

Kshitij Parab

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

594
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

595
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterolysis of H ₂ Across a Classical Lewis Pair, 2,6-Lutidine...BCl ₃ : Synthesis, Characterization, and Mechanism. <i>Chemistry - A European Journal</i> , 2015, 21, 15713-15719.	3.3	6
2	Catalytic reduction of polar substrates without metals: A thermodynamic and kinetic study of heterolytic activation of hydrogen by vacancies in frustrated Lewis pairs. <i>Catalysis Today</i> , 2015, 251, 28-33.	4.4	35
3	Experimental and Theoretical Study of Molecular Response of Amine Bases in Organic Solvents. <i>Journal of Physical Chemistry B</i> , 2014, 118, 4883-4888.	2.6	9
4	A thermodynamic and kinetic study of the heterolytic activation of hydrogen by frustrated borane-amine Lewis pairs. <i>Dalton Transactions</i> , 2013, 42, 615-619.	3.3	43
5	Luminescent Diazaborolyl-Functionalized Polystyrene. <i>ACS Macro Letters</i> , 2012, 1, 555-559.	4.8	37
6	Synthesis and Characterization of Luminescent Polystyrene Derivatives with Sterically Protected Fluorenyl- and Carbazolylborane Moieties. <i>Macromolecules</i> , 2011, 44, 5961-5967.	4.8	26
7	Synthesis, Characterization, and Anion Binding of Redox-Active Triarylborane Polymers. <i>Macromolecules</i> , 2009, 42, 4002-4007.	4.8	41
8	Luminescent Triarylborane-Functionalized Polystyrene: Synthesis, Photophysical Characterization, and Anion-Binding Studies. <i>Journal of the American Chemical Society</i> , 2006, 128, 12879-12885.	13.7	302
9	A New Route to Organoboron Polymers via Highly Selective Polymer Modification Reactions. <i>Macromolecules</i> , 2004, 37, 7123-7131.	4.8	86
10	Lewis acidic organoboron polymers. <i>Macromolecular Symposia</i> , 2003, 196, 337-345.	0.7	9