

Jianing Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11667734/publications.pdf>

Version: 2024-02-01

5
papers

120
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporating Explicit Water Molecules and Ligand Conformation Stability in Machine-Learning Scoring Functions. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 4540-4549.	5.4	66
2	Predicting Molecular Energy Using Force-Field Optimized Geometries and Atomic Vector Representations Learned from an Improved Deep Tensor Neural Network. <i>Journal of Chemical Theory and Computation</i> , 2019, 15, 4113-4121.	5.3	25
3	Dataset Construction to Explore Chemical Space with 3D Geometry and Deep Learning. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 1095-1104.	5.4	11
4	Exploring fragment-based target-specific ranking protocol with machine learning on cathepsin S. <i>Journal of Computer-Aided Molecular Design</i> , 2019, 33, 1095-1105.	2.9	10
5	Computational Strategy for Bound State Structure Prediction in Structure-Based Virtual Screening: A Case Study of Protein Tyrosine Phosphatase Receptor Type O Inhibitors. <i>Journal of Chemical Information and Modeling</i> , 2018, 58, 2331-2342.	5.4	8