Ruowen Liu

List of Publications by Year
in descending order

6	31	2258059	2053705
papers	citations	3	5
		h-index	g-index

6	6	6	22
all docs	docs citations	times ranked	citing authors

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