

Hui Shao

List of Publications by Year in descending order

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14
papers

996
citations

949033

11
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1181555

14
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17
all docs

17
docs citations

17
times ranked

1337
citing authors

#	ARTICLE	IF	CITATIONS
1	A Structural Model for a Self-Assembled Nanotube Provides Insight into Its Exciton Dynamics. Journal of Physical Chemistry C, 2015, 119, 13948-13956.	1.5	21
2	Intramolecular chiral communication in peptideâ€‘dendron hybrids. Organic and Biomolecular Chemistry, 2012, 10, 2377.	1.5	6
3	Aqueous Selfâ€‘Assembly of <sc>L</sc>-Lysineâ€‘Based Amphiphiles into 1D nâ€‘Type Nanotubes. Chemistry - A European Journal, 2011, 17, 12882-12885.	1.7	80
4	Amphiphilic Selfâ€‘Assembly of an nâ€‘Type Nanotube. Angewandte Chemie - International Edition, 2010, 49, 7688-7691.	7.2	196
5	Inside Cover: Amphiphilic Selfâ€‘Assembly of an nâ€‘Type Nanotube (Angew. Chem. Int. Ed. 42/2010). Angewandte Chemie - International Edition, 2010, 49, 7598-7598.	7.2	4
6	A Î€-conjugated hydrogel based on an Fmoc-dipeptide naphthalene diimide semiconductor. Chemical Communications, 2010, 46, 4285.	2.2	186
7	Controllable Peptideâ€‘Dendron Selfâ€‘Assembly: Interconversion of Nanotubes and Fibrillar Nanostructures. Angewandte Chemie - International Edition, 2009, 48, 2525-2528.	7.2	106
8	Self-Assembly of 1-D <i>n</i>-Type Nanostructures Based on Naphthalene Diimide-Appended Dipeptides. Journal of the American Chemical Society, 2009, 131, 16374-16376.	6.6	215
9	Coupled Conformational Equilibria in Î²-Sheet Peptideâ€‘Dendron Conjugates. Journal of the American Chemical Society, 2007, 129, 1884-1885.	6.6	34
10	Synthesis and surface antimicrobial activity of a novel perfluorooctylated quaternary ammonium silane coupling agent. Journal of Fluorine Chemistry, 2004, 125, 721-724.	0.9	29
11	Synthesis and Antimicrobial Activity of a Perfluoroalkyl-Containing Quaternary Ammonium Salt.. ChemInform, 2004, 35, no.	0.1	0
12	Synthesis and Surface Antimicrobial Activity of a Novel Perfluorooctylated Quaternary Ammonium Silane Coupling Agent.. ChemInform, 2004, 35, no.	0.1	0
13	Synthesis and antimicrobial activity of a perfluoroalkyl-containing quaternary ammonium salt. Journal of Fluorine Chemistry, 2003, 124, 89-91.	0.9	33
14	Structure and Self-Assembly of Amphiphilic Dendrimers in Water. , 0, , 259-306.		3