

Robert Franks

List of Publications by Year in descending order

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12
papers

1,354
citations

840119

11
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

1148
citing authors

#	ARTICLE	IF	CITATIONS
1	Sampling and analytical methods for the determination of copper, cadmium, zinc, and nickel at the nanogram per liter level in sea water. <i>Analytica Chimica Acta</i> , 1979, 105, 233-245.	2.6	688
2	Organic complexation and total dissolved trace metal analysis in estuarine waters: comparison of solvent-extraction graphite furnace atomic absorption spectrometric and chelating resin flow injection inductively coupled plasma-mass spectrometric analysis. <i>Analytica Chimica Acta</i> , 2003, 481, 127-138.	2.6	107
3	Determination of iron and copper in seawater at pH 1.7 with a new commercially available chelating resin, NTA Superflow. <i>Analytica Chimica Acta</i> , 2005, 530, 121-129.	2.6	102
4	Southern California inner basin sediment trap calibration. <i>Earth and Planetary Science Letters</i> , 1981, 53, 400-408.	1.8	91
5	On-line determination of silver in natural waters by inductively-coupled plasma mass spectrometry: Influence of organic matter. <i>Marine Chemistry</i> , 2006, 98, 109-120.	0.9	87
6	Analysis for Cd, Cu, Ni, Zn, and Mn in estuarine water by inductively coupled plasma mass spectrometry coupled with an automated flow injection system. <i>Analytica Chimica Acta</i> , 2002, 455, 11-22.	2.6	80
7	Stable Lead Isotope Analysis of Rio Grande Glaze Paints and Ores Using ICP-MS: A Comparison of Acid Dissolution and Laser Ablation Techniques. <i>Journal of Archaeological Science</i> , 2002, 29, 1043-1053.	1.2	48
8	Lead pollution in subtropical ecosystems on the SE Gulf of California Coast: A study of concentrations and isotopic composition. <i>Marine Environmental Research</i> , 2008, 66, 451-458.	1.1	48
9	Inductively coupled plasma magnetic sector mass spectrometry method for stable lead isotope tracer studies. <i>Journal of Analytical Atomic Spectrometry</i> , 1998, 13, 1015-1019.	1.6	34
10	Status of Metal Contamination in Surface Waters of the Coastal Ocean off Los Angeles, California since the Implementation of the Clean Water Act. <i>Environmental Science & Technology</i> , 2012, 46, 4304-4311.	4.6	34
11	Water and otolith chemistry identify exposure of juvenile rockfish to upwelled waters in an open coastal system. <i>Marine Ecology - Progress Series</i> , 2013, 473, 261-273.	0.9	31
12	Paired analyses of oxygen isotope and elemental ratios within individual shells of benthic foraminifera genus <i>Uvigerina</i> . <i>Chemical Geology</i> , 2020, 533, 119377.	1.4	4