

Manuel González Gómez

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1478505

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1372567

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10
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Superparamagnetic Nanoparticles Coated with Polyacrylic Acid and Aluminum Hydroxide as an Efficient Contrast Agent for Multimodal Imaging. <i>Nanomaterials</i> , 2019, 9, 1626.	4.1	59
2	Hybrid Nanostructured Magnetite Nanoparticles: From Bio-Detection and Theragnostics to Regenerative Medicine. <i>Magnetochemistry</i> , 2020, 6, 4.	2.4	32
3	Tribological Behavior of Nanolubricants Based on Coated Magnetic Nanoparticles and Trimethylolpropane Trioleate Base Oil. <i>Nanomaterials</i> , 2020, 10, 683.	4.1	32
4	Simultaneous in vivo PET/MRI using fluorine-18 labeled Fe ₃ O ₄ @Al(OH) ₃ nanoparticles: comparison of nanoparticle and nanoparticle-labeled stem cell distribution. <i>EJNMMI Research</i> , 2020, 10, 73.	2.5	28
5	ZnO nanoparticles coated with oleic acid as additives for a polyalphaolefin lubricant. <i>Journal of Molecular Liquids</i> , 2022, 348, 118401.	4.9	26
6	Carbon-Coated Superparamagnetic Nanoflowers for Biosensors Based on Lateral Flow Immunoassays. <i>Biosensors</i> , 2020, 10, 80.	4.7	22
7	Biocompatible magnetic gelatin nanoparticles with enhanced MRI contrast performance prepared by single-step desolvation method. <i>Nano Express</i> , 2021, 2, 020011.	2.4	7
8	Protective Role of Flavonoids against Intestinal Pro-Inflammatory Effects of Silver Nanoparticles. <i>Molecules</i> , 2021, 26, 6610.	3.8	5
9	Significant Surface Spin Effects and Exchange Bias in Iron Oxide-Based Hollow Magnetic Nanoparticles. <i>Nanomaterials</i> , 2022, 12, 456.	4.1	4
10	Versatile Mesoporous Nanoparticles for Cell Applications. <i>Journal of Nanoscience and Nanotechnology</i> , 2021, 21, 2824-2833.	0.9	2