

Nicolas D Winter

List of Publications by Year in descending order

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8
papers

232
citations

1684188

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1720034

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docs citations

9
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling Self-Assembly Processes Driven by Nonbonded Interactions in Soft Materials. <i>Journal of Physical Chemistry B</i> , 2008, 112, 10388-10398.	2.6	78
2	Hydrogen-Bond Structure and Dynamics at the Interface between Water and Carboxylic Acid-Functionalized Self-Assembled Monolayers. <i>Journal of Physical Chemistry B</i> , 2008, 112, 227-231.	2.6	62
3	The dynamical role of solvent on the ICN photodissociation reaction: connecting experimental observables directly with molecular dynamics simulations. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 8269.	2.8	39
4	Coarse-Grained Molecular Dynamics Study of Permeability Enhancement in DPPC Bilayers by Incorporation of Lysolipid. <i>Journal of Physical Chemistry B</i> , 2010, 114, 5053-5060.	2.6	27
5	Development and modeling of arsenic-trioxide-loaded thermosensitive liposomes for anticancer drug delivery. <i>Journal of Liposome Research</i> , 2011, 21, 106-115.	3.3	22
6	Molecular Dynamics Study of a Model S_N1 Dissociation Reaction at Liquid/Liquid Interfaces: Effect of Liquid Polarity. <i>Israel Journal of Chemistry</i> , 2007, 47, 115-127.	2.3	2
7	Many-Body Potentials for Aqueous Be^{2+} Derived from ab Initio Calculations. <i>Journal of Physical Chemistry B</i> , 2016, 120, 12371-12378.	2.6	2
8	Molecular Dynamics Study of the Photodissociation of ICN in Ethanol: Effect of Solvent Polarity. <i>Journal of Solution Chemistry</i> , 2021, 50, 894-919.	1.2	0