Kelly L Leblanc

List of Publications by Year
in descending order

14 papers	229 citations	1040056 9 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	273 citing authors

#	Article	IF	Citations
1	Preparation and certification of natural and 82Se-labelled selenomethionine reference materials. Journal of Analytical Atomic Spectrometry, 2021, 36, 416-428.	3.0	5
2	Compilation of selenium metabolite data in selenized yeasts. Metallomics, 2021, 13, .	2.4	10
3	Addressing the presence of biogenic selenium nanoparticles in yeast cells: analytical strategies based on ICP-TQ-MS. Analyst, The, 2020, 145, 1457-1465.	3.5	43
4	Development of low and elevated level multivitamin and mineral supplement certified reference materials: VITA-1 and VITB-1. Accreditation and Quality Assurance, 2020, 25, 201-220.	0.8	2
5	Determination of selenocyanate, selenate, and selenite in mining wastewater by GCâ€“MS using sequential derivatization and extraction. Science of the Total Environment, 2020, 745, 140877.	8.0	10
6	Determination of chromium picolinate and trace hexavalent chromium in multivitamins and supplements by HPLC-ICP-QQQ-MS. Journal of Food Composition and Analysis, 2020, 87, 103421.	3.9	14
7	Selective Gas Chromatography Mass Spectrometry Method for Ultratrace Detection of Selenocyanate. Analytical Chemistry, 2019, 91, 12162-12166.	6.5	9
8	Quantitation of Selenomethionine in Multivitamins and Selenium Supplements by High Performance Liquid Chromatography Inductively-Coupled Plasma Mass Spectrometry. Food Analytical Methods, 2019, 12, 1316-1326.	2.6	9
9	Selenium analysis in waters. Part 1: Regulations and standard methods. Science of the Total Environment, 2018, 640-641, 1611-1634.	8.0	34
10	Selenium analysis in waters. Part 2: Speciation methods. Science of the Total Environment, 2018, 640-641, 1635-1651.	8.0	38
11	Production and Release of Selenomethionine and Related Organic Selenium Species by Microorganisms in Natural and Industrial Waters. Environmental Science & Technology, 2016, 50, 6164-6171.	10.0	19
12	A computer program to simplify analysis of mass scan data of organometallic compounds from high-resolution mass spectrometers. Rapid Communications in Mass Spectrometry, 2016, 30, 2561-2567.	1.5	8
13	Identification of trace levels of selenomethionine and related organic selenium species in high-ionic-strength waters. Analytical and Bioanalytical Chemistry, 2016, 408, 1033-1042.	3.7	11
14	Production and Release of Selenocyanate by Different Green Freshwater Algae in Environmental and Laboratory Samples. Environmental Science & Technology, 2012, 46, 5867-5875.	10.0	17