

Maryam Nozari

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

251
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Green Synthesis of Silver Nanoparticles using Tragopogon Collinus Leaf Extract and Study of Their Antibacterial Effects. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 2926-2936.	3.7	56
2	Production of biodiesel by electrolysis method from waste cooking oil using heterogeneous MgO-NaOH nano catalyst. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2019, 41, 1062-1074.	2.3	53
3	Preparation of Chitosan, Sodium Alginate, Gelatin and Collagen Biodegradable Sponge Composites and their Application in Wound Healing and Curcumin Delivery. <i>Journal of Polymers and the Environment</i> , 2019, 27, 2819-2830.	5.0	40
4	Novel Antibacterial Food Packaging Based on Chitosan Loaded ZnO Nano Particles Prepared by Green Synthesis from Nettle Leaf Extract. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2021, 31, 43-54.	3.7	27
5	Biodiesel production from the <i>Chlorella vulgaris</i> and <i>Spirulina platensis</i> microalgae by electrolysis using CaO/KOH-Fe ₃ O ₄ and KF/KOH-Fe ₃ O ₄ as magnetic nanocatalysts. <i>Biomass Conversion and Biorefinery</i> , 2022, 12, 403-417.	4.6	26
6	Studies on novel chitosan/alginate and chitosan/bentonite flexible films incorporated with ZnO nano particles for accelerating dermal burn healing: In vivo and in vitro evaluation. <i>International Journal of Biological Macromolecules</i> , 2021, 184, 235-249.	7.5	18
7	Comparison of Biodiesel Production Using the Oil of <i>Chlorella Vulgaris</i> Micro-algae by Electrolysis and Reflux Methods Using CaO/KOH-Fe ₃ O ₄ and KF/KOH-Fe ₃ O ₄ as Magnetic Nano catalysts. <i>Waste and Biomass Valorization</i> , 2021, 12, 3315-3329.	3.4	13
8	Preparation and Characterization of Magnetic Iron Nanoparticles on Alginate/Bentonite Substrate for the Adsorptive Removal of Pb ²⁺ Ions to Protect the Environment. <i>Journal of Polymers and the Environment</i> , 2021, 29, 2185-2199.	5.0	11
9	Preparation of ZnO nanoparticles using Tragopogon Collinus leaf extract and study of its antibacterial effects for therapeutic applications. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2021, 30, 586-595.	1.7	4
10	Ab Initio Study of the Dehydrogenation of 3-Pyrroline, 2,5-Dihydrofuran and 2,5-Dihydrothiophene. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2005, 180, 435-442.	1.6	3