Farhad Ramezanghorbani

List of Publications by Year
in descending order

5 papers	198 citations	1684188 5 h-index	2053705 5 g-index
5 all docs	5 docs citations	5 times ranked	251 citing authors

#	Article	IF	Citations
1	Transferable Neural Network Potential Energy Surfaces for Closed-Shell Organic Molecules: Extension to Ions. Journal of Chemical Theory and Computation, 2022, 18, 2354-2366.	5.3	16
2	Quantum Chemistry Common Driver and Databases (QCDB) and Quantum Chemistry Engine (QCE<scp>ngine</scp>): Automation and interoperability among computational chemistry programs. Journal of Chemical Physics, 2021, 155, 204801.	3.0	15
3	TorchANI: A Free and Open Source PyTorch-Based Deep Learning Implementation of the ANI Neural Network Potentials. Journal of Chemical Information and Modeling, 2020, 60, 3408-3415.	5.4	143
4	Optimizing Protein–Polymer Interactions in a Poly(ethylene glycol) Coarse-Grained Model. Journal of Physical Chemistry B, 2018, 122, 7997-8005.	2.6	19
5	A multi-state coarse grained modeling approach for an intrinsically disordered peptide. Journal of Chemical Physics, 2017, 147, 094103.	3.0	5