

Ke Zeng

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,697
citations

516215

16
h-index

676716

22
g-index

22
all docs

22
docs citations

22
times ranked

3030
citing authors

#	ARTICLE	IF	CITATIONS
1	Black Phosphorus Nanosheet-Based Drug Delivery System for Synergistic Photodynamic/Photothermal/Chemotherapy of Cancer. <i>Advanced Materials</i> , 2017, 29, 1603864.	11.1	793
2	Cell Membrane Camouflaged Hollow Prussian Blue Nanoparticles for Synergistic Photothermal/Chemotherapy of Cancer. <i>Advanced Functional Materials</i> , 2017, 27, 1605795.	7.8	285
3	A Cascade Nanozyme with Amplified Sonodynamic Therapeutic Effects through Comodulation of Hypoxia and Immunosuppression against Cancer. <i>ACS Nano</i> , 2022, 16, 485-501.	7.3	88
4	Self-Assembled DNA Generated Electric Current Biosensor for HER2 Analysis. <i>Analytical Chemistry</i> , 2017, 89, 10264-10269.	3.2	65
5	Biomimetic nanothylakoids for efficient imaging-guided photodynamic therapy for cancer. <i>Chemical Communications</i> , 2018, 54, 3468-3471.	2.2	56
6	A benzothiazole-based fluorescent probe for hypochlorous acid detection and imaging in living cells. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 199, 189-193.	2.0	46
7	A copper based enzyme-free fluorescence ELISA for HER2 detection. <i>Journal of Immunological Methods</i> , 2017, 451, 78-82.	0.6	41
8	Self-Reporting Liposomes for Intracellular Drug Release. <i>Small</i> , 2014, 10, 1261-1265.	5.2	39
9	Gold nanoparticle-loaded hollow Prussian Blue nanoparticles with peroxidase-like activity for colorimetric determination of L-lactic acid. <i>Mikrochimica Acta</i> , 2019, 186, 121.	2.5	37
10	Fluorescent turn-on determination of the activity of peptidases using peptide templated gold nanoclusters. <i>Mikrochimica Acta</i> , 2016, 183, 605-610.	2.5	33
11	Nanomessenger-Mediated Signaling Cascade for Antitumor Immunotherapy. <i>ACS Nano</i> , 2021, 15, 13188-13199.	7.3	32
12	Imprinted-like biopolymeric micelles as efficient nanovehicles for curcumin delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 123, 15-22.	2.5	30
13	Fabrication of Surface Protein-Imprinted Biofuel Cell for Sensitive Self-Powered Glycoprotein Detection. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 35004-35011.	4.0	27
14	Coating of carboxymethyl dextran on liposomal curcumin to improve the anticancer activity. <i>RSC Advances</i> , 2014, 4, 59211-59217.	1.7	26
15	Synthesis of Three-Dimensional Nitrogen and Sulfur Dual-Doped Graphene Aerogels as an Efficient Metal-Free Electrocatalyst for the Oxygen Reduction Reaction. <i>ChemElectroChem</i> , 2017, 4, 1885-1890.	1.7	21
16	Determination of protein kinase A activity and inhibition by using hydroxyapatite nanoparticles as a fluorescent probe. <i>Mikrochimica Acta</i> , 2018, 185, 225.	2.5	20
17	An ELISA for the determination of human IgG based on the formation of a colored iron(II) complex and photometric or visual read-out. <i>Mikrochimica Acta</i> , 2017, 184, 2791-2796.	2.5	15
18	Dual function hollow structured mesoporous Prussian blue mesocrystals for glucose biosensors. <i>Analytical Methods</i> , 2018, 10, 3951-3957.	1.3	13

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19	Unraveling the Hydrolysis of Merocyanine-Based Probes in Biological Assay. <i>Analytical Chemistry</i> , 2016, 88, 9136-9142.	3.2	10
20	Facile Fabrication of Sulfur/Graphene Composite for High-Rate Lithium-Sulfur Batteries. <i>ChemistrySelect</i> , 2017, 2, 11035-11039.	0.7	9
21	Soft template synthesis of acetylene black/manganese dioxide nanosheets composites as efficient sulfur hosts for lithium-sulfur batteries. <i>Journal of Materials Science</i> , 2018, 53, 14608-14618.	1.7	7
22	Nanoarchitectonics with Two-Dimensional Black Phosphorus and MnO ₂ for Synergistic Photodynamic/Radiotherapy Against Cancer through Enhanced Reactive Oxygen Species Activity. <i>Advanced Therapeutics</i> , 2022, 5, .	1.6	4