

Igor Å¹/₂ivkoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

136
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1478505

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1281871

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22
all docs

22
docs citations

22
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	Mercury concentrations in biota in the Mediterranean Sea, a compilation of 40 years of surveys. <i>Scientific Data</i> , 2019, 6, 205.	5.3	34
2	Speciation of mercury in the waters of the Weddell, Amundsen and Ross Seas (Southern Ocean). <i>Marine Chemistry</i> , 2017, 193, 20-33.	2.3	21
3	A Unique Interactive Nanostructure Knitting based Passive Sampler Adsorbent for Monitoring of Hg ²⁺ in Water. <i>Sensors</i> , 2019, 19, 3432.	3.8	9
4	Optimization and measurement uncertainty estimation of hydride generation “cryogenic trapping” gas chromatography “cold vapor atomic fluorescence spectrometry for the determination of methylmercury in seawater. <i>Marine Chemistry</i> , 2017, 193, 3-7.	2.3	8
5	Validating an Evaporative Calibrator for Gaseous Oxidized Mercury. <i>Sensors</i> , 2021, 21, 2501.	3.8	8
6	Relations between mercury fractions and microbial community components in seawater under the presence and absence of probable phosphorus limitation conditions. <i>Journal of Environmental Sciences</i> , 2019, 75, 145-162.	6.1	7
7	Comparability of calibration strategies for measuring mercury concentrations in gas emission sources and the atmosphere. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 2317-2326.	3.1	7
8	The abundance, distribution and speciation of mercury in waters and sediments of the Adriatic Sea. <i>Acta Adriatica</i> , 2019, 58, 165-186.	0.7	6
9	Traceable Determination of Atmospheric Mercury Using Iodinated Activated Carbon Traps. <i>Atmosphere</i> , 2020, 11, 780.	2.3	6
10	The abundance and speciation of mercury in the Adriatic plankton, bivalves and fish – a review. <i>Acta Adriatica</i> , 2018, 58, 391-418.	0.7	6
11	Calibration Approach for Gaseous Oxidized Mercury Based on Nonthermal Plasma Oxidation of Elemental Mercury. <i>Analytical Chemistry</i> , 2022, 94, 8234-8240.	6.5	6
12	Mercury speciation in meconium and associated factors. <i>Environmental Research</i> , 2019, 179, 108724.	7.5	4
13	Behavior of KCl sorbent traps and KCl trapping solutions used for atmospheric mercury speciation: stability and specificity. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 6619-6631.	3.1	4
14	Assessing bias in total mercury results after removing a subsample from the bottle. <i>International Journal of Environmental Analytical Chemistry</i> , 2016, 96, 1038-1047.	3.3	3
15	Quantification of total mercury in samples from cement production processing with thermal decomposition coupled with AAS. <i>Accreditation and Quality Assurance</i> , 2020, 25, 233-242.	0.8	3
16	Enhanced mercury reduction in the South Atlantic Ocean during carbon remineralization. <i>Marine Pollution Bulletin</i> , 2022, 178, 113644.	5.0	3
17	A Simplified Approach to Modeling the Dispersion of Mercury from Precipitation to Surface Waters – The Bay of KaÅtela Case Study. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 539.	2.6	0