# Pedro Amado HernÃ¡ndez Abril

List of Publications by Year
in descending order



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|---|---|---|---|
| 12 papers | 47 citations | 1937685 4 h-index | 1720034 7 g-index |
| 12 all docs | 12 docs citations | 12 times ranked | 58 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Antioxidant Effect of Nanoparticles Composed of Zein and Orange (Citrus sinensis) Extract Obtained by Ultrasound-Assisted Extraction. Materials, 2022, 15, 4838. | 2.9 | 0 |
| 2 | Synthesis and Characterization of a Fe3O4@PNIPAM-Chitosan Nanocomposite and Its Potential Application in Vincristine Delivery. Polymers, 2021, 13, 1704. | 4.5 | 12 |
| 3 | Synthesis of silicon quantum dots using chitosan as a novel reductor agent. Revista Mexicana De FÃsica, 2021, 67, 249-254. | 0.4 | 1 |
| 4 | Thermo-Magnetic Properties of Fe3O4@Poly(N-Isopropylacrylamide) Coreâ€“Shell Nanoparticles and Their Cytotoxic Effects on HeLa and MDA-MB-231 Cell Lines. Journal of Nanoscience and Nanotechnology, 2020, 20, 2063-2071. | 0.9 | 12 |
| 5 | Synthesis of Gold Nanorods for Application in Photothermal Therapy. Microscopy and Microanalysis, 2020, 26, 2288-2289. | 0.4 | 0 |
| 6 | Systematic Evaluation of the Thermo-magnetic Properties of Nanoparticles Coated with PNIPAM. Microscopy and Microanalysis, 2020, 26, 2278-2280. | 0.4 | 2 |
| 7 | Synthesis of Nanogels of PNIPAM-Chitosan. Microscopy and Microanalysis, 2020, 26, 2262-2264. | 0.4 | 0 |
| 8 | Differential Response of BEAS-2B and H-441 Cells to Methylene Blue Photoactivation. Anticancer Research, 2019, 39, 3739-3744. | 1.1 | 1 |
| 9 | Poly(N-isopropylacrylamide)-coated gold nanorods mediated by thiolated chitosan layer: thermo-pH responsiveness and optical properties. E-Polymers, 2018, 18, 163-174. | 3.0 | 10 |
| 10 | Fabrication and Morphology Evaluation of Poly-vinyl Alcohol-Chitosan Nanofibers Prepared by Electrospinning Direct Deposition. Microscopy and Microanalysis, 2018, 24, 1454-1455. | 0.4 | 0 |
| 11 | Hollow Gold Nanoshells Encapsulated in PNIPAM Nanoparticles. Microscopy and Microanalysis, 2018, 24, 1794-1795. | 0.4 | 1 |
| 12 | Systematic evaluation of pH and thermoresponsive poly(n-isopropylacrylamide-chitosan-fluorescein) microgel. E-Polymers, 2017, 17, 399-408. | 3.0 | 8 |