

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の 編集者名	書 籍 名	出版社名	出版地	出版年	ページ

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Sawane K., Nagatake T., Hosomi K., * <u>Kunisawa J.</u>	Anti-allergic property of dietary phytoestrogen secoisolariciresinol diglucoside through microbial and β -glucuronidase-mediated metabolism.	<i>J Nutr Biochem</i>	112	109219	2023
Sawane K., Hosomi K., Park J., Ookoshi K., <u>Nanri H.</u> , Nakagata T., Chen Y.A., Mohsen A., Kawashima H., <u>Mizuguchi K.</u> , <u>Miyachi M.</u> , * <u>Kunisawa J.</u>	Identification of human gut microbiome associated with enterolignan production.	<i>Microorganisms</i>	10(11)	2169	2022

Hosomi K., Saito M., Park J., Murakami H., Shibata N., Ando M., Nagatake T., Konishi K., Ohno H., Tanisawa K., Mohsen A., Chen Y.A., Kawashima H., Natsume- Kitatani Y., Oka Y., Shimizu H., Furuta M., Tojima Y., Sawane K., Saika A., Kondo S., Yonejima Y., Takeyama H., Matsutani A., <u>Mizuguchi K.</u> , <u>Miyachi M.</u> , *Kunisawa J.	Oral administration of <i>Blautia wexlerae</i> ameliorates obesity and type 2 diabetes via metabolic remodeling of the gut microbiota.	<i>Nat Commun</i>	13(1)	4477	2022
Park J., Hosomi K., Kawashima H., Chen Y.A., Mohsen A., Ohno H., Konishi K., Tanisawa K., Kifushi M., Kogawa M., <u>Takeyama H.</u> , Murakami H., Kubota T., <u>Miyachi M.</u> , *Kunisawa J., <u>Mizuguchi K.</u>	Dietary vitamin B1 intake influences gut microbial community and the consequent production of short-chain fatty acids.	<i>Nutrients</i>	14(10)	2078	2022
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Matsuoka T., Hosomi K., Park J., Goto Y., Nishimura M., Nakashima S., Murakami H., Konishi K., <u>Miyachi M.</u> , Kawashima H., <u>Mizuguchi K.</u> , Kobayashi T., Yokomichi H., * <u>Kunisawa J.</u> , and Yamagata Z.	Relationships between barley consumption and gut microbiome characteristics in a healthy Japanese population: a cross-sectional study.	<i>BMC Nutrition</i>	8(1)	23	2022
Nagatake T., Kishino S., Urano E., Murakami H., Kitamura N., Konishi K., Ohno H., Tiwari P., Morimoto S., Node E., Adachi J., Abe Y., Isoyama J., Sawane K., Honda T., Inoue A., Uwamizu A., Matsuzaka T., Miyamoto Y., Hirata S.I., Saika A., Shibata Y., Hosomi K., Matsunaga A., Shimano H., Arita M., Aoki J., Oka M., Matsutani A., Tomonaga T., Kabashima K., <u>Miyachi M.</u> , Yasutomi Y., <u>Ogawa J.</u> , and * <u>Kunisawa J.</u>	Intestinal microbe-dependent ω 3 lipid metabolite α KetoA prevents inflammatory diseases in mice and cynomolgus macaques.	<i>Mucosal Immunol</i>	15(2)	289-300	2022
Mohsen A, Chen YA, Osorio RSA, Higuchi C, <u>Mizuguchi K</u>	Snaq: a dynamic snakemake pipeline for microbiome data analysis with QIIME2.	<i>Front Bioinform</i>	2	893933	2022

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Yoshimura E, Hamada Y, Hatanaka M, <u>Nanri H</u> , Nakagata T, Matsumoto N, Shimoda S, Tanaka S, <u>Miyachi M</u> , Hatamoto Y	Relationship between intra-individual variability in nutrition-related lifestyle behaviors and blood glucose outcomes under free-living conditions in adults without type 2 diabetes.	<i>Diabetes Research and Clinical Practice</i>	196	110231	2023
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Y. Nakatani, T. Fukaya, S. Kishino, <u>J. Ogawa</u>	Production of GABA-enriched tomato juice by <i>Lactiplantibacillus plantarum</i> KB1253	<i>J Biosci Bioeng</i>	134(5)	424-431	2022
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S. Kimoto, M. Takeuchi, S. Kishino, Y. Itagaki, R. Hara, N. Kitamura, N. Okada, S.B. Park, A. Ando, M. Ueda, <u>J. Ogawa</u>	Characterization of regioselective glycosyltransferase of <i>Rhizobium pusense</i> JCM 16209 ^T useful for resveratrol 4'-O- α -D-glucoside production.	J Biosci Bioeng	134(3)	213-219	2022
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