

Yongguang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

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citations

1936888

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2053342

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docs citations

6
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Rational Design of Nonbonded Point Charge Models for Divalent Metal Cations with Lennard-Jones 12-6 Potential. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 4031-4044.	2.5	13
2	Rational Design of Nonbonded Point Charge Models for Monovalent Ions with Lennard-Jones 12-6 Potential. <i>Journal of Physical Chemistry B</i> , 2021, 125, 13502-13518.	1.2	10
3	Computational Investigation of Structural Basis for Enhanced Binding of Isoflavone Analogues with Mitochondrial Aldehyde Dehydrogenase. <i>ACS Omega</i> , 2022, 7, 8115-8127.	1.6	6
4	Developing and Assessing Nonbonded Dummy Models of Magnesium Ion with Different Hydration Free Energy References. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 2981-2997.	2.5	5
5	Rational Design of Nonbonded Point Charge Models for Highly Charged Metal Cations with Lennard-Jones 12-6 Potential. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 4613-4629.	2.5	5
6	Impacts of targeting different hydration free energy references in the development of ion potentials. <i>Physical Chemistry Chemical Physics</i> , 0, , .	1.3	0