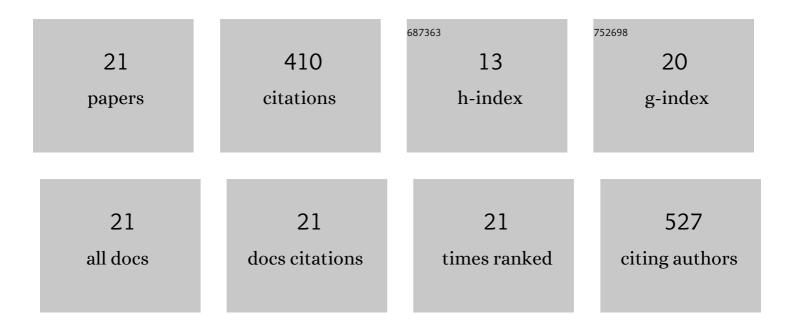
Fariba Fathirad

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Boron-Cobalt-Nickel-Yttrium nanocatalysts for hydrogen production from the hydrolysis of alkaline sodium borohydride solution. Inorganic Chemistry Communication, 2022, 136, 109130.	3.9	18
2	A highly selective and sensitive electrochemical sensor based on graphene oxide and molecularly imprinted polymer magnetic nanocomposite for patulin determination. Microchemical Journal, 2022, 177, 107215.	4.5	28
3	B- and N-doped carbon coupled with different morphologies of MoS2 for hydrogen evolution reaction. Journal of Applied Electrochemistry, 2022, 52, 1187-1196.	2.9	4
4	Decontamination of fenitrothion from aqueous solutions using rGO/MoS2/Fe3O4 magnetic nanosorbent: synthesis, characterization and removal application. Journal of Environmental Health Science & Engineering, 2021, 19, 1505-1511.	3.0	8
5	Design of acrylic acid/nanoclay grafted polysaccharide hydrogels as superabsorbent for controlled release of chlorpyrifos. Applied Clay Science, 2021, 211, 106194.	5.2	16
6	PdZrO ₂ /rGO-FTO as an effective modified anode and cathode toward methanol electro-oxidation and hydrogen evolution reactions. Nanotechnology, 2021, 32, 485402.	2.6	6
7	Design of PdxIr/g-C3N4 modified FTO to facilitate electricity generation and hydrogen evolution in alkaline media. International Journal of Hydrogen Energy, 2020, 45, 22965-22972.	7.1	16
8	Bimetallic Pd–Mo nanoalloys supported on Vulcan XC-72R carbon as anode catalysts for direct alcohol fuel cell. International Journal of Hydrogen Energy, 2017, 42, 3215-3221.	7.1	40
9	Conductive Polymeric Ionic Liquid/Fe3O4 Nanocomposite as an Efficient Catalyst for the Voltammetric Determination of Amlodipine Besylate. Journal of AOAC INTERNATIONAL, 2017, 100, 406-413.	1.5	12
10	Electrospun Pd nanoparticles loaded on Vulcan carbon/ conductive polymeric ionic liquid nanofibers for selective and sensitive determination of tramadol. Analytica Chimica Acta, 2016, 940, 65-72.	5.4	14
11	Determination of zearalenone with a glassy carbon electrode modified with nanocomposite consisting of palladium nanoparticles and a conductive polymeric ionic liquid. Mikrochimica Acta, 2016, 183, 2633-2638.	5.0	24
12	Bimetallic Pd–Zn nanoalloys supported on Vulcan XC-72R carbon as anode catalysts for oxidation process in formic acid fuel cell. International Journal of Hydrogen Energy, 2016, 41, 13220-13226.	7.1	27
13	Determination of trace amounts of ochratoxin A in different food samples based on gold nanoparticles modified carbon paste electrode. Journal of Food Science and Technology, 2016, 53, 909-914.	2.8	18
14	Nano-iron oxide coated on sand as a new sorbent for removal of arsenic from drinking water. Desalination and Water Treatment, 2016, 57, 13030-13037.	1.0	13
15	Determination of trace amounts of antimony(III) based on differential pulse voltammetric method with multi-walled carbon-nanotube-modified carbon paste electrode. lonics, 2015, 21, 565-570.	2.4	18
16	Selective extraction and preconcentration of ultra-trace amounts of arsenic(V) ions using carbon nanotubes as a novel sorbent. International Journal of Environmental Analytical Chemistry, 2014, 94, 1452-1462.	3.3	9
17	Determination of trace amounts of zirconium in real samples after microwave digestion and ternary complex dispersive liquid–liquid microextraction. Environmental Monitoring and Assessment, 2014, 186, 3523-3529.	2.7	15
18	Gold nanoparticles modified carbon paste electrode for differential pulse voltammetric determination of eugenol. Materials Science and Engineering C, 2014, 43, 97-101.	7.3	38

#	Article	IF	CITATIONS
19	Fabrication of a new carbon paste electrode modified with multi-walled carbon nanotube for stripping voltammetric determination of bismuth(III). Electrochimica Acta, 2013, 103, 206-210.	5.2	36
20	Ultrasound-assisted emulsification/microextraction based on solidification of trace amounts of thallium prior to graphite furnace atomic absorption spectrometry determination. Toxicological and Environmental Chemistry, 2013, 95, 1080-1089.	1.2	13
21	Ultrasound-assisted emulsification solidified floating organic drops microextraction of ultra trace amount of Te (IV) prior to graphite furnace atomic absorption spectrometry determination. Talanta, 2012, 88, 759-764.	5.5	37