

Joseph Kuo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7248003/publications.pdf>

Version: 2024-02-01

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