

Kamel Rushaidat

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

106
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimized Mie potentials for phase equilibria: Application to noble gases and their mixtures with n-alkanes. <i>Journal of Chemical Physics</i> , 2015, 143, 114504.	3.0	43
2	GOMC: GPU Optimized Monte Carlo for the simulation of phase equilibria and physical properties of complex fluids. <i>SoftwareX</i> , 2019, 9, 20-27.	2.6	32
3	GPU-accelerated Gibbs ensemble Monte Carlo simulations of Lennard-Jonesium. <i>Computer Physics Communications</i> , 2013, 184, 2662-2669.	7.5	27
4	Parallel Monte Carlo simulation in the canonical ensemble on the graphics processing unit. <i>International Journal of Parallel, Emergent and Distributed Systems</i> , 2014, 29, 379-400.	1.0	4
5	Evaluation of Hybrid Parallel Cell List Algorithms for Monte Carlo Simulation. , 2015, , .		0