

# Qian Zhang

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

50  
citations

1684188

5  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Explanation and Exploration of the Isothermal Titration Curve for the NaCl + Na <sub>2</sub> SO <sub>4</sub> + H <sub>2</sub> O System at 298.15 K and 102.2 kPa. <i>ACS Omega</i> , 2022, 7, 25811-25821.	3.5	1
4	Measuring boundaries in phase diagrams of ternary systems using titration calorimetry. <i>Journal of Molecular Liquids</i> , 2021, 321, 114451.	4.9	3
5	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
6	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
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	Thermal analysis and transition for the different aggregates in NPTAB–H <sub>2</sub> O–n-butanol Ternary System Studied by ITC. <i>Journal of Molecular Liquids</i> , 2019, 296, 111772.	4.9	7
9	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