

Qian Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5991991/publications.pdf>

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9
papers

50
citations

1684188

5
h-index

1720034

7
g-index

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all docs

9
docs citations

9
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Assembly Behaviors of Anionic-Cationic Binary Surfactant Systems in Poly(ethylene glycol) 200. <i>Journal of Surfactants and Detergents</i> , 2017, 20, 1281-1290.	2.1	14
2	A comprehensive research on Lactone Sophorolipid (LSL) and Soy Protein Isolate (SPI) interacting mixture. <i>Journal of Molecular Liquids</i> , 2021, 339, 117239.	4.9	8
3	Thermal analysis and transition for the different aggregates in NPTAB-H ₂ O-n-butanol Ternary System Studied by ITC. <i>Journal of Molecular Liquids</i> , 2019, 296, 111772.	4.9	7
4	Temperature, pH and additives effects on the binding of Caffeic acid phenethyl ester to the native state of bovine serum albumin. <i>Journal of Chemical Thermodynamics</i> , 2022, 168, 106724.	2.0	7
5	Determining the Ternary Phase Diagram of Benzene-Acetic Acid-Water Using Isothermal Titration Microcalorimetry to Train Upper-Level Undergraduates in Advanced Calorimetry Methods. <i>Journal of Chemical Education</i> , 2020, 97, 1470-1475.	2.3	5
6	Measuring boundaries in phase diagrams of ternary systems using titration calorimetry. <i>Journal of Molecular Liquids</i> , 2021, 321, 114451.	4.9	3
7	Examination and Improvement of Undergraduate Laboratory Experiment: Thermodynamics of a Surfactant Micellization. <i>Journal of Chemical Education</i> , 2020, 97, 4490-4498.	2.3	3
8	Interaction between caffeic acid phenethyl ester and protease: monitoring by spectroscopic and molecular docking approaches. <i>Luminescence</i> , 2022, 37, 1025-1036.	2.9	2
9	Explanation and Exploration of the Isothermal Titration Curve for the NaCl + Na ₂ SO ₄ + H ₂ O System at 298.15 K and 102.2 kPa. <i>ACS Omega</i> , 2022, 7, 25811-25821.	3.5	1