

Ruowen Liu

List of Publications by Year in descending order

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papers

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2258059

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2053705

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6
docs citations

6
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal ciliary locomotion of axisymmetric microswimmers. <i>Journal of Fluid Mechanics</i> , 2021, 927, .	3.4	3
2	Optimal slip velocities of micro-swimmers with arbitrary axisymmetric shapes. <i>Journal of Fluid Mechanics</i> , 2021, 910, .	3.4	18
3	Reduced Model of One-Dimensional Unsaturated Flow in Heterogeneous Soils with Spatially Stochastic Soil Hydraulic Conductivities. <i>International Journal of Geomechanics</i> , 2020, 20, .	2.7	1
4	Shape optimization of Stokesian peristaltic pumps using boundary integral methods. <i>Advances in Computational Mathematics</i> , 2020, 46, 1.	1.6	5
5	Numerical Issues Arising in Determination of Interlayer Conductivities in Layered Unsaturated Soils. <i>International Journal of Geomechanics</i> , 2017, 17, 04016078.	2.7	2
6	Comparison of Averaging Methods for Interface Conductivities in One-Dimensional Unsaturated Flow in Layered Unsaturated Soils. , 2017, , .		2