

# Ian R Thompson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3776814/publications.pdf>

Version: 2024-02-01

8  
papers

132  
citations

1684188

5  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperuniformity and Phase Separation in Biased Ensembles of Trajectories for Diffusive Systems. Physical Review Letters, 2015, 114, 060601.	7.8	103
2	Microscopic origins of charge transport in triphenylene systems. Physical Review Materials, 2018, 2, .	2.4	9
3	Fast electrostatic solvers for kinetic Monte Carlo simulations. Journal of Computational Physics, 2020, 410, 109379.	3.8	7
4	Dynamical phase transitions in one-dimensional hard-particle systems. Physical Review E, 2015, 92, 052115.	2.1	6
5	On the importance of detailed structure in molecular electronics (and why microscopic models) Tj ETQq1 1 0.784314 rgBT /Qverlock 10	2.2	5
6	Simulating morphologies of organic semiconductors by exploiting low-frequency vibrational modes. Journal of Chemical Physics, 2019, 150, 164115.	3.0	1
7	Meso-Scale Modelling of Charge Transport in Halide Perovskites. , 0, , .		0
8	Meso-Scale Modelling of Charge Transport in Halide Perovskites. , 0, , .		0