

Jan Philipp Bittner

List of Publications by Year in descending order

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5
papers

145
citations

1683934

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2053595

5
g-index

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all docs

5
docs citations

5
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic and Transport Properties Modeling of Deep Eutectic Solvents: A Review on g ^E -Models, Equations of State, and Molecular Dynamics. Journal of Chemical & Engineering Data, 2020, 65, 943-967.	1.0	52
2	Impact of deep eutectic solvents (DESs) and individual DES components on alcohol dehydrogenase catalysis: connecting experimental data and molecular dynamics simulations. Green Chemistry, 2022, 24, 1120-1131.	4.6	37
3	Modeling Alcohol Dehydrogenase Catalysis in Deep Eutectic Solvent/Water Mixtures. ChemBioChem, 2020, 21, 811-817.	1.3	28
4	Comparison and Validation of Force Fields for Deep Eutectic Solvents in Combination with Water and Alcohol Dehydrogenase. Journal of Chemical Theory and Computation, 2021, 17, 5322-5341.	2.3	17
5	Unraveling Alcohol Dehydrogenase Catalysis in Organic-Aqueous Biphasic Systems Combining Experiments and Molecular Dynamics Simulations. ACS Catalysis, 2022, 12, 9171-9180.	5.5	11