

Chris J Glover

List of Publications by Year in descending order

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12
papers

901
citations

1040056

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1199594

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docs citations

12
times ranked

1548
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate of ZnO Nanoparticles in Soils and Cowpea (<i>Vigna unguiculata</i>). <i>Environmental Science & Technology</i> , 2013, 47, 13822-13830.	10.0	271
2	Effect of Solution and Solid-Phase Conditions on the Fe(II)-Accelerated Transformation of Ferrihydrite to Lepidocrocite and Goethite. <i>Environmental Science & Technology</i> , 2014, 48, 5477-5485.	10.0	265
3	In Situ Distribution and Speciation of Toxic Copper, Nickel, and Zinc in Hydrated Roots of Cowpea $\hat{\wedge}$ $\hat{\wedge}$. <i>Plant Physiology</i> , 2011, 156, 663-673.	4.8	130
4	Reduction of U(VI) by Fe(II) during the Fe(II)-Accelerated Transformation of Ferrihydrite. <i>Environmental Science & Technology</i> , 2014, 48, 9086-9093.	10.0	67
5	An in situ quick-EXAFS and redox potential study of the Fe(II)-catalysed transformation of ferrihydrite. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013, 435, 2-8.	4.7	48
6	Comparison of KP1019 and NAMI-A in tumour-mimetic environments. <i>Metallomics</i> , 2016, 8, 762-773.	2.4	37
7	An in situ XAS study of ferric iron hydrolysis and precipitation in the presence of perchlorate, nitrate, chloride and sulfate. <i>Geochimica Et Cosmochimica Acta</i> , 2016, 177, 150-169.	3.9	27
8	In Situ Speciation and Distribution of Toxic Selenium in Hydrated Roots of Cowpea. <i>Plant Physiology</i> , 2013, 163, 407-418.	4.8	18
9	(Pentamethylcyclopentadienato)rhodium Complexes for Delivery of the Curcumin Anticancer Drug. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 1812-1823.	2.0	16
10	Coordination change of Ge ⁴⁺ and Ga ³⁺ in silicate melt with pressure. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 303, 184-204.	3.9	8
11	The stability of divalent Ge in silicate melts and its geochemical properties. <i>Chemical Geology</i> , 2020, 532, 119306.	3.3	7
12	Minimizing experimental artefacts in synchrotron-based X-ray analyses of Fe speciation in tissues of rice plants. <i>Journal of Synchrotron Radiation</i> , 2019, 26, 1272-1279.	2.4	7