

Riya Sailani

List of Publications by Year in descending order

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9
papers

30
citations

1937685
4
h-index

2053705
5
g-index

9
all docs

9
docs citations

9
times ranked

6
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectrophotometric Kinetic and Mechanistic Investigation of Chlorpromazine Radical Cation with Hexachloroiridate (IV) in Catalyzed Aqueous Acid Medium. <i>ChemistrySelect</i> , 2021, 6, 8472-8479.	1.5	0
2	A kinetic and mechanistic study of the osmium(VIII)-catalysed oxidation of crotyl alcohol by hexacyanoferrate(III) in aqueous Alkaline medium. <i>Journal of Chemical Research</i> , 2020, 44, 295-300.	1.3	7
3	Oxidation of crotyl alcohol by N-chloro-4-methylbenzene sulphonamide in acidic medium and in alkaline media in the presence of os(VIII) catalyst-a kinetic pathway. <i>Turkish Journal of Chemistry</i> , 2020, 44, 950-970.	1.2	2
4	Kinetics and Mechanism of Electron Transfer Reactions: Oxidation of Crotyl Alcohol by Peroxomonosulfate in Aqueous Acidic Medium. <i>International Journal of Chemical Kinetics</i> , 2018, 50, 335-342.	1.6	2
5	Kinetics and Mechanism of Electron Transfer Reaction: Osmium (VIII) and Ruthenium (III) Catalyzed Oxidation of Sulfanilic Acid by Alkaline Hexacyanoferrate (III). <i>Current Physical Chemistry</i> , 2015, 4, 290-301.	0.2	5
6	Kinetics and mechanism of oxidation of L-ascorbic acid by platinum(IV) in aqueous acid medium. <i>Transition Metal Chemistry</i> , 2014, 39, 41-45.	1.4	4
7	Kinetics and mechanism of oxidation of L-ascorbic acid by peroxomonophosphate in aqueous acid medium. <i>International Journal of Chemical Kinetics</i> , 2013, 45, 41-46.	1.6	1
8	Kinetics and mechanism of electron-transfer reactions: ruthenium(III) chloride catalyzed oxidation of aspartic acid by peroxomonosulfate ion in acidic medium. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2012, 105, 249-259.	1.7	4
9	Kinetics and mechanism of oxidation of L-ascorbic acid by peroxomonosulphate in acid perchlorate medium. Role of copper (II) as a trace metal-ion catalyst. <i>Comptes Rendus Chimie</i> , 2011, 14, 1088-1094.	0.5	5