

Wei Yang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

433
citations

8
h-index

12
g-index

12
ext. papers

485
ext. citations

5.6
avg, IF

3.52
L-index

#	Paper	IF	Citations
12	Tetraphenylporphyrin-based dual-functional medical agent for magnetic resonance and fluorescence imaging. <i>Applied Organometallic Chemistry</i> , 2019 , 33, e4953	3.1	1
11	A colorimetric and near-infrared fluorescent probe for cysteine and homocysteine detection. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 212, 10-14	4.4	11
10	Stability of Polydopamine Coatings on Gold Substrates Inspected by Surface Plasmon Resonance Imaging. <i>Langmuir</i> , 2018 , 34, 3565-3571	4	43
9	A pH sensitive fluorescence probe based on tricyanocyanine. <i>Chemical Research in Chinese Universities</i> , 2016 , 32, 877-881	2.2	1
8	Supersaturation-controlled synthesis of diverse In ₂ O ₃ morphologies and their shape-dependent sensing performance. <i>CrystEngComm</i> , 2015 , 17, 2989-2995	3.3	14
7	Cu ₂ O nanorods modified by reduced graphene oxide for NH ₃ sensing at room temperature. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 1174-1181	13	110
6	A novel electronic nose based on porous In ₂ O ₃ microtubes sensor array for the discrimination of VOCs. <i>Biosensors and Bioelectronics</i> , 2015 , 64, 547-53	11.8	41
5	Synthesized Blue Fluorescent Protein Analogue with Tunable Colors from Excited-State Intramolecular Proton Transfer through an N-H...N Hydrogen Bond. <i>Journal of Physical Chemistry Letters</i> , 2014 , 5, 92-8	6.4	28
4	Additive-free synthesis of In ₂ O ₃ tubes embedded into graphene sheets and their enhanced NO ₂ sensing performance at room temperature. <i>ACS Applied Materials & Interfaces</i> , 2014 , 6, 21093-100	9.5	100
3	Comparative Determination of the Volatile Components of <i>Prunella vulgaris</i> L. from Different Geographical Origins by Headspace Solid-Phase Microextraction and Gas Chromatography-Mass Spectrometry. <i>Analytical Letters</i> , 2013 , 46, 2001-2016	2.2	8
2	An Ullmann C-O Coupling Reaction Catalyzed by Magnetic Copper Ferrite Nanoparticles. <i>Advanced Synthesis and Catalysis</i> , 2013 , 355, 53-58	5.6	73
1	Epoxidation of styrene catalyzed by metal complexes of poly(vinylbenzyl)acetylacetonate. <i>Polymers for Advanced Technologies</i> , 1996 , 7, 729-731	3.2	3