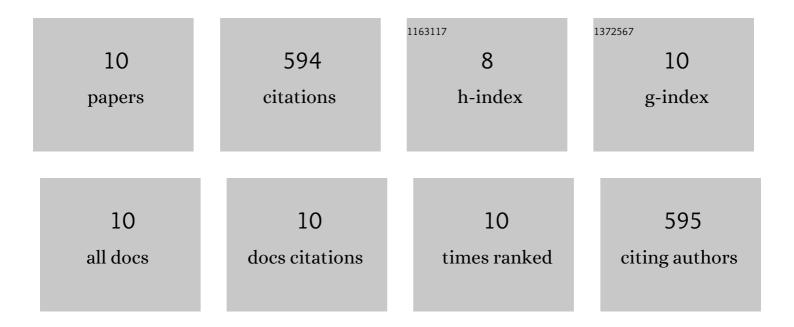
## Kshitij Parab

List of Publications by Year in descending order

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KCHITII DADAR

#	Article	IF	CITATIONS
1	Luminescent Triarylborane-Functionalized Polystyrene:Â Synthesis, Photophysical Characterization, and Anion-Binding Studies. Journal of the American Chemical Society, 2006, 128, 12879-12885.	13.7	302
2	A New Route to Organoboron Polymers via Highly Selective Polymer Modification Reactions. Macromolecules, 2004, 37, 7123-7131.	4.8	86
3	A thermodynamic and kinetic study of the heterolytic activation of hydrogen by frustrated borane–amine Lewis pairs. Dalton Transactions, 2013, 42, 615-619.	3.3	43
4	Synthesis, Characterization, and Anion Binding of Redox-Active Triarylborane Polymers. Macromolecules, 2009, 42, 4002-4007.	4.8	41
5	Luminescent Diazaborolyl-Functionalized Polystyrene. ACS Macro Letters, 2012, 1, 555-559.	4.8	37
6	Catalytic reduction of polar substrates without metals: A thermodynamic and kinetic study of heterolytic activation of hydrogen by vacancies in frustrated Lewis pairs. Catalysis Today, 2015, 251, 28-33.	4.4	35
7	Synthesis and Characterization of Luminescent Polystyrene Derivatives with Sterically Protected Fluorenyl- and Carbazolylborane Moieties. Macromolecules, 2011, 44, 5961-5967.	4.8	26
8	Lewis acidic organoboron polymers. Macromolecular Symposia, 2003, 196, 337-345.	0.7	9
9	Experimental and Theoretical Study of Molecular Response of Amine Bases in Organic Solvents. Journal of Physical Chemistry B, 2014, 118, 4883-4888.	2.6	9
10	Heterolysis of H2Across a Classical Lewis Pair, 2,6-Lutidineâ‹BCl3: Synthesis, Characterization, and Mechanism. Chemistry - A European Journal, 2015, 21, 15713-15719.	3.3	6