

# Pedro Amado Hernández Abril

## List of Publications by Year in descending order

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Version: 2024-02-01

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