

Svyatoslav Korneev

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	A Data-Driven Multiscale Framework to Estimate Effective Properties of Lithium-Ion Batteries from Microstructure Images. <i>Transport in Porous Media</i> , 2020, 134, 173-194.	2.6	6
3	Sliding Basis Optimization for Heterogeneous Material Design. <i>CAD Computer Aided Design</i> , 2020, 127, 102864.	2.7	0
4	Fabricated shape estimation for additive manufacturing processes with uncertainty. <i>CAD Computer Aided Design</i> , 2020, 127, 102852.	2.7	10
5	Multiscale modeling approach to determine effective lithium-ion transport properties. , 2017, , .		9
6	Sequential Homogenization of Reactive Transport in Polydisperse Porous Media. <i>Multiscale Modeling and Simulation</i> , 2016, 14, 1301-1318.	1.6	23
7	Detonation in supersonic radial outflow. <i>Journal of Fluid Mechanics</i> , 2014, 760, 313-341.	3.4	1