# Jian Dong

List of Publications by Year
in descending order



| 18 | 546 | 933264 10 | 839398 18 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 18 | 18 | 18 | 729 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Application of graphene quantum dots for simultaneous fluorescence imaging and tumor-targeted drug delivery. Sensors and Actuators B: Chemical, 2018, 256, 616-623. | 4.0 | 146 |
| 2 | Effects of elemental doping on the photoluminescence properties of graphene quantum dots. RSC Advances, 2016, 6, 91225-91232. | 1.7 | 71 |
| 3 | A simple pH fluorescent probe based on new fluorophore indolizine for imaging of living cells. Sensors and Actuators B: Chemical, 2017, 247, 46-52. | 4.0 | 71 |
| 4 | PEGylated MoS2 quantum dots for traceable and pH-responsive chemotherapeutic drug delivery. Colloids and Surfaces B: Biointerfaces, 2020, 185, 110590. | 2.5 | 46 |
| 5 | Fabrication of PEGylated graphitic carbon nitride quantum dots as traceable, pH-sensitive drug delivery systems. New Journal of Chemistry, 2018, 42, 14263-14270. | 1.4 | 45 |
| 6 | A FRET-based probe for detection of the endogenous SO2 in cells. Dyes and Pigments, 2019, 165, 212-216. | 2.0 | 32 |
| 7 | Biodegradable two-dimensional nanomaterials for cancer theranostics. Coordination Chemistry Reviews, 2022, 458, 214415. | 9.5 | 31 |
| 8 | Fabrication of Graphitic Carbon Nitride Quantum Dots and Their Application for Simultaneous Fluorescence Imaging and pHâ€Responsive Drug Release. ChemistrySelect, 2018, 3, 12696-12703. | 0.7 | 26 |
| 9 | A multifunctional nanoplatform based on graphitic carbon nitride quantum dots for imaging-guided and tumor-targeted chemo-photodynamic combination therapy. Colloids and Surfaces B: Biointerfaces, 2021, 199, 111549. | 2.5 | 20 |
| 10 | A novel pyrazolo[1,5-a]pyridine fluorophore and its application to detect pH in cells. RSC Advances, 2018, 8, 30732-30735. | 1.7 | 17 |
| 11 | A near-infrared triggered upconversion/MoS2 nanoplatform for tumour-targeted chemo-photodynamic combination therapy. Colloids and Surfaces B: Biointerfaces, 2022, 213, 112393. | 2.5 | 11 |
| 12 | A simple dual-channel imidazo[1,5-a]pyridine-based fluorescent probe for the discrimination between Cys/Hcy and GSH. Dyes and Pigments, 2021, 191, 109381. | 2.0 | 10 |
| 13 | Multifunctional nanocarriers based on graphitic-C<sub>3</sub>N<sub>4</sub> quantum dots for tumor-targeted, traceable and pH-responsive drug delivery. New Journal of Chemistry, 2019, 43, 17078-17089. | 1.4 | 7 |
| 14 | A Polydopamine-Coated Platinum Nanoplatform for Tumor-Targeted Photothermal Ablation and Migration Inhibition. Frontiers in Oncology, 2022, 12, 860718. | 1.3 | 7 |
| 15 | Cu<sub>3</sub>Pt<sub>1</sub>â€“Cu<sub>2</sub>O nanocomposites: synergistic effect-dependent high activity and stability for the gas-phase selective oxidation of alcohols. RSC Advances, 2017, 7, 54861-54865. | 1.7 | 2 |
| 16 | Effects of Surface Passivation on Photoluminescence Properties and Biomedical Imaging of Graphene Quantum Dots. ECS Transactions, 2018, 86, 7-12. | 0.3 | 2 |
| 17 | Comparative Investigation of Graphene Quantum Dots and Graphitic-phase C <sub>3</sub> N <sub>4</sub> Nanosheets in Terms of Photoluminescence Properties and Biomedical Imaging. ECS Transactions, 2017, 77, 161-167. | 0.3 | 1 |
| 18 | Preparation of Photoluminescent Molybdenum Disulfide Quantum Dots for Biomedical Imaging. ECS Transactions, 2018, 86, 27-32. | 0.3 | 1 |