Byoung-Gwon Kim

List of Publications by Year
in descending order

23	449	1163117 8	713466 21
papers	citations	h-index	g-index

23	23	23	752
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of mercury exposure level, clinical diagnosis and treatment for mercury intoxication. Annals of Occupational and Environmental Medicine, 2016, 28, 5.	1.0	132
2	Evaluation and management of lead exposure. Annals of Occupational and Environmental Medicine, 2015, 27, 30.	1.0	98
3	Estimation of the Biological Half-Life of Methylmercury Using a Population Toxicokinetic Model. International Journal of Environmental Research and Public Health, 2015, 12, 9054-9067.	2.6	42
4	Biomonitoring of Lead, Cadmium, Total Mercury, and Methylmercury Levels in Maternal Blood and in Umbilical Cord Blood at Birth in South Korea. International Journal of Environmental Research and Public Health, 2015, 12, 13482-13493.	2.6	34
5	Negative effect of methyl bromide fumigation work on the central nervous system. PLoS ONE, 2020, 15, e0236694.	2.5	26
6	Analysis of Methylmercury Concentration in the Blood of Koreans by Using Cold Vapor Atomic Fluorescence Spectrophotometry. Annals of Laboratory Medicine, 2012, 32, 31-37.	2.5	20
7	Relationship between Dietary Mercury Intake and Blood Mercury Level in Korea. Journal of Korean Medical Science, 2014, 29, 176.	2.5	17
8	Public Awareness of Stroke and Its Predicting Factors in Korea: a National Public Telephone Survey, 2012 and 2014. Journal of Korean Medical Science, 2016, 31, 1703.	2.5	17
9	Blood Cadmium Concentration of Residents Living near Abandoned Metal Mines in Korea. Journal of Korean Medical Science, 2014, 29, 633.	2.5	8
10	Pre-diabetes is a predictor of short-term poor outcomes after acute ischemic stroke using IV thrombolysis. BMC Neurology, 2021, 21, 72.	1.8	7
11	Association between employment status and sickness presenteeism among Korean employees: a cross-sectional study. Annals of Occupational and Environmental Medicine, 2020, 32, e17.	1.0	7
12	A cross-sectional study on the pulmonary function of residents in two urban areas with different PM10 concentrations: data from the fourth Korea national health and nutrition examination survey (KNHANES) 2007â€“2009. Annals of Occupational and Environmental Medicine, 2018, 30, 47.	1.0	6
13	A study of relationship between blood mercury concentration and hypertension in residents living in old mine fields and related factors. Annals of Occupational and Environmental Medicine, 2019, 31, e6.	1.0	6
14	Development of Human Hair Reference Material Supporting the Biomonitoring of Methylmercury. Analytical Sciences, 2020, 36, 561-565.	1.6	5
15	The separation of arsenic metabolites in urine by high performance liquid chromatographyinductively coupled plasma-mass spectrometry. Environmental Health and Toxicology, 2014, 29, e2014018.	1.8	5
16	Four Cases of Abnormal Neuropsychological Findings in Children with High Blood Methylmercury Concentrations. Annals of Occupational and Environmental Medicine, 2013, 25, 18.	1.0	4
17	Association between sleep disturbance and occupational injury among Korean employees. Annals of Occupational and Environmental Medicine, 2021, 33, e29.	1.0	4
18	Urinary arsenic species concentration in residents living near abandoned metal mines in South Korea. Annals of Occupational and Environmental Medicine, 2016, 28, 67.	1.0	3

#	Article	IF	Citations
19	Comparative Screening Analytic Methods for Elderly of Blood Methylmercury Concentration between Two Analytical Institutions. Computational and Mathematical Methods in Medicine, 2018, 2018, 1-5.	1.3	3
20	Environmental health survey for children residing near mining areas in South Gobi, Mongolia. Annals of Occupational and Environmental Medicine, 2021, 33, e10.	1.0	3
21	Multiple Chemical Sensitivity. Korean Journal of Occupational and Environmental Medicine, 2012, 24, 328.	0.4	1
22	MTHFR, As3MT and GSTO1 Polymorphisms Influencing Arsenic Metabolism in Residents Near Abandoned Metal Mines in South Korea. Korean Journal of Environmental Health Sciences, 2021, 47, 530-539.	0.3	1
23	Assessing Olfactory Function in Healthy Korean Children Using the Cross-Cultural Smell Identification Test and Butanol Threshold Test. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2015, 58, 402.	0.2	0