Yubo Li

List of Publications by Year in descending order

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Vuenti

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