

# Hamideh Imanzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2900386/publications.pdf>

Version: 2024-02-01

12  
papers

77  
citations

1478505

6  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

84  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixed metal oxides as efficient electrocatalysts for water oxidation. International Journal of Hydrogen Energy, 2022, 47, 5250-5259.	7.1	14
2	Carbon nanoparticles with tosyl functional group for distinguishing voltammetric peaks of ascorbic acid and uric acid. Materials Science and Engineering C, 2015, 47, 189-195.	7.3	10
3	A sensitive nanocomposite design via carbon nanotube and silver nanoparticles: Selective probing of Emedastine Difumarate. Journal of Pharmaceutical and Biomedical Analysis, 2020, 181, 113096.	2.8	10
4	Polymers of intrinsic microporosity (PIMs) in sensing and in electroanalysis. Current Opinion in Chemical Engineering, 2022, 35, 100765.	7.8	10
5	Non-enzymatic electrochemical cholesterol sensor based on strong host-guest interactions with a polymer of intrinsic microporosity (PIM) with DFT study. Analytical and Bioanalytical Chemistry, 2021, 413, 6523-6533.	3.7	7
6	An Overview on Electrochemical Sensors Based on Nanomaterials for the Determination of Drugs of Abuse. Current Drug Delivery, 2021, 18, 162-183.	1.6	6
7	Magnetic Nanosensor Design and Assay of an Anti-Tuberculosis Drug. Journal of the Electrochemical Society, 2019, 166, B933-B941.	2.9	5
8	Investigation of Electrochemical Oxidation Mechanism, Thermodynamic Parameters and Sensor Design for Analgesic and Relaxant Drug: Phenyramidol in Aqueous Medium by NH <sub>2</sub> MWCNT. Journal of the Electrochemical Society, 2019, 166, B1209-B1216.	2.9	5
9	Effect of Carbon Support on the Electrocatalytic Performance of the Pt Nanoparticles Toward Oxidation of Formic Acid. Catalysis Letters, 2020, 150, 312-321.	2.6	5
10	Electrochemical Determination of Famotidine in Real Samples Using rGO/Cu <sub>2</sub> O Nanocomposite Modified Carbon Paste Electrode. Journal of the Electrochemical Society, 2022, 169, 016505.	2.9	4
11	Methods for design and fabrication of nanosensors and their electrochemical applications on pharmaceutical compounds. , 2020, , 31-61.		1
12	Achievements of Graphene and Its Derivatives Materials on Electrochemical Drug Assays and Drug-DNA Interactions.. Critical Reviews in Analytical Chemistry, 2021, , 1-22.	3.5	0