

Joseph Kuo

List of Publications by Year in descending order

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5
papers

338
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

581
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycocalyx Curving the Membrane: Forces Emerging from the Cell Exterior. Annual Review of Cell and Developmental Biology, 2021, 37, 257-283.	9.4	19
2	Litmus-Body: A Molecularly Targeted Sensor for Cell-Surface pH Measurements. ACS Sensors, 2020, 5, 1555-1566.	7.8	2
3	Physical Principles of Membrane Shape Regulation by the Glycocalyx. Cell, 2019, 177, 1757-1770.e21.	28.9	187
4	Physical biology of the cancer cell glycocalyx. Nature Physics, 2018, 14, 658-669.	16.7	104
5	Detection of colorectal dysplasia using fluorescently labelled lectins. Scientific Reports, 2016, 6, 24231.	3.3	19