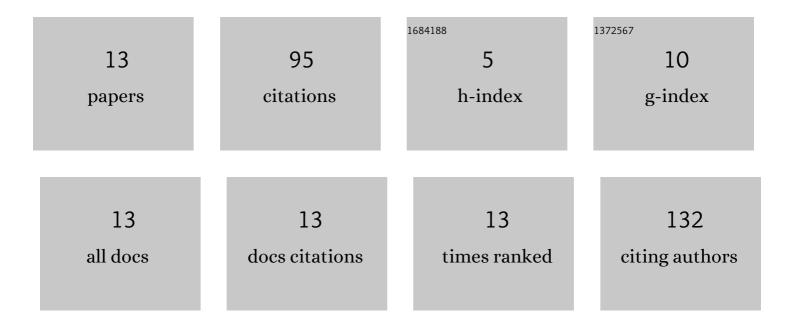
Yong-Hyeon Yim

List of Publications by Year in descending order

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YONG-HYEON YIM

#	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. Analytical Methods, 2016, 8, 796-804.	2.7	21
2	Sulfur-based absolute quantification of proteins using isotope dilution inductively coupled plasma mass spectrometry. Metrologia, 2015, 52, 619-627.	1.2	20
3	Chemical Composition of Asian Dust in Daejeon, Korea, during the Spring Season. ACS Earth and Space Chemistry, 2020, 4, 1227-1236.	2.7	12
4	A sphingosine kinase activity assay using direct infusion electrospray ionization tandem mass spectrometry. Analytical Biochemistry, 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. Metrologia, 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. Accreditation and Quality Assurance, 2019, 24, 253-261.	0.8	6
7	Application of the INAA methods for KRISS infant formula CRM analysis: standardization of INAA at KRISS. Journal of Radioanalytical and Nuclear Chemistry, 2019, 322, 1537-1547.	1.5	5
8	High dissolved organic radiocarbon in precipitation during winter and its implication on the carbon cycle. Science of the Total Environment, 2020, 742, 140246.	8.0	5
9	Application of kO-INAA Method in Preliminary Characterization of KRISS Urban Airborne Particulate Matter Certified Reference Material. Applied Sciences (Switzerland), 2020, 10, 6649.	2.5	4
10	Solid-phase arsenic speciation using XANES: preservation of arsenic species for reliable and accurate environmental risk assessment. International Journal of Environmental Analytical Chemistry, 2020, , 1-18.	3.3	3
11	CCQM-K122 "Anionic impurities and lead in salt solutions". Metrologia, 2020, 57, 08012-08012.	1.2	2
12	Development of Exact Matrixâ€Matching Inductively Coupled Plasmaâ€Optical Emission Spectroscopy for the Analysis of Cu and K in Infant Formula. Bulletin of the Korean Chemical Society, 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. Bulletin of the Korean Chemical Society, 0, , .	1.9	1