

# Guansheng Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1415950/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1684188

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2053705

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docs citations

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times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parallel modeling of cell suspension flow in complex micro-networks with inflow/outflow boundary conditions. <i>Journal of Computational Physics</i> , 2020, 401, 109031.	3.8	24
2	Margination and adhesion dynamics of tumor cells in a real microvascular network. <i>PLoS Computational Biology</i> , 2021, 17, e1008746.	3.2	20
3	Red blood cell distribution in a microvascular network with successive bifurcations. <i>Biomechanics and Modeling in Mechanobiology</i> , 2019, 18, 1821-1835.	2.8	19
4	Numerical design of a highly efficient microfluidic chip for blood plasma separation. <i>Physics of Fluids</i> , 2020, 32, .	4.0	19
5	Biomechanics in thrombus formation from direct cellular simulations. <i>Physical Review E</i> , 2020, 102, 042410.	2.1	9