Tomonori Kawakami

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9602542/publications.pdf

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23	327	1040056	839539
papers	citations	9 h-index	18 g-index

24	24	24	467
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Arsenic, cadmium, lead, and chromium in well water, rice, and human urine in Sri Lanka in relation to chronic kidney disease of unknown etiology. Journal of Water and Health, 2018, 16, 212-222.	2.6	61
2	Human health risk assessment of mercury vapor around artisanal small-scale gold mining area, Palu city, Central Sulawesi, Indonesia. Ecotoxicology and Environmental Safety, 2016, 124, 155-162.	6.0	60
3	Contamination by neonicotinoid insecticides and their metabolites in Sri Lankan black tea leaves and Japanese green tea leaves. Toxicology Reports, 2018, 5, 744-749.	3.3	30
4	Potential risk of drinking water to human health in Sri Lanka. Environmental Forensics, 2017, 18, 241-250.	2.6	24
5	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
6	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. Healthcare (Switzerland), 2018, 6, 123.	2.0	18
7	Arsenic (V) induces a fluidization of algal cell and liposome membranes. Toxicology in Vitro, 2008, 22, 1632-1638.	2.4	17
8	Urinary concentrations of neonicotinoid insecticides were related to renal tubular dysfunction and neuropsychological complaints in Dry-zone of Sri Lanka. Scientific Reports, 2021, 11, 22484.	3.3	15
9	DIFFUSION OF MERCURY FROM ARTISANAL SMALL-SCALE GOLD MINING (ASGM) SITES IN MYANMAR. International Journal of GEOMATE, 2019, 17, .	0.3	11
10	Repeated Heat Regeneration of Bone Char for Sustainable Use in Fluoride Removal from Drinking Water. Healthcare (Switzerland), 2018, 6, 143.	2.0	10
11	Removal of fluoride, hardness and alkalinity from groundwater by electrolysis. Groundwater for Sustainable Development, 2019, 9, 100231.	4.6	10
12	Electrolysis removal of fluoride by magnesium ion-assisted sacrificial iron electrode and the effect of coexisting ions. Journal of Environmental Chemical Engineering, 2019, 7, 103084.	6.7	9
13	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
14	Nitrogen Dynamics of Nitrogensaturated and Unsaturated Deciduous Forest Ecosystems on Toyama Plain, Japan. Journal of the Japanese Forest Society, 2017, 99, 120-128.	0.2	7
15	De-fluoridation of drinking water by co-precipitation with magnesium hydroxide in electrolysis. Cogent Engineering, 2018, 5, 1558498.	2.2	5
16	Identification of Novel Rodent-Borne Orthohantaviruses in an Endemic Area of Chronic Kidney Disease of Unknown Etiology (CKDu) in Sri Lanka. Viruses, 2021, 13, 1984.	3.3	5
17	Evaluation of Groundwater Quality in 14 Districts in Sri Lanka: A Collaboration Research Between Sri Lanka and Japan. , 2017, , 151-155.		3
18	Removal of co-existing fluoride, calcium, magnesium, and carbonates, by non-chemical induced electrolysis system for drinking and industrial purposes. H2Open Journal, 2020, 3, 10-31.	1.7	2

#	Article	IF	Citations
19	Human health risk assessment of atmospheric mercury inhalation around three artisanal small-scale gold mining areas in Indonesia. Environmental Science Atmospheres, 2021, 1, 423-433.	2.4	2
20	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
21	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
22	FLUORIDE REMOVAL FROM HOT SPRING WASTE WATER BY AN ELECTROLYSIS METHOD AND ITS MECHANISM. Journal of Japan Society of Civil Engineers Ser G (Environmental Research), 2019, 75, I_403-I_410.	0.1	0
23	Removing fluoride from hot spring wastewater by an electrolysis system with a perforated plate as a diaphragm. Cogent Engineering, 2020, 7, 1720061.	2.2	0