Robert Clough

List of Publications by Citations

24 papers	293 citations	12 h-index	15 g-index
25 ext. papers	351 ext. citations	4.7 avg, IF	3.65 L-index

#	Paper	IF	Citations
24	Bioaccessibility of Cr, Cu, Fe, Mg, Mn, Mo, Se and Zn from nutritional supplements by the unified BARGE method. *Food Chemistry*, **2014**, 150, 321-7	8.5	29
23	Atomic spectrometry update: review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2019**, 34, 1306-1350	3.7	25
22	Atomic spectrometry update. Elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2012** , 27, 1185	3.7	22
21	Atomic Spectrometry Update: review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2018**, 33, 1103-1149	3.7	22
20	Atomic spectrometry updates. Review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2014**, 29, 1158	3.7	21
19	Uncertainty contributions to the measurement of dissolved Co, Fe, Pb and V in seawater using flow injection with solid phase preconcentration and detection by collision/reaction cell-quadrupole ICP-MS. *Talanta*, **2015**, 133, 162-9	6.2	18
18	Atomic spectrometry update. Elemental speciation review. *Journal of Analytical Atomic Spectrometry*, **2013**, 28, 1153	3.7	17
17	Atomic Spectrometry Update: review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2015**, 30, 1427-1468	3.7	15
16	Atomic spectrometry update: review of advances in the analysis of metals, chemicals and materials. *Journal of Analytical Atomic Spectrometry*, **2019**, 34, 2159-2216	3.7	14
15	Atomic spectrometry update: review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2017**, 32, 1239-1282	3.7	13
14	Atomic spectrometry update: review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2020**, 35, 1236-1278	3.7	12
13	Atomic spectrometry update: review of advances in the analysis of metals, chemicals and materials. *Journal of Analytical Atomic Spectrometry*, **2018**, 33, 1802-1848	3.7	12
12	Atomic Spectrometry Update: review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2016**, 31, 1330-1373	3.7	9
11	Atomic spectrometry update: review of advances in the analysis of metals, chemicals and materials. *Journal of Analytical Atomic Spectrometry*, **2020**, 35, 2410-2474	3.7	9
10	Atomic Spectrometry Update: review of advances in elemental speciation. *Journal of Analytical Atomic Spectrometry*, **2021**, 36, 1326-1373	3.7	9
9	Development of a suitable detection method for silver nanoparticles in fish tissue using single particle ICP-MS. *Environmental Science: Nano*, **2019**, 6, 3388-3400	7.1	8
8	Trace element deficiency is highly prevalent and associated with infection and mortality in patients with alcoholic hepatitis. *Alimentary Pharmacology and Therapeutics*, **2020**, 52, 537-544	6.1	7

List of Publications

7	Atomic spectrometry update: review of advances in the analysis of metals, chemicals and materials. *Journal of Analytical Atomic Spectrometry*, **2021**, 36, 2241-2305	3.7	7
6	Uncertainty associated with the leaching of aerosol filters for the determination of metals in aerosol particulate matter using collision/reaction cell ICP-MS detection. *Talanta*, **2019**, 199, 425-430	6.2	6
5	Simulating regimes of chemical disturbance and testing impacts in the ecosystem using a novel programmable dosing system. *Methods in Ecology and Evolution*, **2016**, 7, 609-618	7.7	6
4	Stability of Arsenic Species During Bioaccessibility Assessment Using the In Vitro UBM and HPLC-ICP-MS Detection. *Biological Trace Element Research*, **2020**, 198, 332-338	4.5	5
3	Measurement uncertainty associated with shipboard sample collection and filtration for the determination of the concentration of iron in seawater. *Analytical Methods*, **2016**, 8, 6711-6719	3.2	4
2	Quantification of particulate Ag in rainbow trout organs following dietary exposure to silver nitrate, or two forms of engineered silver nanoparticles. *Environmental Science: Nano*, **2021**, 8, 1642-1653	7.1	2
1	Determination of metallic nanoparticles in biological samples by single particle ICP-MS: a systematic review from sample collection to analysis.. *Environmental Science: Nano*, **2022**, 9, 420-453	7.1	0