

Kyle Pietrzyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9192314/publications.pdf>

Version: 2024-02-01

5
papers

100
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Power generation modeling for a wearable thermoelectric energy harvester with practical limitations. <i>Applied Energy</i> , 2016, 183, 218-228.	10.1	49
2	Flow around a squirmer in a shear-thinning fluid. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2019, 268, 101-110.	2.4	23
3	Thermoelectric module design strategy for solid-state refrigeration. <i>Energy</i> , 2016, 114, 823-832.	8.8	19
4	Upscaling and Automation: Pushing the Boundaries of Multiscale Modeling through Symbolic Computing. <i>Transport in Porous Media</i> , 2021, 140, 313-349.	2.6	7
5	On analysis and stochastic modeling of the particle kinetic energy equation in particle-laden isotropic turbulent flows. <i>Physics of Fluids</i> , 2022, 34, .	4.0	2