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List of Publications by Year
in descending order

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19 papers	78 citations	1684188 5 h-index	1588992 8 g-index
19 all docs	19 docs citations	19 times ranked	83 citing authors

#	Article	IF	Citations
1	Association kinetics and equilibrium in solutions of cross-associating chains that contain inactive spacers. Polymer, 2020, 187, 122085.	3.8	0
2	Association Equilibrium and Gelation in Solutions of Cross-Associating Chains Containing Inactive Fragments. Polymer Science - Series C, 2018, 60, 95-105.	1.7	1
3	Effects of the linear chain structure on the cross-association equilibrium between chainlike molecules in a good solvent. Fluid Phase Equilibria, 2017, 454, 116-121.	2.5	2
4	Molecular Thermodynamic Modeling of Self-Assembly into Branches and Spatial Networks in Solution. Journal of Chemical & Engineering Data, 2016, 61, 4013-4022.	1.9	5
5	Steric asymmetry vs charge asymmetry in dilute solution containing large weakly charged ions. Fluid Phase Equilibria, 2016, 428, 203-211.	2.5	4
6	Association Equilibrium for Cross-Associating Chains in a Good Solvent: Crowding and Other Nonideality Effects. Journal of Physical Chemistry B, 2016, 120, 7234-7243.	2.6	6
7	Molecular dynamics simulation of SnF2 nanostructures in the internal channels of single-walled carbon nanotubes. Physics of the Solid State, 2014, 56, 1472-1482.	0.6	1
8	Structure and Ionic Transport Properties of AgI1â€“xBrxwithin Single-Wall Carbon Nanotubes from Molecular Dynamics Simulation. Journal of Physical Chemistry C, 2012, 116, 19554-19570.	3.1	5
9	Molecular dynamics simulation of silver bromide nanostructures in single-walled carbon nanotubes. Physics of the Solid State, 2011, 53, 2375-2384.	0.6	2
10	Computer simulation of ionic transport in silver iodide within carbon nanotubes. Solid State Ionics, 2011, 188, 6-14.	2.7	10
11	Computer simulation of AgI nanostructures in single-wall carbon nanotubes. Inorganic Materials, 2010, 46, 1375-1383.	0.8	1
12	Molecular Dynamics Simulation of Poly(p-xylylene):â€‰ Bulk Phase and a Single Molecule. Journal of Physical Chemistry C, 2007, 111, 6613-6620.	3.1	6
13	Molecular dynamics simulation of fluorite- and tysonite-type solid electrolytes. Computational Materials Science, 2006, 36, 73-78.	3.0	3
14	Molecular Dynamics Simulations of Li xâ€‰Mn2O4 Spinel Solid Solutions with Simple Potential Models. Inorganic Materials, 2003, 39, 404-408.	0.8	4
15	Title is missing!. Inorganic Materials, 2003, 39, 291-298.	0.8	2
16	Molecular dynamics simulation of the Ba1â^'xGdxF2+x system in a wide temperature range. Solid State Ionics, 2003, 159, 49-62.	2.7	3
17	Title is missing!. Inorganic Materials, 2001, 37, 975-979.	0.8	4
18	Properties of Coexisting Phases for the Ethanolâ^'Ethane Binary System by Computer Simulation. Journal of Physical Chemistry B, 1999, 103, 7681-7686.	2.6	7

#	Article	IF	Citations
19	Properties of coexisting fluid phases of a binary system methanolî—¸ethane by computer simulation. Fluid Phase Equilibria, 1997, 129, 1-13.	2.5	12