

Ge Zhou

List of Publications by Year in descending order

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9
papers

118
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and theoretical study of dilute polyacrylamide solutions: effect of salt concentration. Journal of Molecular Modeling, 2012, 18, 3153-3160.	1.8	43
2	Theoretical study of tri-s-triazine and some of its derivatives. New Journal of Chemistry, 2004, 28, 275.	2.8	24
3	Molecular design of modified polyacrylamide for the salt tolerance. Journal of Molecular Modeling, 2012, 18, 4529-4545.	1.8	17
4	A molecular simulation of the compatibility of chitosan and poly(vinyl pyrrolidone). Molecular Simulation, 2010, 36, 186-191.	2.0	10
5	Theoretical Investigation on the Replacement of CH Groups by N Atoms in Caged Structure (CH) ₈ . Journal of Physical Chemistry A, 2006, 110, 4107-4114.	2.5	9
6	Molecular dynamics simulation of the diffusion behavior of water in poly(vinylidene fluoride)/silica hybrid membranes. RSC Advances, 2015, 5, 57147-57154.	3.6	8
7	Dynamics simulation on the associative properties of amphiphilic functional monomer modified polyacrylamide copolymers. Chinese Journal of Polymer Science (English Edition), 2015, 33, 540-553.	3.8	6
8	Molecular Simulation Study on Electronic Property and Thermal Conductivity of Graphyne/Polypyrrole Composite. Macromolecular Theory and Simulations, 2022, 31, .	1.4	1
9	DFT Investigations of Aun Nano-Clusters Supported on TiO ₂ Nanotubes: Structures and Electronic Properties. Molecules, 2022, 27, 2756.	3.8	0