

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
なし							

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
Honma M, Kitazawa A, Kasamatsu T, Sugiyama KI.	Screening for Ames mutagenicity of food flavor chemicals by (quantitative) structure-activity relationship.	Genes and Environment	42	32	2020
Kasamatsu T, Kitazawa A, Tajima S, Kaneko M, Sugiyama KI, Yamada M, Yasui M, Masumura K, Horibata K, Honma M.	Development of a new quantitative structure-activity relationship model for predicting Ames mutagenicity of food flavor chemicals using StarDrop™ Auto-Modeller™.	Genes and Environment	43	16	2021
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Masumura K, Yatagai F, Ochiai M, Nakagama H, Nohmi T.	Effects of the <i>scid</i> mutation on X-ray-induced deletions in the brain and spleen of <i>gpt</i> delta mice.	Genes and Environment	42	19	2020
Chen R, You X, Cao Y, Masumura K, Ando T, Hamada S, Horibata K,	Benchmark dose analysis of multiple genotoxicity endpoints in <i>gpt</i> delta	Mutagenesis		geaa034	2020

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Ishii Y, Takasu S, Grúz P, Masumura K, Ogawa K, Nohmi T, Umemura T.	The role of DNA polymerase $\zeta$ in benzo[ <i>a</i> ]pyrene-induced mutagenesis in the mouse lung.	Mutagenesis		geab007	2021
Hagio S, Tsuji N, Furukawa S, Takeuchi K, Hayashi S, Kuroda Y, Honma M, Masumura K.	Effect of sampling time on somatic and germ cell mutations induced by acrylamide in <i>gpt</i> delta mice.	Genes and Environment	43	4	2021
Nakamura K, Ishii Y, Takasu S, Nohmi T, Shibutani M, Ogawa K.	Lack of in vivo mutagenicity of acetamide in a 13-week comprehensive toxicity study using F344 <i>gpt</i> delta rats.	Toxicological Science	177	431-440	2020
Naruse M, Masui R, Ochiai M, Maru Y, Hippo Y, Imai T.	An organoid-based carcinogenesis model induced by <i>in vitro</i> chemical treatment.	Carcinogenesis	41 (10)	1444-1453	2020
Matsuura T, Maru Y, Izumiya M, Hoshi D, Kato S, Ochiai M, Hori M, Yamamoto S, Tasuno K, Imai T, Aburatani H, Nakajima A, Hippo Y.	Organoid-based ex vivo reconstitution of Kras-driven pancreatic ductal carcinogenesis.	Carcinogenesis	41 (4)	490-501	2020
Naruse, M., Ochiai, M., Sekine, S., Taniguchi, H., Yoshida, T., Ichikawa, H., Sakamoto, H., Kubo, T., Matsumoto, K., Ochiai, A., Imai, T.	Re-expression of REG family and DUOXs genes in CRC organoids by co-culturing with CAFs.	Sci. Rep.	11	2077	2021
Yagishita, S., Kato, K., Takahashi, M., Imai, T., Yatabe, Y., Kuwata, T., Suzuki, M., Ochiai, A., Ohtsu, A., Shimada, K., Nishida, T., Hamada, A., Mano, H.	Characterization of the large-scale Japanese patient-derived xenograft (J-PDX) library.	Cancer Sci.			In press
Lu KT, Yamamoto T, McDonald D, Li W, Tan M, Moi ML, Park EC, Yoshimatsu K, Ricciardone M, Hildesheim A, Totsuka Y, Nanbo A, Putharoen O, Suwanpimolkul G, Jantarabjenjakul W, Paitoonpong L, Handley G, K. Bernabe G, Noda M, Sonoda M, Brennan P, Griffin DE, Kurane I.	U.S.-Japan cooperative medical sciences program: 22nd International Conference on Emerging Infectious Diseases in the Pacific Rim,	Virology	555	71-77	2021
Totsuka Y, Watanabe M, Lin Y.	New horizons of DNA adductome for exploring	Cancer Sci.	112	7-15	2021

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Kawanishi M, Yoneda R, Totsuka Y, Yagi T.	Genotoxicity of micro- and nano-particles of kaolin in human primary dermal keratinocytes and fibroblasts.	Genes Environ.	42	16	2020
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Zhou T, Hirayama Y, Tsunematsu Y, Suzuki N, Tanaka S, Uchiyama N, Goda Y, Yoshikawa Y, Iwashita Y, Sato M, Miyoshi N, Mutoh M, Ishikawa H, Sugimura H, Wakabayashi K, Watanabe K.	Isolation of new colibactin metabolites from wild-type Escherichia coli and in situ trapping of a mature colibactin derivative.	J. Am. Chem. Soc.			In press
Matsuyama H, Tanaka W, Miyoshi N, Miyazaki T, Michimoto H, Sakakibara H.	Beneficial effects of the consumption of sun-dried radishes (Raphanus sativus cv. YR-Hyuga-Risou) on dyslipidemia in apolipoprotein E-deficient mice.	J. Food Biochem.			In press
Kobayashi T, Toyoda T, Tajima Y, Kishimoto S, Tsunematsu Y, Sato M, Matsushita K, Yamada T, Shimamura Y, Masuda S, Ochiai M, Ogawa K, Watanabe K, Takamura T, Totsuka Y, Wakabayashi K, Miyoshi N.	$\sigma$ -anisidine dimer, 2-methoxy- <i>N</i> -(2-methoxyphenyl) benzene-1,4-diamine, in rat urine associated with urinary bladder carcinogenesis.	Chem. Res. Toxicol.	34	912-919	2021
Numata M, Hirano A, Yamamoto Y, Yasuda M, Miura N, Sayama K.	Metastasis of breast cancer promoted by circadian rhythm	J. Circadian Rhythms	19	1-13	2021

Shibata MA, Asai T, Oku N, Miyoshi N, Shimoi K.	disruption due to light/dark shift and its prevention by dietary quercetin in mice.				
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Hayakawa S, Ohishi T, Miyoshi N, Oishi Y, Nakamura Y, Isemura M.	Anti-cancer Effects of Green Tea Epigallocatechin-3-gallate and Coffee Chlorogenic Acid.	Molecules	25	4553	2020
Watanabe D, Murakami H, Ohno H, Tanisawa K, Konishi K, Tsunematsu Y, Sato M, Miyoshi N, Wakabayashi K, Watanabe K, Miyachi M.	Association between dietary intake and the prevalence of tumorigenic bacteria in the gut microbiota of middle-aged Japanese adults.	Sci. Rep.	10	15221	2020
Kato Y, Kishi Y, Okano Y, Kawai M, Shismizu M, Suga N, Yakemoto C, Kato M, Nagata A, Miyoshi N.	Methylglyoxal binds to amines in honey matrix and 2'-methoxyacetophenone is released in gaseous form into headspace on heating of manuka honey.	Food Chemistry	337	127789	2020
Senoo N, Miyoshi N, Kobayashi E, Morita A, Tanihata J, Takeda S, Miura S.	Glycerophospholipid profile alterations are associated with murine muscle-wasting phenotype.	Muscle Nerve.	62	413-418	2020
Miyoshi N, Tanabe H, Suzuki T, Saeki K, Hara Y.	Applications of a standardized green tea catechin preparation for viral warts and human papilloma virus-related and unrelated cancers.	Molecules	25	2588	2020
Yoshikawa Y, Tsunematsu Y, Matsuzaki N, Hirayama Y, Higashiguchi F, Sato M, Iwashita Y, Miyoshi N, Mutoh M, Ishikawa H, Sugimura H, Wakabayashi K, Watanabe K.	Characterization of colibactin-producing Escherichia coli isolated from Japanese patients with colorectal cancer.	Jpn. J. Infect. Dis.	73	437-442	2020
Tajima Y, Toyoda T, Hirayama Y, Matsushita K, Yamada T, Ogawa K, Watanabe K, Takamura T, Totsuka Y,	Novel o-toluidine metabolite in rat urine associated with urinary bladder carcinogenesis.	Chem. Res. Toxicol.	33	1907-1914	2020

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Matsuzaki K, Iwai K, Yoshikawa Y, Shimamura Y, Miyoshi N, Hiramoto S, Asada K, Fukutomi R, Su H, Ohashi N.	Wheat bran intake enhances to secrete bacteria-binding IgA into a lumen of the intestinal tract by the increment of short chain fatty acid production through the modulation of gut microbiota.	Nat. Prod. Commun.	15	1934578X 2091779	2020
Uchikawa M, Kato M, Nagata A, Sanada S, Yoshikawa Y, Tsunematsu Y, Sato M, Suzuki T, Hashidume T, Watanabe K, Yoshikawa Y, Miyoshi N.	Elevated levels of proinflammatory volatile metabolites in feces of high fat diet fed KK-Ay mice.	Sci. Rep.	10	5681	2020
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Sarmales-Murga C, Akaoka F, Sato M, Takanishi J, Mino T, Miyoshi N, Watanabe K.	A new class of dimeric product isolated from the fungus <i>Chaetomium</i> <i>globosum</i> : Evaluation of chemical structure and biological activity.	J. Antibiot.	73	320-323	2020
Kondo T, Saigo S, Ugawa S, Kato M, Yoshikawa Y, Miyoshi N, Tanabe K.	Prebiotic effect of fructooligosaccharides on the inner ear of DBA/2J mice with early-onset progressive hearing loss.	J. Nutr. Biochem.	75	108247	2020
Ebisawa K, Sugiyama T, Itami M, Maru Y, Hippo Y, Tanaka N.	A case of cervical clear cell carcinoma with serous component.	J Obstet Gynaecol Res.		doi: 10.1111/jo g.14794	2021
Kato S, Fushimi K, Yabuki Y, Maru Y, Hasegawa S, Matsuura T, Kurotaki D, Suzuki A, Kobayashi N, Yoneda	Precision modeling of gall bladder cancer patients in mice based on orthotopic implantation of organoid- derived tumor buds.	Oncogenesis	10	33	2021

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Arioka Y, Hirata A, Kushima I, Aleksic B, Mori D, Ozaki N.	Characterization of a schizophrenia patient with a rare RELN deletion by combining genomic and patient-derived cell analyses.	Schizophrenia Res.	216	511-515	2020
Ishida K, Tomita H, Kanayama T, Noguchi K, Niwa A, Kawaguchi M, Miyai M, Matsuo M, Imaizumi Y, Nakashima T, Kato K, Hatano Y, Hirata A, Okada H, Shibata T, Hara A.	Specific deletion of p16 <sup>INK4a</sup> with retention of p19 <sup>ARF</sup> enhances the development of invasive oral squamous cell carcinoma.	Am. J. Pathol.	190	1332-1342	2020
Tashita C, Hoshi M, Hirata A, Kubo H, Nakamoto K, Hattori T, Yamamoto Y, Tomita H, Hara A, Saito K.	Kynurenine Plays an Immunosuppressive Role in 2,4,6-Trinitrobenzene Sulfate-Induced Colitis in Mice.	World J. Gastroenterol.	7;26(9)	918-932	2000
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Yamazaki A, Nakamura T, Miyabe-Nishiwaki T, Hirata A, Inoue R, Kobayashi K, Miyazaki Y, Hamasaki Y, Ishigami A, Nagata N, Kaneko A, Koizumi M, Ohta H, Okano HJ, Murata T.	The production profile of lipid metabolites in urine of marmoset with wasting syndrome.	PLoS One	15(6)	e0234634	2020
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Goto M, Hirata A, Murakami M, Minami N, and Sakai H.	What’s your diagnosis? Subcutaneous mass on the head of a dog.	Vet. Clin. Pathol.			In press