Igor Živković

List of Publications by Year in descending order

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1478505 1281871 17 136 11 6 citations g-index h-index papers 22 22 22 204 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Enhanced mercury reduction in the South Atlantic Ocean during carbon remineralization. Marine Pollution Bulletin, 2022, 178, 113644.	5.0	3
2	A Simplified Approach to Modeling the Dispersion of Mercury from Precipitation to Surface Waters—The Bay of Kaštela Case Study. Journal of Marine Science and Engineering, 2022, 10, 539.	2.6	O
3	Calibration Approach for Gaseous Oxidized Mercury Based on Nonthermal Plasma Oxidation of Elemental Mercury. Analytical Chemistry, 2022, 94, 8234-8240.	6. 5	6
4	Comparability of calibration strategies for measuring mercury concentrations in gas emission sources and the atmosphere. Atmospheric Measurement Techniques, 2021, 14, 2317-2326.	3.1	7
5	Validating an Evaporative Calibrator for Gaseous Oxidized Mercury. Sensors, 2021, 21, 2501.	3.8	8
6	Behavior of KCl sorbent traps and KCl trapping solutions used for atmospheric mercury speciation: stability and specificity. Atmospheric Measurement Techniques, 2021, 14, 6619-6631.	3.1	4
7	Traceable Determination of Atmospheric Mercury Using Iodinated Activated Carbon Traps. Atmosphere, 2020, 11, 780.	2.3	6
8	Quantification of total mercury in samples from cement production processing with thermal decomposition coupled with AAS. Accreditation and Quality Assurance, 2020, 25, 233-242.	0.8	3
9	A Unique Interactive Nanostructure Knitting based Passive Sampler Adsorbent for Monitoring of Hg2+ in Water. Sensors, 2019, 19, 3432.	3.8	9
10	Mercury concentrations in biota in the Mediterranean Sea, a compilation of 40 years of surveys. Scientific Data, 2019, 6, 205.	5.3	34
11	Mercury speciation in meconium and associated factors. Environmental Research, 2019, 179, 108724.	7.5	4
12	The abundance, distribution and speciation of mercury in waters and sediments of the Adriatic Sea. Acta Adriatica, 2019, 58, 165-186.	0.7	6
13	Relations between mercury fractions and microbial community components in seawater under the presence and absence of probable phosphorus limitation conditions. Journal of Environmental Sciences, 2019, 75, 145-162.	6.1	7
14	The abundance and speciation of mercury in the Adriatic plankton, bivalves and fish $\hat{a} \in \hat{a}$ a review. Acta Adriatica, 2018, 58, 391-418.	0.7	6
15	Speciation of mercury in the waters of the Weddell, Amundsen and Ross Seas (Southern Ocean). Marine Chemistry, 2017, 193, 20-33.	2.3	21
16	Optimization and measurement uncertainty estimation of hydride generation–cryogenic trapping–gas chromatography–cold vapor atomic fluorescence spectrometry for the determination of methylmercury in seawater. Marine Chemistry, 2017, 193, 3-7.	2.3	8
17	Assessing bias in total mercury results after removing a subsample from the bottle. International Journal of Environmental Analytical Chemistry, 2016, 96, 1038-1047.	3.3	3