

Aniket Datar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11192594/publications.pdf>

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9
papers

2,010
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2531
citing authors

#	ARTICLE	IF	CITATIONS
1	One-dimensional self-assembly of a water soluble perylene diimide molecule by pH triggered hydrogelation. Chemical Communications, 2013, 49, 6894.	4.1	115
2	Ultrafine nanofibers fabricated from an arylene-ethynylene macrocyclic molecule using surface assisted self-assembly. Chemical Communications, 2012, 48, 8904.	4.1	18
3	Ultralong Nanobelts Self-Assembled from an Asymmetric Perylene Tetracarboxylic Diimide. Journal of the American Chemical Society, 2007, 129, 7234-7235.	13.7	297
4	Enhancing One-Dimensional Charge Transport through Intermolecular π -Electron Delocalization: Conductivity Improvement for Organic Nanobelts. Journal of the American Chemical Society, 2007, 129, 6354-6355.	13.7	228
5	Surface-assisted one-dimensional self-assembly of a perylene based semiconductor molecule. Chemical Communications, 2006, , 1649.	4.1	79
6	Nanofibril Self-Assembly of an Arylene Ethynylene Macrocyclic. Journal of the American Chemical Society, 2006, 128, 6576-6577.	13.7	179
7	Effect of Side-Chain Substituents on Self-Assembly of Perylene Diimide Molecules: Morphology Control. Journal of the American Chemical Society, 2006, 128, 7390-7398.	13.7	583
8	Linearly Polarized Emission of an Organic Semiconductor Nanobelt. Journal of Physical Chemistry B, 2006, 110, 12327-12332.	2.6	84
9	Nanobelt Self-Assembly from an Organic n-Type Semiconductor: Propoxyethyl-PTCDI. Journal of the American Chemical Society, 2005, 127, 10496-10497.	13.7	427