## Marzieh alizadeh

## List of Publications by Citations

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25 1,170 13 25 g-index

25 1,903 4.8 5.33 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
25	Electrochemical Sensors, a Bright Future in the Fabrication of Portable Kits in Analytical Systems. <i>Chemical Record</i> , <b>2020</b> , 20, 682-692	6.6	211
24	Guanine-Based DNA Biosensor Amplified with Pt/SWCNTs Nanocomposite as Analytical Tool for Nanomolar Determination of Daunorubicin as an Anticancer Drug: A Docking/Experimental Investigation. <i>Industrial &amp; Docking (Engineering Chemistry Research</i> , <b>2021</b> , 60, 816-823	3.9	198
23	A critical review on the use of potentiometric based biosensors for biomarkers detection. <i>Biosensors and Bioelectronics</i> , <b>2021</b> , 184, 113252	11.8	171
22	Cyanazine herbicide monitoring as a hazardous substance by a DNA nanostructure biosensor. Journal of Hazardous Materials, <b>2022</b> , 423, 127058	12.8	163
21	Novel 1-butyl-3-methylimidazolium bromide impregnated chitosan hydrogel beads nanostructure as an efficient nanobio-adsorbent for cationic dye removal: Kinetic study. <i>Environmental Research</i> , <b>2021</b> , 195, 110809	7.9	116
20	Determination of D&C Red 33 and Patent Blue V Azo dyes using an impressive electrochemical sensor based on carbon paste electrode modified with ZIF-8/g-CN/Co and ionic liquid in mouthwash and toothpaste as real samples <i>Food and Chemical Toxicology</i> , <b>2022</b> , 112907	4.7	51
19	Heterogeneous UV-Switchable Au nanoparticles decorated tungstophosphoric acid/TiO for efficient photocatalytic degradation process. <i>Chemosphere</i> , <b>2021</b> , 281, 130795	8.4	49
18	An electrochemical strategy for toxic ractopamine sensing in pork samples; twofold amplified nano-based structure analytical tool. <i>Journal of Food Measurement and Characterization</i> , <b>2021</b> , 15, 4098	-4104	47
17	Recent advances in Ponceau dyes monitoring as food colorant substances by electrochemical sensors and developed procedures for their removal from real samples <i>Food and Chemical Toxicology</i> , <b>2022</b> , 161, 112830	4.7	32
16	Novel enzymatic graphene oxide based biosensor for the detection of glutathione in biological body fluids. <i>Chemosphere</i> , <b>2022</b> , 287, 132187	8.4	27
15	Voltammetric carbon nanotubes based sensor for determination of tryptophan in the milk sample. Journal of Food Measurement and Characterization, 2021, 15, 5288	2.8	24
14	A glassy carbon electrode modified based on molybdenum disulfide for determination of folic acid in the real samples. <i>Journal of Food Measurement and Characterization</i> , <b>2021</b> , 15, 5622	2.8	21
13	Prediction of the acid value, peroxide value and the percentage of some fatty acids in edible oils during long heating time by chemometrics analysis of FTIR-ATR spectra. <i>Journal of the Iranian Chemical Society</i> , <b>2016</b> , 13, 2291-2299	2	19
12	Detection of Hepatitis E Virus Genotype 1 Among Blood Donors From Southwest of Iran. <i>Hepatitis Monthly</i> , <b>2016</b> , 16, e34202	1.8	11
11	Ethnopharmacological studies, chemical composition, antibacterial and cytotoxic activities of essential oils of eleven Salvia in Iran. <i>Journal of Herbal Medicine</i> , <b>2019</b> , 17-18, 100250	2.3	8
10	Evaluation of the efficacy of albendazole sulfoxide (ABZ-SO)-loaded chitosan-PLGA nanoparticles in the treatment of cystic echinococcosis in laboratory mice. <i>Parasitology Research</i> , <b>2020</b> , 119, 4233-4241	2.4	6
9	Recent advantages in electrochemical monitoring for the analysis of amaranth and carminic acid food colors <i>Food and Chemical Toxicology</i> , <b>2022</b> , 112929	4.7	6

## LIST OF PUBLICATIONS

8	Monitoring of Bisphenol A in water and soft drink products using electrochemical sensor amplified with TiO2-SWCNTs and ionic liquid. <i>Journal of Food Measurement and Characterization</i> ,1	2.8	3
7	An applicable method for extraction of whole seeds protein and its determination through Bradford's method <i>Food and Chemical Toxicology</i> , <b>2022</b> , 113053	4.7	3
6	Properties and Recent Advantages of N,NEdialkylimidazolium-ion Liquids Application in Electrochemistry. <i>Current Analytical Chemistry</i> , <b>2022</b> , 18, 31-52	1.7	2
5	Reducing the risk of death induced by aluminum phosphide poisoning: The new therapies <i>Chemosphere</i> , <b>2022</b> , 133800	8.4	1
4	Mitochondrial Targeted Peptide (KLAKLAK), and its Synergistic Radiotherapy Effects on Apoptosis of Radio Resistant Human Monocytic Leukemia Cell Line. <i>Journal of Biomedical Physics and Engineering</i> , <b>2021</b> , 11, 229-238	1	1
3	Gold Nanobiosensor Based on the Localized Surface Plasmon Resonance is Able to Diagnose Human Brucellosis, Introducing a Rapid and Affordable Method. <i>Nanoscale Research Letters</i> , <b>2021</b> , 16, 144	5	O
2	Advancement in electrochemical strategies for quantification of Brown HT and Carmoisine (Acid Red 14) From Azo Dyestuff class <i>Food and Chemical Toxicology</i> , <b>2022</b> , 165, 113075	4.7	О
1	A brief review on the recent achievements in electrochemical detection of folic acid. <i>Journal of Food Measurement and Characterization</i> ,	2.8	