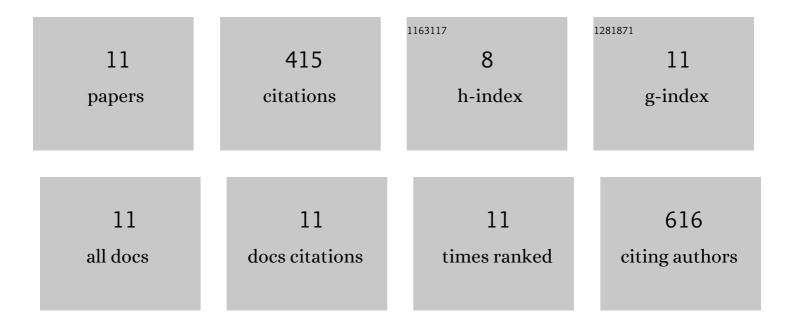
Manas Shah

List of Publications by Year in descending order

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ΜλΝΛς SHAH

#	Article	IF	CITATIONS
1	Hopping of Water in a Glassy Polymer Studied via Transition Path Sampling and Likelihood Maximization. Journal of Physical Chemistry B, 2013, 117, 3634-3647.	2.6	31
2	Comment on "Tail Stateâ€Assisted Charge Injection and Recombination at the Electronâ€Collecting Interface of P3HT:PCBM Bulkâ€Heterojunction Polymer Solar Cells― Advanced Energy Materials, 2013, 3, 1537-1538.	19.5	3
3	Mechanisms Underlying Ion Transport in Lamellar Block Copolymer Membranes. ACS Macro Letters, 2012, 1, 513-518.	4.8	64
4	Tail Stateâ€Assisted Charge Injection and Recombination at the Electronâ€Collecting Interface of P3HT:PCBM Bulkâ€Heterojunction Polymer Solar Cells. Advanced Energy Materials, 2012, 2, 1447-1455.	19.5	24
5	Computer Simulations of Homogeneous Nucleation of Benzene from the Melt. Journal of Physical Chemistry B, 2011, 115, 10400-10412.	2.6	37
6	Correlations between Morphologies and Photovoltaic Properties of Rodâ^'Coil Block Copolymers. Macromolecules, 2010, 43, 543-552.	4.8	68
7	Effect of anisotropic charge transport on device characteristics of polymer solar cells. Applied Physics Letters, 2009, 95, 194101.	3.3	11
8	Chain bridging in a model of semicrystalline multiblock copolymers. Journal of Chemical Physics, 2009, 130, 054904.	3.0	23
9	A Model for Self-Assembly in Side Chain Liquid Crystalline Block Copolymers. Macromolecules, 2008, 41, 218-229.	4.8	53
10	Universalization of the Phase Diagram for a Model Rodâ^'Coil Diblock Copolymer. Macromolecules, 2008, 41, 6809-6817.	4.8	99
11	Instabilities in Block Copolymer Films Induced by Compressible Solvents. Journal of Physical Chemistry B, 2007, 111, 402-407.	2.6	2