

Seyedeh Masoumeh Ghoreishi

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

704
citations

567281

15
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

696
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesoporous Fe ₃ O ₄ @SiO ₂ -hydroxyapatite nanocomposite: Green sonochemical synthesis using strawberry fruit extract as a capping agent, characterization and their application in sulfasalazine delivery and cytotoxicity. <i>Journal of Hazardous Materials</i> , 2020, 400, 123140.	12.4	84
2	Green synthesis of magnetic Fe ₃ O ₄ /SiO ₂ /HAp nanocomposite for atenolol delivery and in vivo toxicity study. <i>Journal of Cleaner Production</i> , 2017, 168, 39-50.	9.3	79
3	AS1411 Aptamer-Anionic Linear Globular Dendrimer G2-Iohexol Selective Nano-Theranostics. <i>Scientific Reports</i> , 2017, 7, 11832.	3.3	52
4	Biogenic and eco-benign synthesis of silver nanoparticles using jujube core extract and its performance in catalytic and pharmaceutical applications: Removal of industrial contaminants and in-vitro antibacterial and anticancer activities. <i>Environmental Technology and Innovation</i> , 2021, 23, 101560.	6.1	50
5	Discovery of high antibacterial and catalytic activities of biosynthesized silver nanoparticles using <i>C. fruticosus</i> (CF-AgNPs) against multi-drug resistant clinical strains and hazardous pollutants. <i>Environmental Technology and Innovation</i> , 2021, 23, 101607.	6.1	47
6	Enhanced catalytic and antibacterial efficiency of biosynthesized <i>Convolvulus fruticosus</i> extract capped gold nanoparticles (CFE@AuNPs). <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 209, 111949.	3.8	44
7	Synthesis and characterization of novel ^{99m} Tc-DGC nano-complexes for improvement of heart diagnostic. <i>Bioorganic Chemistry</i> , 2020, 96, 103572.	4.1	41
8	PEG-Citrate dendrimer second generation: is this a good carrier for imaging agents <i>In Vitro</i> and <i>In Vivo</i> ?. <i>IET Nanobiotechnology</i> , 2019, 13, 560-564.	3.8	38
9	Novel Dy ₂ O ₃ /ZnO-Au ternary nanocomposites: Green synthesis using pomegranate fruit extract, characterization and their photocatalytic and antibacterial properties. <i>Bioorganic Chemistry</i> , 2021, 115, 105204.	4.1	35
10	Facile and eco-benign synthesis of a novel MnFe ₂ O ₄ @SiO ₂ @Au magnetic nanocomposite with antibacterial properties and enhanced photocatalytic activity under UV and visible light irradiations. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5614.	3.5	34
11	Synthesis, Characterization, and Atenolol Delivery Application of Functionalized Mesoporous Hydroxyapatite Nanoparticles Prepared by Microwave-Assisted Co-precipitation Method. <i>Current Drug Delivery</i> , 2016, 13, 1123-1129.	1.6	33
12	Synthesis and characterization of Dy ₂ O ₃ nanostructures: enhanced photocatalytic degradation of rhodamine B under UV irradiation. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 6467-6474.	2.2	32
13	Facile synthesis and characterization of CaWO ₄ nanoparticles using a new Schiff base as capping agent: enhanced photocatalytic degradation of methyl orange. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 14833-14838.	2.2	30
14	Technetium-99m chelator-free radiolabeling of specific glutamine tumor imaging nanoprobe: in vitro and in vivo evaluations. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 4671-4683.	6.7	27
15	Novel chlorambucil-conjugated anionic linear-globular PEG-based second-generation dendrimer: in vitro/in vivo improved anticancer activity. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 5531-5543.	2.0	21
16	Novel ^{99m} Tc-Radiolabeled Anionic Linear Globular PEG-Based Dendrimer-Chlorambucil: Non-Invasive Method for In-Vivo Biodistribution. <i>Drug Research</i> , 2017, 67, 149-155.	1.7	14
17	Modified Fe ₃ O ₄ /HAp Magnetically Nanoparticles as the Carrier for Ibuprofen: Adsorption and Release Study. <i>Drug Research</i> , 2019, 69, 93-99.	1.7	13
18	Novel manganese carbon quantum dots as a nano-probe: Facile synthesis, characterization and their application in naproxen delivery (Mn/CQD/SiO ₂ @naproxen). <i>Bioorganic Chemistry</i> , 2021, 115, 105211.	4.1	13

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19	Therapeutic effect of cold atmospheric plasma and its combination with radiation as a novel approach on inhibiting cervical cancer cell growth (HeLa cells). <i>Bioorganic Chemistry</i> , 2021, 111, 104892.	4.1	10
20	The Use of Carbon Quantum Dot as Alternative of Stannous Chloride Application in Radiopharmaceutical Kits. <i>Contrast Media and Molecular Imaging</i> , 2020, 2020, 1-11.	0.8	3
21	Synthesis of novel nano-radiotracer for in-vivo bone imaging: ^{99m} Tc- citric acid based PEG dendrimer and its conjugation with alendronate. <i>Arabian Journal of Chemistry</i> , 2022, 15, 104060.	4.9	3
22	Synthesis and Characterization of New Magnetofluorescent Silicon Dot for Theranostic Application. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-10.	2.7	1
23	Therapeutic Effect of Antihypertensive Drug on Diabetic Nephropathy: Functional and Structural Kidney Investigation. <i>Saudi Journal of Biological Sciences</i> , 2022, , 103353.	3.8	0