Salvador PocovÃ--MartÃ-nez

List of Publications by Year in descending order

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932766 887659 18 345 10 17 citations g-index h-index papers 18 18 18 621 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Ultrasmall-in-Nano Approach: Enabling the Translation of Metal Nanomaterials to Clinics. Bioconjugate Chemistry, 2018, 29, 4-16. | 1.8 | 104 |
| 2 | Dual photoacoustic/ultrasound multi-parametric imaging from passion fruit-like nano-architectures. Nanomedicine: Nanotechnology, Biology, and Medicine, 2018, 14, 1787-1795. | 1.7 | 40 |
| 3 | Biodegradable Ultrasmallâ€inâ€Nano Gold Architectures: Midâ€Period In Vivo Distribution and Excretion Assessment. Particle and Particle Systems Characterization, 2019, 36, 1800464. | 1.2 | 39 |
| 4 | Biodistribution and biocompatibility of passion fruit-like nano-architectures in zebrafish. Nanotoxicology, 2018, 12, 914-922. | 1.6 | 33 |
| 5 | Naked Nanoparticles in Silica Nanocapsules: A Versatile Family of Nanorattle Catalysts. ACS Applied Nano Materials, 2018, 1, 1836-1840. | 2.4 | 21 |
| 6 | Controlled UVâ^'C Light-Induced Fusion of Thiol-Passivated Gold Nanoparticles. Langmuir, 2011, 27, 5234-5241. | 1.6 | 20 |
| 7 | Application of molecular topology to the prediction of mosquito repellents of a group of terpenoid compounds. Molecular Diversity, 2010, 14, 321-329. | 2.1 | 17 |
| 8 | CO2 switchable nanoparticles: reversible water/organic-phase exchange of gold nanoparticles by gas bubbling. RSC Advances, 2013, 3, 4867. | 1.7 | 11 |
| 9 | Doxorubicin-Loaded Gold Nanoarchitectures as a Therapeutic Strategy against Diffuse Intrinsic Pontine Glioma. Cancers, 2021, 13, 1278. | 1.7 | 11 |
| 10 | Production of Methanol from Aqueous CO ₂ by Using Co ₃ O ₄ Nanostructures as Photocatalysts. Journal of Nanomaterials, 2019, 2019, 1-10. | 1.5 | 10 |
| 11 | Photocatalytic Coalescence of Functionalized Gold Nanoparticles. Langmuir, 2010, 26, 1548-1550. | 1.6 | 8 |
| 12 | Supramolecular Antioxidant Assemblies of Hyperbranched Polyglycerols and Phenols. Macromolecular Chemistry and Physics, 2014, 215, 2311-2317. | 1.1 | 7 |
| 13 | Ultrathin lead bromide perovskite platelets spotted with europium(<scp>ii</scp>) bromide dots. Nanoscale, 2019, 11, 18065-18070. | 2.8 | 7 |
| 14 | Reversible phase transfer of quantum dots by gas bubbling. Green Materials, 2014, 2, 62-68. | 1.1 | 6 |
| 15 | Laser Ablation of Hybrid Perovskite Bulks into Nanoparticles: Adamantylammonium Halides as Ligands and Halide Sources. ChemNanoMat, 2019, 5, 328-333. | 1.5 | 5 |
| 16 | Unzipping Nucleoside Channels by Means of Alcohol Disassembly. Chemistry - A European Journal, 2013, 19, 16248-16255. | 1.7 | 4 |
| 17 | Photosensitised Seeding of Thiolateâ€Stabilised Gold Nanoparticles. ChemPhysChem, 2011, 12, 136-139. | 1.0 | 2 |
| 18 | Thermally controlled photocatalytic coalescence of functionalized gold nanoparticles. Proceedings of SPIE, 2014, , . | 0.8 | 0 |