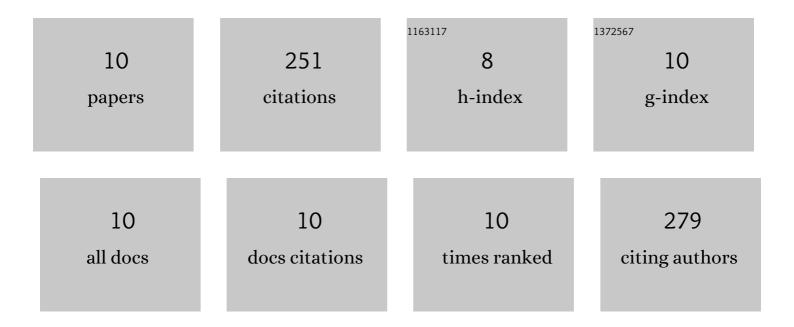
## Maryam Nozari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2218970/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biodiesel production from the Chlorella vulgaris and Spirulina platensis microalgae by electrolysis using CaO/KOH-Fe3O4 and KF/KOH-Fe3O4 as magnetic nanocatalysts. Biomass Conversion and Biorefinery, 2022, 12, 403-417.	4.6	26
2	Novel Antibacterial Food Packaging Based on Chitosan Loaded ZnO Nano Particles Prepared by Green Synthesis from Nettle Leaf Extract. Journal of Inorganic and Organometallic Polymers and Materials, 2021, 31, 43-54.	3.7	27
3	Comparison of Biodiesel Production Using the Oil of Chlorella Vulgaris Micro-algae by Electrolysis and Reflux Methods Using CaO/KOH-Fe3O4 and KF/KOH-Fe3O4 as Magnetic Nano catalysts. Waste and Biomass Valorization, 2021, 12, 3315-3329.	3.4	13
4	Preparation and Characterization of Magnetic Iron Nanoparticles on Alginate/Bentonite Substrate for the Adsorptive Removal of Pb2+ Ions to Protect the Environment. Journal of Polymers and the Environment, 2021, 29, 2185-2199.	5.0	11
5	Preparation of ZnO nanoparticles using Tragopogon Collinus leaf extract and study of its antibacterial effects for therapeutic applications. Journal of Plant Biochemistry and Biotechnology, 2021, 30, 586-595.	1.7	4
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. International Journal of Biological Macromolecules, 2021, 184, 235-249.	7.5	18
7	Green Synthesis of Silver Nanoparticles using Tragopogon Collinus Leaf Extract and Study of Their Antibacterial Effects. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 2926-2936.	3.7	56
8	Preparation of Chitosan, Sodium Alginate, Gelatin and Collagen Biodegradable Sponge Composites and their Application in Wound Healing and Curcumin Delivery. Journal of Polymers and the Environment, 2019, 27, 2819-2830.	5.0	40
9	Production of biodiesel by electrolysis method from waste cooking oil using heterogeneous MgO-NaOH nano catalyst. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2019, 41, 1062-1074.	2.3	53
10	Ab Initio Study of the Dehydrogenation of 3-Pyrroline, 2,5-Dihydrofuran and 2,5-Dihydrothiophene. Phosphorus, Sulfur and Silicon and the Related Elements, 2005, 180, 435-442.	1.6	3