

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7307738/publications.pdf

Version: 2024-02-01

| | | 933447 | 996975 |
|----------|----------------|--------------|----------------|
| 15 | 485 | 10 | 15 |
| papers | citations | h-index | g-index |
| | | | |
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| | | | |
| 15 | 15 | 15 | 633 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Electrochemical synthesis of multicolor fluorescent N-doped graphene quantum dots as a ferric ion sensor and their application in bioimaging. Journal of Materials Chemistry B, 2019, 7, 1494-1502. | 5.8 | 97 |
| 2 | Nanodiamond as the pHâ€Responsive Vehicle for an Anticancer Drug. Small, 2010, 6, 1514-1519. | 10.0 | 91 |
| 3 | Onion-liked carbon-embedded graphitic carbon nitride for enhanced photocatalytic hydrogen evolution and dye degradation. Applied Catalysis B: Environmental, 2022, 308, 121216. | 20.2 | 67 |
| 4 | Nanodiamonds conjugated upconversion nanoparticles for bio-imaging and drug delivery. Journal of Colloid and Interface Science, 2019, 537, 316-324. | 9.4 | 62 |
| 5 | Nanodiamondâ€Based Theranostic Platform for Drug Delivery and Bioimaging. Small, 2019, 15, e1902238. | 10.0 | 42 |
| 6 | Cetuximabâ€conjugated nanodiamonds drug delivery system for enhanced targeting therapy and 3D Raman imaging. Journal of Biophotonics, 2017, 10, 1636-1646. | 2.3 | 32 |
| 7 | Nanodiamonds Inhibit Cancer Cell Migration by Strengthening Cell Adhesion: Implications for Cancer Treatment. ACS Applied Materials & Samp; Interfaces, 2021, 13, 9620-9629. | 8.0 | 22 |
| 8 | Emerging applications of nanodiamonds in photocatalysis. Functional Diamond, 2021, 1, 93-109. | 3.8 | 13 |
| 9 | A nanocomposite of rare earth upconversion nanoparticles and nanodiamonds for dual-mode imaging and drug delivery. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 624, 126815. | 4.7 | 13 |
| 10 | The effect of carboxylated nanodiamond (cNDs) on the migration of HepG2 cells. Physica Status Solidi (A) Applications and Materials Science, 2016, 213, 2131-2137. | 1.8 | 11 |
| 11 | Photosensitizer Functionalized Nanodiamonds for Raman Imaging and Photodynamic Therapy of Cancer Cells. Langmuir, 2021, 37, 4308-4315. | 3.5 | 10 |
| 12 | Nanodiamond-based photosensitizer: Enhancing photodynamic therapy and inhibiting tumor metastasis. Carbon, 2021, 174, 90-97. | 10.3 | 8 |
| 13 | Characterization of Thermal-Runaway Particles from Lithium Nickel Manganese Cobalt Oxide Batteries and Their Biotoxicity Analysis. ACS Applied Energy Materials, 2021, 4, 10713-10720. | 5.1 | 8 |
| 14 | Nanodiamonds as Raman probes for specifically targeted bioimaging: visualization and mechanism study of the biorecognition between nanodiamonds-EGF and EGFR. RSC Advances, 2017, 7, 12835-12841. | 3.6 | 5 |
| 15 | The effect of carboxylated nanodiamonds on tumor cells migration. Diamond and Related Materials, 2020, 105, 107809. | 3.9 | 4 |