Product Communications</i><br>Volume 16(6): 1-9(2021)  |      |
| 2   | Yuki Takemoto, <u>Tomoko Sumi</u> , Chihiro Kishi,<br><u>Shohei Makino</u> , <u>Yuri Yoshioka</u> ,<br><u>Shinichi Matsumura</u> , Tatsuya Moriyama,<br>Nobuhiro Zaima | Distribution of inhaled volatile turmerones in the mouse  | <i>Food Bioscience</i> 41 (2021) 100965                           | 2021 |
| 3   | Yuki Takemoto, Chihiro Kishi, Yuki Sugiura,<br><u>Yuri Yoshioka</u> , <u>Shinichi Matsumura</u> ,<br>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                        |      |
| 4   | Yuya Saga, Yudai Hatakenaka, Miho Matsumoto,<br><u>Yuri Yoshioka</u> , <u>Shinichi Matsumura</u> ,<br>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 |
| 5   | Takahiro Deguchi, Akane Miyamoto,<br>Kana Miyamoto, Takuya Kawata-Tominaga,<br><u>Yuri Yoshioka</u> , Masahiro Iwaki,<br>and Kazuya Murata                             | Determination of (+)-Dihydrorobinetin as An Active Constituent of the Radical-Scavenging Activity of Asana ( <i>Pterocarpus marsupium</i> ) Heartwood | <i>Natural Product Communications</i><br>Volume14(10):1-5 (2019). |      |
| 6   | Hiroaki Shimada, Chiaki Kuma, Taichi Iseri,<br><u>Shin-ichi Matsumura</u> , Atsushi Kawase,<br>Masayoshi Matsuura, and Masahiro Iwaki                                  | Inhibitory Effect of <i>Ocimum gratissimum</i> <td><i>Natural Product Communications</i><br/>Volume14(10):1-5 (2019).</td> <td>2019</td>              | <i>Natural Product Communications</i><br>Volume14(10):1-5 (2019). | 2019 |
| 7   | Takahiro Deguchi, Atsushi Tamai, Keito Asahara,<br>Kana Miyamoto, Akane Miyamoto,<br>Mio Nomura, Takuya Kawata-Tominaga,<br><u>Yuri Yoshioka</u> , and Kazuya Murata   | Anti-tyrosinase and Anti-oxidative Activities by Asana: the Heartwood of <i>Pterocarpus marsupium</i>   | <i>Natural Product Communications</i><br>Volume14(10):1-9 (2019). |      |
| 8   | Takahiro Deguchi, Yusuke Hata, Atsushi Tamai,<br>Moe Yamamoto, Takanori Fujita, <u>Yuri Yoshioka</u> ,<br>Masahiro Iwaki, and Kazuya Murata                            | Inhibitory Activity of Asana, Heartwood of <i>Pterocarpus marsupium</i> , Against Xanthine Oxidase  | <i>Natural Product Communications</i><br>Volume14(12):1-5 (2019). |      |

| No. | 著者(太文字が当社社員)   | 論文掲載<br>題名  | 掲載誌   | 掲載年  |
|-----|--|---|---|------|
| 9   | <u>Yuri Yoshioka</u> ,Naori Yoshimura,<br><u>Shinichi Matsumura</u> ,Hiroto Wada,<br>Maya Hoshino, Shouhei Makino,<br>Masanori Morimoto  | α-Glucosidase and Pancreatic Lipase Inhibitory Activities of Diterpenes from Indian Mango Ginger ( <i>Curcuma amada Roxb.</i> ) and Its Derivatives   | <i>Molecules</i> 2019, 24(22), 4072                               |      |
| 10  | Kazuko Iwamoto, Hirokazu Kawamoto,<br>Fumiaki Takeshita, <u>Shinichi Matsumura</u> ,<br>Ikuto Ayaki, Tatsuya Moriyama,<br>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>                                    |      |
| 11  | Kazuko Iwamoto, <u>Shinichi Matsumura</u> ,<br><u>Yuri Yoshioka</u> ,Ayami Yamamoto,<br><u>Shohei Makino</u> ,Tatsuya Moriyama,<br>Nobuhiro Zaima                                    | Using Turmeric Oil as a Solvent Improves the Distribution of Sesamin-Sesamolin in the Serum and Brain of Mice   | <i>Lipids</i> (2019) 54:311-320<br>DOI 10.1002/lipd.12147         | 2019 |
| 12  | Hirona Kugo, Chie Miyamoto,<br>Ayaka Sawaragi, Kiyoto Hoshino,<br>Yuka Hamatani, <u>Shinichi Matsumura</u> ,<br><u>Yuri Yoshioka</u> , Tatsuya Moriyama,<br>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)                    |      |
| 13  | Takuya Anraku, Takahiro Deguchi,<br>Mami Yokota-Honda, Takuya Kawata,<br>Takanori Fujita, <u>Yuri Yoshioka</u> ,<br><u>Shinichi Matsumura</u> ,<br>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 |
| 14  | Kazuya Murata, Kanae Tanaka, Reina Akiyama,<br>Ibuki Noro, Arisa Nishio, Sayaka Nakagawa,<br><u>Shinichi Matsumura</u> 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).       |      |
| 15  | Murata K., Deguchi T., Yasuda M., Endo R.,<br>Fujita T., <u>Matsumura S.</u> , <u>Yoshioka Y.</u> ,<br>Matsuda H.  | Improvement of blood rheology by extract of Asana, <i>Pterocarpus marsupium</i><br>-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 |
| 16  | <u>Toru Nakasugi</u> , <u>Takushi Murakawa</u> ,<br><u>Koji Shibuya</u> , Masanori Morimoto  | Deodorizing Substance in Black Cumin ( <i>Nigella sativa L.</i> ) Seed Oil  | <i>Journal of Oleo Science</i><br>Vol. 66 (2017) No. 8 p. 877-882 |      |

## 論文掲載

| No. | 著者(太文字が当社社員)  | 題名  | 掲載誌   | 掲載年  |
|-----|---|---|---|------|
| 17  | <u>Matsumura S.</u> , Murata K., Zaima N.,<br><u>Yoshioka Y.</u> , Morimoto M., Kugo H.,<br>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).  |      |
| 18  | <u>Matsumura S.</u> , Murata K., Zaima N.,<br><u>Yoshioka Y.</u> , Morimoto M.,<br>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). | 2016 |
| 19  | <u>Matsumura S.</u> , Murata K., <u>Yoshioka Y.</u> ,<br>Matsuda H.   | Search for $\beta$ -secretase inhibitors from natural spices.   | <i>Natural Product Communications</i> , 11, 507-510(2016).    |      |
| 20  | Murata K., <u>Matsumura S.</u> , <u>Yoshioka Y.</u> ,<br>Ueno Y., Matsuda H.  | Screening of $\beta$ -secretase and acetylcholinesterase inhibitors from plant resources.                                   | <i>J. Nat. Med.</i> , 69, 123-129 (2015).                     | 2015 |
| 21  | Murata K., Hayashi H., <u>Matsumura S.</u> ,<br>Matsuda H.  | Suppression of benign prostate hyperplasia by <i>Kaempferia parviflora</i> rhizome.   | <i>Pharmacognosy Research</i> , 5, 309-314 (2013).            | 2013 |
| 22  | 石川正夫, 山崎洋治, 石川文子, 島田 瞳,<br>田中良子, 森嶋清二, 石井孝典, 高田康二,<br>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,<br>2011. (原著)                           | 2011 |
| 23  | Nakao K., Murata K., Deguchi T., Itoh K.,<br>Fujita T., Higashino M., <u>Yoshioka Y.</u> ,<br><u>Matsumura S.</u> , Tanaka R., Shinada T.,<br>Ohfune 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).             |      |