

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