

Yubo Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6767255/publications.pdf>

Version: 2024-02-01

12
papers

152
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalyst-free growth of two-dimensional hexagonal boron nitride few-layers on sapphire for deep ultraviolet photodetectors. <i>Journal of Materials Chemistry C</i> , 2019, 7, 14999-15006.	5.5	53
2	A micro gas chromatography with separation capability enhanced by polydimethylsiloxane stationary phase functionalized by carbon nanotubes and graphene. <i>Talanta</i> , 2016, 154, 99-108.	5.5	26
3	Electric-Field-Resonance-Based Wireless Triboelectric Nanogenerators and Sensors. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 794-804.	8.0	18
4	Emotion Recognition Based on Skin Potential Signals with a Portable Wireless Device. <i>Sensors</i> , 2021, 21, 1018.	3.8	14
5	Fully self-powered instantaneous wireless liquid level sensor system based on triboelectric nanogenerator. <i>Nano Research</i> , 2022, 15, 5425-5434.	10.4	12
6	Microring resonators with flow-through nanopores for nanoparticle counting and sizing. <i>Optics Express</i> , 2013, 21, 229.	3.4	8
7	Coexistence of Contact Electrification and Dynamic p-n Junction Modulation Effects in Triboelectrification. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 30410-30419.	8.0	8
8	Determination of n-alkanes contamination in soil samples by micro gas chromatography functionalized by multi-walled carbon nanotubes. <i>Chemosphere</i> , 2016, 158, 154-162.	8.2	7
9	Rapid measurement of a Mueller matrix for biological tissues. <i>Applied Optics</i> , 2009, 48, D256.	2.1	3
10	First-principle approach based bandgap engineering for cubic boron nitride doped with group IIA elements. <i>AIP Advances</i> , 2018, 8, .	1.3	3
11	Research on spectral reconstruction technology based on fourier transform. , 2017, , .		0
12	The Meridian Tropism and Classification of Red Yeast Rice Investigated by Monitoring Dermal Electrical Potential. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-8.	1.2	0