

# Shuo Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10067207/publications.pdf>

Version: 2024-02-01

6  
papers

67  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative prediction of flow dynamics and mechanical retention of surface-altered red blood cells through a splenic slit. <i>Physics of Fluids</i> , 2021, 33, .	4.0	26
2	Quantitative prediction of rolling dynamics of leukocyte-inspired microroller in blood flow. <i>Physics of Fluids</i> , 2021, 33, .	4.0	14
3	Blood cells as supercarrier systems for advanced drug delivery. <i>Medicine in Drug Discovery</i> , 2022, 13, 100119.	4.5	12
4	Quantitative prediction of elongation deformation and shape relaxation of a red blood cell under tensile and shear stresses. <i>Physics of Fluids</i> , 2021, 33, .	4.0	11
5	Probing the Interaction Between Supercarrier RBC Membrane and Nanoparticles for Optimal Drug Delivery. <i>Journal of Molecular Biology</i> , 2022, , 167539.	4.2	4
6	10.1063/5.0050747.1. , 2021, , .		0