

Tomonori Kawakami

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Human health risk assessment of atmospheric mercury inhalation around three artisanal small-scale gold mining areas in Indonesia. <i>Environmental Science Atmospheres</i> , 2021, 1, 423-433.	2.4	2
2	Identification of Novel Rodent-Borne Orthohantaviruses in an Endemic Area of Chronic Kidney Disease of Unknown Etiology (CKDu) in Sri Lanka. <i>Viruses</i> , 2021, 13, 1984.	3.3	5
3	Urinary concentrations of neonicotinoid insecticides were related to renal tubular dysfunction and neuropsychological complaints in Dry-zone of Sri Lanka. <i>Scientific Reports</i> , 2021, 11, 22484.	3.3	15
4	Removal of co-existing fluoride, calcium, magnesium, and carbonates, by non-chemical induced electrolysis system for drinking and industrial purposes. <i>H2Open Journal</i> , 2020, 3, 10-31.	1.7	2
5	Removing fluoride from hot spring wastewater by an electrolysis system with a perforated plate as a diaphragm. <i>Cogent Engineering</i> , 2020, 7, 1720061.	2.2	0
6	Removal of fluoride, hardness and alkalinity from groundwater by electrolysis. <i>Groundwater for Sustainable Development</i> , 2019, 9, 100231.	4.6	10
7	Electrolysis removal of fluoride by magnesium ion-assisted sacrificial iron electrode and the effect of coexisting ions. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 103084.	6.7	9
8	DIFFUSION OF MERCURY FROM ARTISANAL SMALL-SCALE GOLD MINING (ASGM) SITES IN MYANMAR. <i>International Journal of GEOMATE</i> , 2019, 17, .	0.3	11
9	FLUORIDE REMOVAL FROM HOT SPRING WASTE WATER BY AN ELECTROLYSIS METHOD AND ITS MECHANISM. <i>Journal of Japan Society of Civil Engineers Ser G (Environmental Research)</i> , 2019, 75, L_403-L_410.	0.1	0
10	Arsenic, cadmium, lead, and chromium in well water, rice, and human urine in Sri Lanka in relation to chronic kidney disease of unknown etiology. <i>Journal of Water and Health</i> , 2018, 16, 212-222.	2.6	61
11	De-fluoridation of drinking water by co-precipitation with magnesium hydroxide in electrolysis. <i>Cogent Engineering</i> , 2018, 5, 1558498.	2.2	5
12	The Extremely High Adsorption Capacity of Fluoride by Chicken Bone Char (CBC) in Defluoridation of Drinking Water in Relation to Its Finer Particle Size for Better Human Health. <i>Healthcare (Switzerland)</i> , 2018, 6, 123.	2.0	18
13	Repeated Heat Regeneration of Bone Char for Sustainable Use in Fluoride Removal from Drinking Water. <i>Healthcare (Switzerland)</i> , 2018, 6, 143.	2.0	10
14	Contamination by neonicotinoid insecticides and their metabolites in Sri Lankan black tea leaves and Japanese green tea leaves. <i>Toxicology Reports</i> , 2018, 5, 744-749.	3.3	30
15	Potential risk of drinking water to human health in Sri Lanka. <i>Environmental Forensics</i> , 2017, 18, 241-250.	2.6	24
16	Evaluation of Groundwater Quality in 14 Districts in Sri Lanka: A Collaboration Research Between Sri Lanka and Japan. , 2017, , 151-155.		3
17	Nitrogen Dynamics of Nitrogensaturated and Unsaturated Deciduous Forest Ecosystems on Toyama Plain, Japan. <i>Journal of the Japanese Forest Society</i> , 2017, 99, 120-128.	0.2	7
18	Human health risk assessment of mercury vapor around artisanal small-scale gold mining area, Palu city, Central Sulawesi, Indonesia. <i>Ecotoxicology and Environmental Safety</i> , 2016, 124, 155-162.	6.0	60

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19	Chemical Reactions of Fluoride Removal by Chicken Bone Char. Journal of Japan Society of Civil Engineers Ser G (Environmental Research), 2014, 70, III_527-III_534.	0.1	0
20	Formaldehyde and hydrogen peroxide concentrations in the snow cover at Murododaira, Mt. Tateyama, Japan. Bulletin of Glaciological Research, 2012, 30, 33-40.	1.0	8
21	Arsenic (V) induces a fluidization of algal cell and liposome membranes. Toxicology in Vitro, 2008, 22, 1632-1638.	2.4	17
22	Size distributions of aerosol number concentrations and water-soluble constituents in Toyama, Japan: A comparison of the measurements during Asian dust period with non-dust period. Atmospheric Research, 2006, 82, 719-727.	4.1	23
23	Concentrations of Atmospheric Sulfur Compounds in an Extremely Snowy Region, the Hokuriku District, Japan. Scientific World Journal, The, 2004, 4, 248-255.	2.1	0