

# Suilan Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3554372/publications.pdf>

Version: 2024-02-01

5  
papers

140  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible binding of hemoglobin to band 3 constitutes the molecular switch that mediates O <sub>2</sub> regulation of erythrocyte properties. <i>Blood</i> , 2016, 128, 2708-2716.	1.4	70
2	Oxygen tension-mediated erythrocyte membrane interactions regulate cerebral capillary hyperemia. <i>Science Advances</i> , 2019, 5, eaaw4466.	10.3	29
3	Dietary supplementation with docosahexanoic acid (DHA) increases red blood cell membrane flexibility in mice with sickle cell disease. <i>Blood Cells, Molecules, and Diseases</i> , 2015, 54, 183-188.	1.4	23
4	Regulation of erythrocyte Na <sup>+</sup> /K <sup>+</sup> /2Cl <sup>-</sup> cotransport by an oxygen-switched kinase cascade. <i>Journal of Biological Chemistry</i> , 2019, 294, 2519-2528.	3.4	16
5	Targeted Rejuvenation of Exhausted Chimeric Antigen Receptor T Cells Regresses Refractory Solid Tumors. <i>Molecular Cancer Research</i> , 2022, 20, 823-833.	3.4	2