

# Yongguang Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

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