

Yong-Hyeon Yim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6478084/publications.pdf>

Version: 2024-02-01

13
papers

95
citations

1684188
5
h-index

1372567
10
g-index

13
all docs

13
docs citations

13
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of an ID ICP-MS reference method for the determination of Cd, Hg and Pb in a cosmetic powder certified reference material. <i>Analytical Methods</i> , 2016, 8, 796-804.	2.7	21
2	Sulfur-based absolute quantification of proteins using isotope dilution inductively coupled plasma mass spectrometry. <i>Metrologia</i> , 2015, 52, 619-627.	1.2	20
3	Chemical Composition of Asian Dust in Daejeon, Korea, during the Spring Season. <i>ACS Earth and Space Chemistry</i> , 2020, 4, 1227-1236.	2.7	12
4	A sphingosine kinase activity assay using direct infusion electrospray ionization tandem mass spectrometry. <i>Analytical Biochemistry</i> , 2008, 380, 35-40.	2.4	8
5	The comparability of the determination of the molar mass of silicon highly enriched in ²⁸ Si: results of the CCQM-P160 interlaboratory comparison and additional external measurements. <i>Metrologia</i> , 2020, 57, 065028.	1.2	7
6	Proficiency testing for total mercury in oyster with a metrologically traceable reference value from isotope dilution mass spectrometry: implications on laboratory practices using mercury analyzers. <i>Accreditation and Quality Assurance</i> , 2019, 24, 253-261.	0.8	6
7	Application of the INAA methods for KRISS infant formula CRM analysis: standardization of INAA at KRISS. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 322, 1537-1547.	1.5	5
8	High dissolved organic radiocarbon in precipitation during winter and its implication on the carbon cycle. <i>Science of the Total Environment</i> , 2020, 742, 140246.	8.0	5
9	Application of k0-INAA Method in Preliminary Characterization of KRISS Urban Airborne Particulate Matter Certified Reference Material. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6649.	2.5	4
10	Solid-phase arsenic speciation using XANES: preservation of arsenic species for reliable and accurate environmental risk assessment. <i>International Journal of Environmental Analytical Chemistry</i> , 2020, , 1-18.	3.3	3
11	CCQM-K122 "Anionic impurities and lead in salt solutions". <i>Metrologia</i> , 2020, 57, 08012-08012.	1.2	2
12	Development of Exact Matrix-Matching Inductively Coupled Plasma-Optical Emission Spectroscopy for the Analysis of Cu and K in Infant Formula. <i>Bulletin of the Korean Chemical Society</i> , 2016, 37, 1228-1233.	1.9	1
13	Certification of Ca, Mg, and K in human plasma reference material using isotope dilution inductively coupled plasma mass spectrometry. <i>Bulletin of the Korean Chemical Society</i> , 0, , .	1.9	1