

# Kamel Rushaidat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6173741/publications.pdf>

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