

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
香川 聡子 遠藤 治 斎藤 育江 酒井 信夫 神野 透人 鳥羽 陽 中島 大介 藤森 英治	有機物質 / 揮発性有機化合物 / 固相吸着-加熱脱離ーガスクロマトグラフィー / 質量分析法による定量 (新規)	小椋康光 公益社団法人 日本薬学会 環境・衛生部会	衛生試験法 ・注解2020 追補2022	仙台共同印刷	東京	2022	13-17
Azuma K Jinno H	Toxicity of semivolatile organic compounds	Torgal FP, Falkinham JO, Gałaj JA	Advances in the Toxicity of Construction and Building Materials	Elsevier	Duxford, UK	2022	348 pages
東 賢一	生活環境と健康	小田切陽一	新版生活健康科学第2版	三共出版	東京	2022	2022年3月25日刊行予定

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
大嶋 直浩 高橋 夏子 高木 規峰野 田原 麻衣子 酒井 信夫 五十嵐 良明	国立医薬品食品衛生研究所 殿町新庁舎における室内空気 質について (第2報)	国立医薬品食品 衛生研究所報告	139	59-63	2021
Oshima N Tahara M Sakai S Ikarashi Y	Analysis of volatile organic compounds emitted from bedding products	BPB Reports	4	182-192	2021
森 葉子 植田 康次 櫻井 有紀 青木 明 岡本 誉士典 神野 透人	小型インピンジャーを用いる 通気法による食品中シアン化 合物の分析	食品衛生学雑誌	62	162-165	2021
Fujinami K Dan K Tanaka-Kagawa T Kawamura I	Anti-aging effects of polyoxometalates on skin	Applied Sciences	11	11948	2021
Hanioka N Saito K Isobe T Ohkawara S Jinno H Tanaka-Kagawa T.	Favipiravir biotransformation in liver cytosol: Species and sex differences in humans, monkeys, rats, and mice	Biopharmaceutics & Drug Disposition	42	218-225	2021
Kim H Kim T Tanabe S	The contamination of DEHP on the surfaces of PVC sheet and risk of infants	Journal of Asian Architecture and Building Engineering	21	in press	2022
Sakamoto M Kuga K Ito K Beko G Li M Williams J Wargocki P	CO ₂ emission rates from sedentary subjects under controlled laboratory conditions	Building and Environment	211	108735	2022

Yanagi U Kato S Nagano H Ito K Yamanaka T Momoi Y Kobayashi H Hayama H	Dispersion characteristics of oral microbial communities in a built environment	Japan Architectural Review	5	225-232	2022
Salati H Khamooshi M Dong J Ito K Fletcher D Vahaji S Inthavong K	Exhaled Aerosol and Jet Flow Characterization During Nasal Sneezing	Aerosol and Air Quality Research	22	210338	2022
Fan X Sakamoto M Shao H Kuga K Lan L Ito K Wargoeki P	Emission rate of carbon dioxide while sleeping	Indoor Air	31	2142-2157	2021
Muttakin M Pal A Rupa MJ Ito K Saha BB	A critical overview of adsorption kinetics for cooling and refrigeration systems,	Advances in Colloid and Interface Science	294	102468	2021
Khoa ND Phuong NL Tani K Inthavong K Ito K	Computational fluid dynamics comparison of impaired breathing function in French bulldogs with nostril stenosis and an examination of the efficacy of rhinoplasty	Computers in Biology and Medicine	134	104395	2021
Kuga K Ito K Wargoeki P	The effects of warmth and CO ₂ concentration, with and without bioeffluents, on the emission of CO ₂ by occupants and physiological responses	Indoor Air	31	2176-2187	2021
Kuga K Ito K Chen W Wang P Fowles J Kumagai K	Secondary indoor air pollution and passive smoking associated with cannabis smoking using electric cigarette device – Demonstrative in silico study	PLOS Computational Biology	17	e1009004	2021

Lim E Sandberg M Ito K	Returning Frequency of Pollutants for Local Domain in the presence of Returning and Recirculating Air Flow in Indoor Environment	Indoor Air	31	1267-1280	2021
Wang Y Murga A Long Z Yoo SJ Ito K	Experimental study of oil mist characteristics generated from minimum quantity lubrication and flood cooling	Energy and Built Environment	2	45-55	2021
Sotokawa H Chung J Yoo SJ Ito K	Sensitivity numerical analyses for identifying rate-limiting factors influencing total energy exchange efficiency in energy recovery ventilator	Indoor and Built Environment	30	245-263	2021
Xu C Khoa ND Yoo SJ Zheng X Shen S Ito K	Inhalation Airflow and Ventilation Efficiency in Subject-Specific Human Upper Airways	Respiratory Physiology & Neurobiology	285	103587	2021
Wolkoff P Azuma K Carrer P	Health, work performance, and risk of infection in office-like environments: the role of indoor temperature, air humidity, and ventilation	International Journal of Hygiene and Environmental Health	233	113709	2021
Glorennec P Shendell DG Rasmussen PE Waeber R Egeghy P Azuma K Pelfrêne A Le Bot B Esteve W Perouel G Pernelet Joly V Noack Y Delannoy M Keirsbulck M Mandin C	Towards setting public health guidelines for chemicals in indoor settled dust?	Indoor Air	31	112–115	2021

<p>Araki A Azuma K <i>et al.</i> The Committee for Recommendation of Occupational Exposure Limits, Japan Society for Occupational Health</p>	<p>Occupational exposure limits for acetaldehyde, 2-bromopropane, glyphosate, manganese and inorganic manganese compounds, and zinc oxide nanoparticle, and the biological exposure indices for cadmium and cadmium compounds and ethylbenzene, and carcinogenicity, occupational sensitizer, and reproductive toxicant classifications</p>	<p>Journal of Occupational Health</p>	<p>63</p>	<p>e12294</p>	<p>2021</p>
<p>東 賢一</p>	<p>職域におけるオフィスビルの 室内環境に関連する症状とそ のリスク要因：いわゆるシッ クビルディング症候群</p>	<p>産業医学 レビュー</p>	<p>33</p>	<p>263-278</p>	<p>2021</p>