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List of Publications by Year in descending order

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6
papers

404
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

506
citing authors

#	ARTICLE	IF	CITATIONS
1	Gibbs energy of solvation of organic ions in aqueous and dimethyl sulfoxide solutions. <i>Physical Chemistry Chemical Physics</i> , 2002, 4, 1622-1627.	2.8	195
2	Hybrid discrete-continuum solvation methods. <i>Wiley Interdisciplinary Reviews: Computational Molecular Science</i> , 2020, 10, e1440.	14.6	65
3	Absolute solvation free energy of Li ⁺ and Na ⁺ ions in dimethyl sulfoxide solution: A theoretical ab initio and cluster-continuum model study. <i>Journal of Chemical Physics</i> , 2005, 123, 074508.	3.0	64
4	Ab initio study of the hydroxide ion-water clusters: An accurate determination of the thermodynamic properties for the processes nH ₂ O+OH ⁻ →HO ⁻ (H ₂ O) _n (n=1-4). <i>Journal of Chemical Physics</i> , 2000, 112, 4045-4052.	3.0	60
5	Kinetics of the H ₂ O+CCl ₂ reaction in gas phase and in solution by an insertion mechanism. <i>Chemical Physics Letters</i> , 1998, 285, 121-126.	2.6	11
6	Jacobsen's Catalyst Interaction with Polydimethylsiloxane/Tetraethoxysilane Network and Solvent Molecules: Theoretical Design of a New Polymeric Membrane. <i>Journal of Physical Chemistry C</i> , 2008, 112, 14830-14834.	3.1	9