

Tingwei Ren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9667538/publications.pdf>

Version: 2024-02-01

8

papers

288

citations

1478505

6

h-index

1474206

9

g-index

10

all docs

10

docs citations

10

times ranked

494

citing authors

#	ARTICLE	IF	CITATIONS
1	Prospective applications of nanometer-scale pore size biomimetic and bioinspired membranes. Journal of Membrane Science, 2021, 620, 118968.	8.2	40
2	Liposome-based measurement of light-driven chloride transport kinetics of halorhodopsin. Biochimica Et Biophysica Acta - Biomembranes, 2021, 1863, 183637.	2.6	4
3	Rapid fabrication of precise high-throughput filters from membrane protein nanosheets. Nature Materials, 2020, 19, 347-354.	27.5	59
4	Porous Vesicles with Extrusion-Tunable Permeability and Pore Size from Mixed Solutions of PEO-PPO-PEO Triblock Copolymers. Macromolecular Chemistry and Physics, 2018, 219, 1700620.	2.2	3
5	PoreDesigner for tuning solute selectivity in a robust and highly permeable outer membrane pore. Nature Communications, 2018, 9, 3661.	12.8	50
6	Light-Driven Chloride Transport Kinetics of Halorhodopsin. Biophysical Journal, 2018, 115, 353-360.	0.5	9
7	Achieving high permeability and enhanced selectivity for Angstrom-scale separations using artificial water channel membranes. Nature Communications, 2018, 9, 2294.	12.8	95
8	Membrane Protein Insertion into and Compatibility with Biomimetic Membranes. Advanced Biology, 2017, 1, e1700053.	3.0	24