

# Jin Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2291382/publications.pdf>

Version: 2024-02-01

5  
papers

52  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonic gap resonances of electrically excited MIS-AgNR hybrid system. Optics Communications, 2021, 506, 127601.	2.1	1
2	Design of a Dual-Technology Fusion Sensor Chip with a Ring Electrode for Biosensing Application. Micromachines, 2019, 10, 153.	2.9	4
3	Improved localized surface plasmon resonance index sensitivity based on chemically-synthesized gold nanoparticles on indium tin oxide surfaces. Nanotechnology, 2018, 29, 055701.	2.6	6
4	Design of a quartz crystal with transparent electrode used for both QCM-D and LSPR technology. Sensors and Actuators A: Physical, 2015, 229, 141-146.	4.1	12
5	Influence of the pH value of a colloidal gold solution on the absorption spectra of an LSPR-assisted sensor. AIP Advances, 2014, 4, .	1.3	29