

### Ⅲ. 研究成果の刊行に関する一覧

## 研究成果の刊行に関する一覧表

雑誌

	発表者氏名	論文タイトル	発表誌名	巻号	ページ	出版年
1	堤 智昭	高分解能GC/MSによる食品中のダイオキシン類分析と摂取量推定(総説)	食品・食品添加物研究誌	224	144-152	2019
2	Takenaka S, Kuroda Y, Ohta S, Mizuno Y, Hiwatari M, Miyatake S, Matsumoto N, Oka A.	A Japanese patient with RAD51-associated Fanconi anemia	Am J Med Genet A.	179	900-902	2019
3	Kubota Y, Arakawa Y, Sekiguchi M, Watanabe K, Hiwatari M, Kishimoto H, Nakazawa A, Yoshida A, Ogawa S, Hanada R, Oka A, Takita J, Koh K	A Case of Malignant Rhabdoid Tumor Mimicking Yolk Sac Tumor	Pediatr Blood Cancer	66	e27784	2019
4	Kubota Y, Uryu K, Ito T, Seki M, Kawai T, Isobe T, Kumagai T, Toki T, Yoshida K, Suzuki H, Kataoka K, Shiraishi Y, Chiba K, Tanaka H, Ohki K, Kiyokawa N, Kagawa J, Miyano S, Oka A, Hayashi Y, Ogawa S, Terui K, Sato A, Hata K, Ito E, Takita J	Integrated genetic and epigenetic analysis revealed heterogeneity of acute lymphoblastic leukemia in Down syndrome	Cance Sci	110	3358-3367	2019
5	Shibata A, Kasai M, Hoshino A, Miyagawa T, Matsumoto H, Yamanaka G, Kikuchi K, Kuki I, Kumakura A, Hara S, Shiihara T, Yamazaki S, Ohta M, Yamagata T, Takanashi JI, Kubota M, Oka A, Mizuguchi M	Thermolabile polymorphism of carnitine palmitoyltransferase 2: A genetic risk factor of overall acute encephalopathy	Brain Dev	41	862-869	2019
6	Aoki Y, Hanai S, Sukigara S, Otsuki T, Saito T, Nakagawa E, Kaido T, Kaneko Y, Takahashi A, Ikegaya N, Iwasaki M, Sugai K, Sasaki M, Goto Y, Oka A, Itoh M	Altered Expression of Astrocyte-Related Receptors and Channels Correlates With Epileptogenesis in Hippocampal Sclerosis	Pediatr Dev Pathol	22	532-539	2019

7	Nakagama Y, Takeda N, Ogawa S, Takeda H, Furutani Y, Nakanishi T, Sato T, Hirata Y, Oka A, Inuzuka R	Noonan syndrome-associated biallelic LZTR1 mutations cause cardiac hypertrophy and vascular malformations in zebrafish	Mol Genet Genomic Med.		e1107	2019
8	畝山智香子	健康食品は安全なの？	FFI JOURNAL	224	381-387	2019
9	畝山智香子, 登田美桜	健康食品について作業療法士に知っておいて欲しいこと	作業療法ジャーナル	53	1352-1356	2019
10	畝山智香子, 登田美桜	「食品安全情報(化学物質)」のトピックスについて—平成30年度(2018)—	国立医薬品食品衛生研究所報告	137	60-65	2019
11	Tsutsumi T, Adachi R, Matsuda R, Watanabe T, Teshima R, Akiyama H	Concentrations of Polycyclic Aromatic Hydrocarbons in Smoked Foods in Japan	J. Food Prot.	83	692-701	2020
12	Suzuki Y, Tanaka N, Akiyama H	Attempt of Bayesian Estimation from Left-censored Data Using the Markov Chain Monte Carlo Method: Exploring Cr(VI) Concentrations in Mineral Water Products	Food Safety	8	67-89	2020
13	Amano K, Takasugi N, Kubota Y, Mitani Y, Sekiguchi M, Watanabe K, Fujimura J, Oka A, Takita J, Hiwatari M	CBFA2T3-GLIS2-positive acute megakaryoblastic leukemia in a patient with Down syndrome	Pediatr Blood Cancer	67	e28055	2020
14	Kanda S, Ohmuraya M, Akagawa H, Horita S, Yoshida Y, Kaneko N, Sugawara N, Ishizuka K, Miura K, Harita Y, Yamamoto T, Oka A, Araki K, Furukawa T, Hattori M	Deletion in the Cobalamin Synthetase W Domain-Containing Protein 1 Gene Is associated with Congenital Anomalies of the Kidney and Urinary Tract	J Am Soc Nephrol	31	139-147	2020

15	Kimura S, Seki M, Kawai T, Goto H, Yoshida K, Isobe T, Sekiguchi M, Watanabe K, Kubota Y, Nannya Y, Ueno H, Shiozawa Y, Suzuki H, Shiraishi Y, Ohki K, Kato M, Koh K, Kobayashi R, Deguchi T, Hashii Y, Imamura T, Sato A, Kiyokawa N, Manabe A, Sanada M, Mansour MR, Ohara A, Horibe K, Kobayashi M, Oka A, Hayashi Y, Miyano S, Hata K, Ogawa S, Takita J	DNA methylation-based classification reveals difference between pediatric T-cell acute lymphoblastic leukemia and normal thymocytes	Leukemia	34	1163-1168	2020
16	Miura K, Harita Y, Takahashi N, Tsurumi H, Yasudo H, Isojima T, Hirata Y, Inuzuka R, Takizawa K, Toyofuku E, Nishimoto H, Takamizawa M, Ando T, Sugawa M, Yanagisawa A, Inatomi J, Nogimori Y, Kinumaki A, Namai Y, Hattori M, Oka A	Nonosmotic secretion of ADH and salt loss in hyponatremia in Kawasaki disease	Pediatr Int.	62	363-370	2020
17	Nakamura M, Kanda S, Yoshioka Y, Takahashi C, Owada K, Kajiho Y, Harita Y, Oka A	Rituximab-induced serum sickness in a 6-year-old boy with steroid-dependent nephrotic syndrome	CEN Case Rep.	9	173-176	2020
18	Shibata A, Kasai M, Terashima H, Hoshino A, Miyagawa T, Kikuchi K, Ishii A, Matsumoto H, Kubota M, Hirose S, Oka A, Mizuguchi M	Case-control association study of rare nonsynonymous variants of SCN1A and KCNQ2 in acute encephalopathy with biphasic seizures and late reduced diffusion	J Neurol Sci.	414	116808	2020
19	Morioka I, Kakei Y, Omori T, Nozu K, Fujioka K, Yoshikawa T, Moriuchi H, Ito Y, Oka A	Efficacy and safety of valganciclovir in patients with symptomatic congenital cytomegalovirus disease: Study Protocol Clinical Trial (SPIRIT Compliant)	Medicine (Baltimore)	99	e19765	2020

20	Kasai M, Shibata A, Hoshino A, Maegaki Y, Yamanouchi H, Takanashi JI, Yamagata T, Sakuma H, Okumura A, Nagase H, Ishii A, Goto T, Oka A, Mizuguchi M	Epidemiological changes of acute encephalopathy in Japan based on national surveillance for 2014-2017	Brain Dev.	42	508-514	2020
21	Nakano E, Yoshida A, Miyama Y, Yabuuchi T, Kajiho Y, Kanda S, Miura K, Oka A, Harita Y	Incomplete cryptic splicing by an intronic mutation of OCRL in patients with partial phenotypes of Lowe syndrome	J Hum Genet.	65	831-839	2020
22	Harita Y, Urae S, Akashio R, Isojima T, Miura K, Yamada T, Yamamoto K, Miyasaka Y, Furuyama M, Takemura T, Gotoh Y, Takizawa H, Tamagaki K, Ozawa A, Ashida A, Hattori M, Oka A, Kitanaka S	Clinical and genetic characterization of nephropathy in patients with nail-patella syndrome	Eur J Hum Genet.	28	1414-1421	2020
23	Urae S, Harita Y, Udagawa T, Ode KL, Nagahama M, Kajiho Y, Kanda S, Saito A, Ueda HR, Nangaku M, Oka A	A cellular model of albumin endocytosis uncovers a link between membrane and nuclear proteins	J Cell Sci.	133	jcs242859	2020
24	Inoue T, Nakamura A, Iwahashi-Odano M, Tanase-Nakao K, Matsubara K, Nishioka J, Maruo Y, Hasegawa Y, Suzumura H, Sato S, Kobayashi Y, Murakami N, Nakabayashi K, Yamazawa K, Fuke T, Narumi S, Oka A, Ogata T, Fukami M, Kagami M	Contribution of gene mutations to Silver-Russell syndrome phenotype: multigene sequencing analysis in 92 etiology-unknown patients	Clin Epigenetics	12	86	2020

25	Sekiguchi M, Seki M, Kawai T, Yoshida K, Yoshida M, Isobe T, Hoshino N, Shirai R, Tanaka M, Souzaki R, Watanabe K, Arakawa Y, Nannya Y, Suzuki H, Fujii Y, Kataoka K, Shiraishi Y, Chiba K, Tanaka H, Shimamura T, Sato Y, Sato-Otsubo A, Kimura S, Kubota Y, Hiwatari M, Koh K, Hayashi Y, Kanamori Y, Kasahara M, Kohashi K, Kato M, Yoshioka T, Matsumoto K, Oka A, Taguchi T, Sanada M, Tanaka Y, Miyano S, Hata K, Ogawa S, Takita J	Integrated multiomics analysis of hepatoblastoma unravels its heterogeneity and provides novel druggable targets	NPJ Precis Oncol.	4	20	2020
26	Shibamura M, Yoshikawa T, Yamada S, Inagaki T, Nguyen PHA, Fujii H, Harada S, Fukushi S, Oka A, Mizuguchi M, Saijo M	Association of human cytomegalovirus (HCMV) neutralizing antibodies with antibodies to the HCMV glycoprotein complexes	Virolog J.	17	120	2020
27	Kubota Y, Seki M, Kawai T, Isobe T, Yoshida M, Sekiguchi M, Kimura S, Watanabe K, Sato-Otsubo A, Yoshida K, Suzuki H, Kataoka K, Fujii Y, Shiraishi Y, Chiba K, Tanaka H, Hiwatari M, Oka A, Hayashi Y, Miyano S, Ogawa S, Hata K, Tanaka Y, Takita J	Comprehensive genetic analysis of pediatric germ cell tumors identifies potential drug targets	Commun Biol.	3	544	2020
28	畝山智香子	新規食品成分の安全性確保について	食の安全と安心通信	39		2020
29	登田美桜, 畝山智香子	「食品安全情報(化学物質)」から最近のトピックスについて 令和元年度	国立医薬品食品衛生研究所報告	138	28-32	2020

30	畝山智香子	国産食肉の安全・安心 2019, 食肉生産の最前線 section 3-2食に関するリス ク情報のとらえ方	公益財団法人日 本食肉消費総合 センター		55-64	2020
31	Igarashi Y, Takahashi M, Tsutsumi T, Inoue K, Akiyama H	Monitoring Analysis of Perfluoroalkyl Substances and F-53B in Bottled Water, Tea and Juice Samples by LC- MS/MS	Chem. Pharm. Bull.	3	286-290	2021
32	Morisaki-Nakamura M, Suzuki S, Kobayashi A, Kita S, Sato I, Iwasaki M, Hirata Y, Sato A, Oka A, Kamibeppu K	Development and Validation of a Japanese Version of the TRANSITION-Q	Pediatr Int	63	270-278	2021
33	Kimura S, Sekiguchi M, Watanabe K, Hiwatarai M, Seki M, Yoshida K, Isobe T, Shiozawa Y, Suzuki H, Hoshino N, Hayashi Y, Oka A, Miyano S, Ogawa S, Takita J	Association of high-risk neuroblastoma classification based on expression profiles with differentiation and metabolism	PLoS One	16	e0245526	2021
34	Kashima K, Kawai T, Nishimura R, Shiwa Y, Urayama KY, Kamura H, Takeda K, Aoto S, Ito A, Matsubara K, Nagamatsu T, Fujii T, Omori I, Shimizu M, Hyodo H, Kugu K, Matsumoto K, Shimizu A, Oka A, Mizuguchi M, Nakabayashi K, Hata K, Takahashi N	Identification of epigenetic memory candidates associated with gestational age at birth through analysis of methylation and transcriptional data	Sci Rep.	11	3381	2021
35	Watanabe T, Matsuda R, Uneyama C	Probabilistic Estimation of Dietary Intake of Methylmercury from Fish in Japan	Food safety	9	1-9	2021

36	Sato T, Tobiishi K, Hori T, Tsutsumi T, Matsui T, Akiyama H	Exposure to hexabromocyclododecane s from boxed sushi	Organohalogen Compounds		(in press)	2021
37	Tobiishi K, Sato T, Hori T, Tsutsumi T, Akiyama H	Exposure to polybrominated diphenyl ethers through boxed sushi	Organohalogen Compounds		(in press)	2021
38		38) 外合計 4件 (発表済み1件、今年度中発表予定3件)				
39	Shiono K, Tsutsumi T, Nabeshi H, Ikeda A, Yokoyama J, Akiyama H	Simple and rapid determination of biogenic amines in fish and fish products by LC-MS/MS using 2,4,6-triethyl-3,5-dimethyl pyrylium trifluoromethanesulfonate as a derivatization reagent	J. Chromatogr. A	1643	462046	2021
40	登田美桜、井上依子、河恵子、春田一絵、與那覇ひとみ、畝山智香子	「食品安全情報(化学物質)」のトピックスについてー令和2年度(2020)ー	衛研報告	139	64-70	2021
41	畝山智香子	ほんとうの「食の安全」を考えるーゼロリスクという幻想ー	DOJIN文庫6			2021
42	Suzuki Y, Kondo M, Harimoto M, Kitayama I, Akiyama H	Dietary exposure to arsenic species in Japan in 2019 using a total diet study based on composite sample with market basket approach at the national level	J Food Compost Anal.	108	104384	2022



43	Ando T, Mori R, Takehara K, Asukata M, Ito S, Oka A	Effectiveness of Pediatric Teleconsultation to Prevent Skin Conditions in Infants and Reduce Parenting Stress in Mothers: A Randomized Controlled Trial	JMIR Pediatr Parent	5	e27615	2022
44	Mori T, Sato A, Oka A, Higuchi O, Mizuguchi M	Anti-lipoprotein receptor-related protein 4 antibody titer correlates with the clinical course of myasthenia gravis	Pediatr Int.	64	e14916	2022