

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 | 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 |
| 2 | 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 |
| 3 | Nanomessenger-Mediated Signaling Cascade for Antitumor Immunotherapy. <i>ACS Nano</i> , 2021, 15, 13188-13199. | 7.3 | 32 |
| 4 | 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 |
| 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 | 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 |
| 8 | Dual function hollow structured mesoporous Prussian blue mesocrystals for glucose biosensors. <i>Analytical Methods</i> , 2018, 10, 3951-3957. | 1.3 | 13 |
| 9 | 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 |
| 10 | 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 |
| 11 | Cell Membrane Camouflaged Hollow Prussian Blue Nanoparticles for Synergistic Photothermal/Chemotherapy of Cancer. <i>Advanced Functional Materials</i> , 2017, 27, 1605795. | 7.8 | 285 |
| 12 | 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 |
| 13 | A copper based enzyme-free fluorescence ELISA for HER2 detection. <i>Journal of Immunological Methods</i> , 2017, 451, 78-82. | 0.6 | 41 |
| 14 | Self-Assembled DNA Generated Electric Current Biosensor for HER2 Analysis. <i>Analytical Chemistry</i> , 2017, 89, 10264-10269. | 3.2 | 65 |
| 15 | Facile Fabrication of Sulfur/Graphene Composite for High-Rate Lithium-Sulfur Batteries. <i>ChemistrySelect</i> , 2017, 2, 11035-11039. | 0.7 | 9 |
| 16 | Black Phosphorus Nanosheet-Based Drug Delivery System for Synergistic Photodynamic/Photothermal/Chemotherapy of Cancer. <i>Advanced Materials</i> , 2017, 29, 1603864. | 11.1 | 793 |
| 17 | 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 |
| 18 | Unraveling the Hydrolysis of Merocyanine-Based Probes in Biological Assay. <i>Analytical Chemistry</i> , 2016, 88, 9136-9142. | 3.2 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | 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 |
| 20 | Coating of carboxymethyl dextran on liposomal curcumin to improve the anticancer activity. <i>RSC Advances</i> , 2014, 4, 59211-59217. | 1.7 | 26 |
| 21 | Self-Reporting Liposomes for Intracellular Drug Release. <i>Small</i> , 2014, 10, 1261-1265. | 5.2 | 39 |
| 22 | Imprinted-like biopolymeric micelles as efficient nanovehicles for curcumin delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 123, 15-22. | 2.5 | 30 |