

# Mohamad Reza Abedi

## List of Publications by Year in descending order

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19  
papers

320  
citations

1040056

9  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and comparison of four magnetic sorbents for dispersive micro-solid-phase extraction of antidiabetic drugs in urine and water samples. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 3637-3647.	2.2	3
2	Simultaneous extraction and preconcentration of three beta ( $\beta$ )-blockers in biological samples with an efficient magnetic dispersive micro-solid phase extraction procedure employing in situ sorbent modification. <i>Microchemical Journal</i> , 2021, 163, 105937.	4.5	9
3	An in situ modification sorbent for magnetic dispersive micro solid-phase extraction of anti-inflammatory drugs in the human urine sample before their determination with high-performance liquid chromatography. <i>Chemical Papers</i> , 2021, 75, 5813-5824.	2.2	7
4	Measuring and Pre-concentration of Lanthanum Using Fe <sub>3</sub> O <sub>4</sub> @Chitosan Nanocomposite with Solid-phase Microextraction for ICP-OES Determination. <i>Arabian Journal for Science and Engineering</i> , 2020, 45, 121-129.	3.0	9
5	Fabrication of Carbon Paste Electrodes Modified with Multi-walled Carbon Nanotubes for the Potentiometric Determination of Chromium(III). <i>Journal of Analytical Chemistry</i> , 2020, 75, 951-957.	0.9	6
6	Nano-molar level determination of isoprenaline in pharmaceutical and clinical samples; A nanostructure electroanalytical strategy. <i>Eurasian Chemical Communications</i> , 2020, 2, 702-711.	0.9	28
7	A new PVC matrix membrane sensor for determination of praseodymium(III) ion based on bis(salicylaldehyde)thiocarbohydrazone as an ion carrier. <i>Russian Journal of Electrochemistry</i> , 2017, 53, 435-442.	0.9	4
8	Construction of a New Modified Nano-Composite Tm <sup>3+</sup> - Carbon Paste Electrode Based on N, N'-bis (pyridine-2-carboxamido)-2- aminobenzylamine. <i>International Journal of Electrochemical Science</i> , 2017, , 8315-8326.	1.3	4
9	Fabrication of a New Modified Tm <sup>3+</sup> - Carbon Paste Sensor Using Multi-Walled Carbon Nanotubes (MWCNTs) and Nanosilica Based on 4-Hydroxy Salophen. <i>International Journal of Electrochemical Science</i> , 2017, , 2647-2657.	1.3	8
10	Fabrication of a new nanocomposite modified carbon paste Al <sup>3+</sup> -ion selective electrode based on N,N'-dipyridoxyl (1,2-cyclohexanediamine) (PYCA) as an active material. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2016, 86, 351-357.	1.6	9
11	Construction of a new Ho <sup>3+</sup> PVC-membrane electrochemical sensor based on N,N'-dipyridoxyl(1,4-butanediamine). <i>Russian Journal of Applied Chemistry</i> , 2016, 89, 2001-2007.	0.5	9
12	PRE-CONCENTRATION AND DETERMINATION OF $\beta$ -BLOCKERS USING CARBON NANOTUBE-ASSISTED PSEUDO-STIRBAR HOLLOW FIBER SOLID-/LIQUID-PHASE MICROEXTRACTION AND HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY WITH FLUORESCENCE DETECTION. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 750-769.	1.0	13
13	Application of soft and hard modeling methods to resolve the three competitive complex formation of 13 lanthanide-Arsenazo III complexes. <i>International Journal of Industrial Chemistry</i> , 2012, 3, 9.	3.1	2
14	Quantitative Monitoring of Thulium Ions by a New Thulium Selective Polymeric Membrane Sensor. <i>Sensor Letters</i> , 2012, 10, 112-116.	0.4	33
15	Application of 2,2'-dithiobis(4-methylthiazole) as sensing material for construction of Lu <sup>3+</sup> PVC-membrane sensor. <i>Chinese Chemical Letters</i> , 2011, 22, 977-980.	9.0	17
16	MONITORING OF IRON (III) IONS WITH A Fe <sup>3+</sup> -PVC MEMBRANE SENSOR BASED ON 4, 4'-DIMETHOXYBENZIL BISTHIOSEMICARBAZONE. <i>Journal of the Chilean Chemical Society</i> , 2009, 54, .	1.2	16
17	Barium(II)-PVC Membrane Sensor Based on 4,4'-Methylenediantipyrine as a Neutral Carrier. <i>Analytical Letters</i> , 2008, 41, 2251-2266.	1.8	39
18	Determination of cerium(III) ions in soil and sediment samples by Ce(III) PVC-based membrane electrode based on 2,5-dioxo-4-imidazolidinyl. <i>International Journal of Environmental Analytical Chemistry</i> , 2008, 88, 353-362.	3.3	48

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19	Cr(III) Ion-Selective Membrane Sensor Based on 1,3-Diamino-2-Hydroxypropane-N,N,N',N'-Tetraacetic Acid. Sensor Letters, 2007, 5, 516-521.	0.4	50