

Ying Hu

List of Publications by Year in descending order

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8
papers

84
citations

1478505

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1720034

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all docs

8
docs citations

8
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic study on hydrolysis and oxidation of formamidine disulfide in acidic solutions. <i>Science China Chemistry</i> , 2012, 55, 235-241.	8.2	19
2	Oxidations at Sulfur Centers by Aqueous Hypochlorous Acid and Hypochlorite: Cl ⁺ Versus O Atom Transfer. <i>Inorganic Chemistry</i> , 2017, 56, 4047-4056.	4.0	15
3	A simple sol-gel hydrothermal method for the synthesis of defective TiO ₂ nanocrystals with excellent visible-light photocatalytic activity. <i>Research on Chemical Intermediates</i> , 2020, 46, 2205-2214.	2.7	15
4	Kinetic Evidence of Tautomerism of Thiourea Dioxide in Aqueous Acidic Solutions. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1875-1879.	2.0	11
5	One-Electron Oxidation of Hydrogen Sulfide by a Stable Oxidant: Hexachloroiridate(IV). <i>Inorganic Chemistry</i> , 2016, 55, 7797-7803.	4.0	9
6	Mechanism Involving Hydrogen Sulfite Ions, Chlorite Ions, and Hypochlorous Acid as Key Intermediates of the Autocatalytic Chlorine Dioxide-Thiourea Dioxide Reaction. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5011-5020.	2.0	8
7	Combined capillary electrophoresis and high performance liquid chromatography studies on the kinetics and mechanism of the hydrogen peroxide-thiocyanate reaction in a weakly alkaline solution. <i>Talanta</i> , 2014, 120, 10-16.	5.5	7
8	Kinetics on the Oxidation of Aminoiminomethanesulfonic Acid by Hypochlorous Acid: A Novel Product in the Chlorination of Aminoiminomethanesulfonic Acid. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3158-3164.	2.0	0