Yokraj Katre

List of Publications by Year in descending order

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		1040056	1058476	
17	193	9	14	
papers	citations	h-index	g-index	
17	17	17	57	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Mechanistic study of novel oxidation of paracetamol by chloramine-T using micro-amount of chloro-complex of Ir(III) as a homogeneous catalyst in acidic medium. Journal of Molecular Catalysis A, 2009, 302, 36-42.	4.8	29
2	Kinetics and Mechanism of Ru(III)-Catalyzed Oxidation of Paracetamol by Chloramine-T in Aqueous Acidic Medium. Catalysis Letters, 2009, 132, 285-291.	2.6	21
3	A Novel Oxidation of Valine by N-Bromophthalimide in the Presence of Ruthenium(III) Chloride as a Homogeneous Catalyst. Catalysis Letters, 2009, 131, 98-104.	2.6	16
4	Kinetics and mechanism of oxidation of \hat{l}^2 -Alanine by N-bromophthalimide in the presence of Ru(III) chloride as homogenous catalyst in acidic medium. Transition Metal Chemistry, 2009, 34, 521-528.	1.4	16
5	Oxidation of Valine by N-Bromophthalimide in Presence of Chloro-Complex of Pd(II) as Homogenous Catalyst: A Kinetic and Mechanistic Study. Open Catalysis Journal, 2009, 2, 12-20.	0.9	16
6	Kinetic study of the ruthenium(III)-catalyzed oxidation of glycine by N-bromophthalimide in acidic medium. Transition Metal Chemistry, 2010, 35, 407-414.	1.4	15
7	Effect of Cationic Micellar Aggregates on the Kinetics of Dextrose Oxidation by N-Bromophthalimide. Journal of Dispersion Science and Technology, 2008, 29, 1412-1420.	2.4	12
8	Pd(II) Catalyzed Oxidative Degradation of Paracetamol by Chloramine-T in Acidic and Alkaline Media. Industrial & Engineering Chemistry Research, 2011, 50, 8407-8419.	3.7	12
9	Effect of CTAB Micelle on the Oxidation of L-Leucine by N-Bromophthalimide: a Kinetic Study. Zeitschrift Fur Physikalische Chemie, 2011, 225, 107-124.	2.8	10
10	Kinetic and mechanistic investigations of chlorocomplex of Ru(III) and Ir(III) catalyzed oxidation of d -fructose by N-bromophthalimide in acidic medium. Journal of Saudi Chemical Society, 2016, 20, S357-S375.	5 . 2	8
11	A Novel and Facile Oxidation of D-glucose by N-bromophthalimide in the Presence of Chloro-complex of Ruthenium(III). Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2010, 40, 947-954.	0.6	7
12	Influence of Cationic Micelle on the Oxidation of Acetaldehyde by N-Bromophthalimide. Journal of Dispersion Science and Technology, 2012, 33, 863-870.	2.4	7
13	Oxidation of d-glucose by N-bromophthalimide in the presence of chlorocomplex of iridium(III): a kinetic and mechanistic study. Research on Chemical Intermediates, 2012, 38, 507-521.	2.7	7
14	Catalytic Effect of Cetyltrimethylammonium Bromide on the Oxidation of Oxalic Acid by N-Bromophthalimide in Acidic Medium. Journal of Dispersion Science and Technology, 2012, 33, 1038-1045.	2.4	5
15	Kinetic study of oxidation of galactose by N-bromo phthalimide in the presence of cationic micelle in acidic medium. Research on Chemical Intermediates, 2012, 38, 179-193.	2.7	5
16	Impact of Micelle Media on the Kinetics of Oxidation of l-Lysine (An Essential Amino Acid) by N-Bromophthalimide. Journal of Dispersion Science and Technology, 2013, 34, 1421-1428.	2.4	5
17	Mechanistic study of oxidation of d-arabinose by N-bromophthalimide in presence of micro-amount of chloro-complex of Ru(III) as a homogeneous catalyst. Arabian Journal of Chemistry, 2017, 10, 965-974.	4.9	2