

Kaushik Patel

List of Publications by Year in descending order

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8
papers

1,759
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

2242
citing authors

#	ARTICLE	IF	CITATIONS
1	Enzyme-Responsive Snap-Top Covered Silica Nanocontainers. Journal of the American Chemical Society, 2008, 130, 2382-2383.	13.7	567
2	pH-Responsive Supramolecular Nanovalves Based on Cucurbit[6]uril Pseudorotaxanes. Angewandte Chemie - International Edition, 2008, 47, 2222-2226.	13.8	448
3	Mesostructured multifunctional nanoparticles for imaging and drug delivery. Journal of Materials Chemistry, 2009, 19, 6251.	6.7	202
4	Kinetic and Thermodynamic Approaches for the Efficient Formation of Mechanical Bonds. Accounts of Chemical Research, 2008, 41, 1750-1761.	15.6	151
5	Q-CdS Photoluminescence Activation on Zn ²⁺ and Cd ²⁺ Salt Introduction. Langmuir, 2001, 17, 2541-2544.	3.5	110
6	Snap-Top Nanocarriers. Organic Letters, 2010, 12, 3304-3307.	4.6	108
7	Iodide-catalysed self-assembly of donor-acceptor [3]catenanes. Chemical Communications, 2008, , 1853-1855.	4.1	51
8	The effect of carborane, bicyclo[2.2.2]octane and benzene on mesogenic and dielectric properties of laterally fluorinated three-ring mesogens. Journal of Materials Chemistry, 2006, 16, 3183.	6.7	39