

SalomÃ© R Rieder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10010536/publications.pdf>

Version: 2024-02-01

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papers

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citations

1684188

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2053705

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citing authors

#	ARTICLE	IF	CITATIONS
1	Relative free-energy calculations for scaffold hopping-type transformations with an automated RE-EDS sampling procedure. <i>Journal of Computer-Aided Molecular Design</i> , 2022, 36, 117-130.	2.9	10
2	RestraintMaker: a graph-based approach to select distance restraints in free-energy calculations with dual topology. <i>Journal of Computer-Aided Molecular Design</i> , 2022, 36, 175-192.	2.9	5
3	Replica-Exchange Enveloping Distribution Sampling Using Generalized AMBER Force-Field Topologies: Application to Relative Hydration Free-Energy Calculations for Large Sets of Molecules. <i>Journal of Chemical Information and Modeling</i> , 2022, 62, 3043-3056.	5.4	5
4	Systematic Optimization of a Fragment-Based Force Field against Experimental Pure-Liquid Properties Considering Large Compound Families: Application to Saturated Haloalkanes. <i>Journal of Chemical Theory and Computation</i> , 2020, 16, 7525-7555.	5.3	21
5	Evaluating Classical Force Fields against Experimental Cross-Solvation Free Energies. <i>Journal of Chemical Theory and Computation</i> , 2020, 16, 7556-7580.	5.3	28