

William D Nicholls

List of Publications by Year in descending order

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4
papers

155
citations

2258059

3
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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	Water transport through (7,7) carbon nanotubes of different lengths using molecular dynamics. <i>Microfluidics and Nanofluidics</i> , 2012, 12, 257-264.	2.2	101
2	Molecular dynamics pre-simulations for nanoscale computational fluid dynamics. <i>Microfluidics and Nanofluidics</i> , 2015, 18, 461-474.	2.2	39
3	Boundary conditions for molecular dynamics simulations of water transport through nanotubes. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2014, 228, 186-195.	2.1	13
4	Fluid pressure penetration for advanced FEA of metal-to-metal seals. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2015, 15, 197-198.	0.2	2