

# Iman Mohammadzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/646478/publications.pdf>

Version: 2024-02-01

15  
papers

128  
citations

1684188

5  
h-index

1281871

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of NiFe <sub>2</sub> O <sub>4</sub> @Cu nanoparticles as a magnetically recoverable catalyst for reduction of nitroarenes to arylamines with NaBH <sub>4</sub> . <i>Journal of Colloid and Interface Science</i> , 2017, 500, 285-293.	9.4	46
2	A convenient one-pot synthesis of new chromeno[3,4-c]chromene and chromeno[3,4-c]pyridine derivatives in the presence of high surface area of magnesium oxide. <i>Chinese Chemical Letters</i> , 2012, 23, 1327-1330.	9.0	20
3	A convenient one-pot synthesis and anxiolytic activity of 3-cyano-2(1H)-iminopyridines and halogen derivatives of benzo[h]chromenes. <i>Arabian Journal of Chemistry</i> , 2016, 9, S901-S906.	4.9	13
4	g-C <sub>3</sub> N <sub>4</sub> quantum dot decorated MoS <sub>2</sub> /Fe <sub>3</sub> O <sub>4</sub> as a novel recoverable catalyst for photodegradation of organic pollutant under visible light. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 26213-26231.	2.2	9
5	Assembly of CuO nanorods onto poly(glycidylmethacrylate)@polyaniline core-shell microspheres: Photocatalytic degradation of paracetamol. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6423.	3.5	8
6	Oral Health Literacy and Related Factors among Pregnant Women Referring to Health Government Institute in Kerman, Iran. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 0, 20, .	0.9	7
7	Fabrication of biochar@Cu-Ni nanocatalyst for reduction of aryl aldehyde and nitroarene compounds. <i>Biomass Conversion and Biorefinery</i> , 2024, 14, 2761-2776.	4.6	7
8	The immobilized copper species on nickel ferrite (NiFe <sub>2</sub> O <sub>4</sub> @Cu): a magnetically reusable nanocatalyst for one-pot and quick reductive acetylation of nitroarenes to N-arylacetamides. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 859-870.	2.2	4
9	Prevention of secondary caries by a new antibacterial compound. <i>Dental Research Journal</i> , 2020, 17, 40.	0.6	4
10	New Crown Ether-Based Ionic Liquids as a Green and Versatile Organocatalyst for Three-Component Synthesis of 1,5-Dihydropyrano[2,3-c]chromene Derivatives. <i>Letters in Organic Chemistry</i> , 2020, 17, 240-245.	0.5	3
11	Comparison of TNF- $\alpha$ and IL-1 $\beta$ Concentrations in Gingival Crevicular Fluid During Early Alignment Stage of Orthodontic Treatment in Adults and Adolescents. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 0, 20, .	0.9	3
12	Biocompatibility of a New Antibacterial Compound and its Effect on the Mechanical Properties of Flowable Dental Composites (Animal Study). <i>Journal of Dentistry</i> , 2020, 21, 56-62.	0.1	2
13	Internet Addiction Among Iranian Students of Medical Sciences. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 0, 20, .	0.9	1
14	Prevention of secondary caries by a new antibacterial compound. <i>Dental Research Journal</i> , 2020, 17, 40-47.	0.6	1
15	Creating Antibacterial Properties in Flowable Dental Composites by Incorporation of 3,4-dihydropyrimidin-2(1H)-ones. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 0, 21, .	0.9	0