

Chun-Liang Lai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11085920/publications.pdf>

Version: 2024-02-01

11
papers

632
citations

933447

10
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

844
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactions between identical DNA double helices. <i>Physical Review E</i> , 2020, 101, 032414.	2.1	15
2	Accelerating the weighted histogram analysis method by direct inversion in the iterative subspace. <i>Molecular Simulation</i> , 2016, 42, 1079-1089.	2.0	16
3	Computation of virial coefficients from integral equations. <i>Journal of Chemical Physics</i> , 2015, 142, 214110.	3.0	5
4	Molecular Mechanism of Membrane Binding of the GRP1 PH Domain. <i>Journal of Molecular Biology</i> , 2013, 425, 3073-3090.	4.2	56
5	Membrane Binding and Self-Association of the Epsin N-Terminal Homology Domain. <i>Journal of Molecular Biology</i> , 2012, 423, 800-817.	4.2	55
6	Membrane Docking Geometry and Target Lipid Stoichiometry of Membrane-Bound PKC ζ C2 Domain: A Combined Molecular Dynamics and Experimental Study. <i>Journal of Molecular Biology</i> , 2010, 402, 301-310.	4.2	53
7	Nickel(II) Complexes of Bidentate N-Heterocyclic Carbene/Phosphine Ligands: Efficient Catalysts for Suzuki Coupling of Aryl Chlorides. <i>Chemistry - A European Journal</i> , 2007, 13, 582-591.	3.3	165
8	Synthesis and structural characterization of metal complexes based on pyrazole/imidazolium chlorides. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 403-414.	1.8	85
9	Ligand properties of N-heterocyclic and Bertrand carbenes: A density functional study. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 5867-5875.	1.8	30
10	Synthesis, Structural Characterization, Computational Study, and Catalytic Activity of Metal Complexes Based on Tetradentate Pyridine/N-Heterocyclic Carbene Ligand. <i>Organometallics</i> , 2005, 24, 6169-6178.	2.3	137
11	Theoretical study of the Wanzlick equilibrium. <i>Molecular Physics</i> , 2004, 102, 2617-2621.	1.7	15