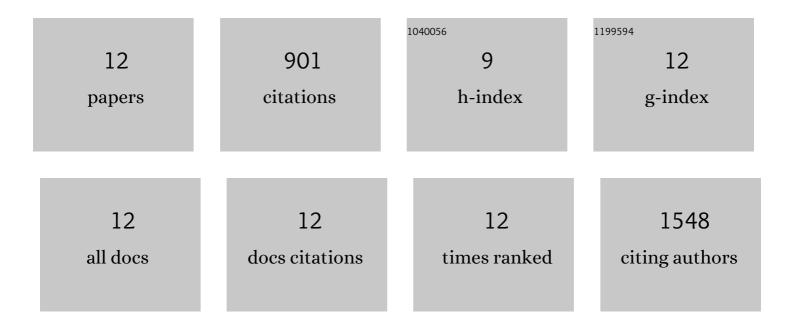
## Chris J Glover

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10860109/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fate of ZnO Nanoparticles in Soils and Cowpea (Vigna unguiculata). Environmental Science & Technology, 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. Environmental Science & Technology, 2014, 48, 5477-5485.	10.0	265
3	In Situ Distribution and Speciation of Toxic Copper, Nickel, and Zinc in Hydrated Roots of Cowpea  Â. Plant Physiology, 2011, 156, 663-673.	4.8	130
4	Reduction of U(VI) by Fe(II) during the Fe(II)-Accelerated Transformation of Ferrihydrite. Environmental Science & Technology, 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. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2013, 435, 2-8.	4.7	48
6	Comparison of KP1019 and NAMI-A in tumour-mimetic environments. Metallomics, 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. Geochimica Et Cosmochimica Acta, 2016, 177, 150-169.	3.9	27
8	In Situ Speciation and Distribution of Toxic Selenium in Hydrated Roots of Cowpea. Plant Physiology, 2013, 163, 407-418.	4.8	18
9	(Pentamethylcyclopentadienato)rhodium Complexes for Delivery of the Curcumin Anticancer Drug. European Journal of Inorganic Chemistry, 2017, 2017, 1812-1823.	2.0	16
10	Coordination change of Ge4+ and Ga3+ in silicate melt with pressure. Geochimica Et Cosmochimica Acta, 2021, 303, 184-204.	3.9	8
11	The stability of divalent Ge in silicate melts and its geochemical properties. Chemical Geology, 2020, 532, 119306.	3.3	7
12	Minimizing experimental artefacts in synchrotron-based X-ray analyses of Fe speciation in tissues of rice plants. Journal of Synchrotron Radiation, 2019, 26, 1272-1279.	2.4	7