

Mohammad A K Khan

List of Publications by Year in descending order

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7
papers

693
citations

1306789

7
h-index

1719596

7
g-index

8
all docs

8
docs citations

8
times ranked

956
citing authors

#	ARTICLE	IF	CITATIONS
1	Mercury-selenium compounds and their toxicological significance: Toward a molecular understanding of the mercury-selenium antagonism. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 1567-1577.	2.2	376
2	Chemical Demethylation of Methylmercury by Selenoamino Acids. <i>Chemical Research in Toxicology</i> , 2010, 23, 1202-1206.	1.7	113
3	Surface Studies of Aminoferrocene Derivatives on Gold: Electrochemical Sensors for Chemical Warfare Agents. <i>Analytical Chemistry</i> , 2007, 79, 2877-2884.	3.2	61
4	Noncovalent Modification of Carbon Nanotubes with Ferrocene-Amino Acid Conjugates for Electrochemical Sensing of Chemical Warfare Agent Mimics. <i>Analytical Chemistry</i> , 2008, 80, 2574-2582.	3.2	54
5	Synthesis, characterization and structures of methylmercury complexes with selenoamino acids. <i>Dalton Transactions</i> , 2009, , 5766.	1.6	27
6	Reversible Dissolution of Glutathione-Mediated Hg ₂ S ₁ Nanoparticles and Possible Significance in Hg-Se Antagonism. <i>Chemical Research in Toxicology</i> , 2009, 22, 1827-1832.	1.7	24
7	Computational Studies of Structural, Electronic, Spectroscopic, and Thermodynamic Properties of Methylmercury-Amino Acid Complexes and Their Se Analogues. <i>Inorganic Chemistry</i> , 2010, 49, 870-878.	1.9	24