

# Yiding Zhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1222180/publications.pdf>

Version: 2024-02-01

6  
papers

180  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

415  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transparent arrays of bilayer-nanomesh microelectrodes for simultaneous electrophysiology and two-photon imaging in the brain. <i>Science Advances</i> , 2018, 4, eaat0626.	10.3	114
2	Transparent, Flexible, Penetrating Microelectrode Arrays with Capabilities of Single-Unit Electrophysiology. <i>Advanced Biology</i> , 2019, 3, e1800276.	3.0	30
3	Imaging Sodium Flux during Action Potentials in Neurons with Fluorescent Nanosensors and Transparent Microelectrodes. <i>ACS Sensors</i> , 2018, 3, 2499-2505.	7.8	16
4	Nanomeshed Si nanomembranes. <i>Npj Flexible Electronics</i> , 2019, 3, .	10.7	12
5	Wafer-scale, stretchable nanomeshes from an ultrathin-support-layer assisted transfer. <i>Applied Physics Letters</i> , 2018, 112, .	3.3	8
6	Microelectrode Arrays: Transparent, Flexible, Penetrating Microelectrode Arrays with Capabilities of Single-Unit Electrophysiology (Adv. Biosys. 3/2019). <i>Advanced Biology</i> , 2019, 3, 1970033.	3.0	0