

Jeffrey P Thompson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8681773/publications.pdf>

Version: 2024-02-01

9
papers

233
citations

1937685

4
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

348
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | WESTPA 2.0: High-Performance Upgrades for Weighted Ensemble Simulations and Analysis of Longer-Timescale Applications. <i>Journal of Chemical Theory and Computation</i> , 2022, 18, 638-649. | 5.3 | 23 |
| 2 | Mechanistic Insights into Passive Membrane Permeability of Drug-like Molecules from a Weighted Ensemble of Trajectories. <i>Journal of Chemical Information and Modeling</i> , 2022, 62, 1891-1904. | 5.4 | 7 |
| 3 | Codon Selection Affects Recruitment of Ribosome-Associating Factors during Translation. <i>ACS Synthetic Biology</i> , 2020, 9, 329-342. | 3.8 | 3 |
| 4 | A Lower Bound on the Partition Function for a Strictly Neutral Charge-Symmetric System. <i>Journal of Statistical Physics</i> , 2019, 177, 1207-1215. | 1.2 | 0 |
| 5 | Putative role of attractive and repulsive forces in the glass transition. <i>Polymer</i> , 2018, 135, 230-240. | 3.8 | 0 |
| 6 | Publisher's Note: "System-size effects in ionic fluids under periodic boundary conditions" [J. Chem. Phys. 145, 214103 (2016)]. <i>Journal of Chemical Physics</i> , 2017, 146, 039901. | 3.0 | 0 |
| 7 | System-size effects in ionic fluids under periodic boundary conditions. <i>Journal of Chemical Physics</i> , 2016, 145, 214103. | 3.0 | 4 |
| 8 | Forcefield_PTMC: Ab Initio Charge and AMBER Forcefield Parameters for Frequently Occurring Post-Translational Modifications. <i>Journal of Chemical Theory and Computation</i> , 2013, 9, 5653-5674. | 5.3 | 95 |
| 9 | APOGEE: Global optimization of standard, generalized, and extended pooling problems via linear and logarithmic partitioning schemes. <i>Computers and Chemical Engineering</i> , 2011, 35, 876-892. | 3.8 | 101 |