

# Mohammad Ali Taher

## List of Publications by Year in descending order

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114  
papers

3,289  
citations

185998

28  
h-index

168136

53  
g-index

115  
all docs

115  
docs citations

115  
times ranked

3259  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of magnetite/graphene oxide nano-composite as a high-efficiency adsorbent for removal of phenazopyridine residues from water samples, an experimental/theoretical investigation. <i>Journal of Molecular Liquids</i> , 2020, 298, 112040.	2.3	319
2	Voltammetric amplified platform based on ionic liquid/NiO nanocomposite for determination of benserazide and levodopa. <i>Journal of Molecular Liquids</i> , 2019, 278, 672-676.	2.3	237
3	Highly sensitive square wave voltammetric sensor employing CdO/SWCNTs and room temperature ionic liquid for analysis of vanillin and folic acid in food samples. <i>Journal of Food Composition and Analysis</i> , 2017, 62, 254-259.	1.9	189
4	A nanostructure voltammetric platform amplified with ionic liquid for determination of tert-butylhydroxyanisole in the presence kojic acid. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 1781-1787.	1.6	168
5	A novel electrochemical sensor based on silver/halloysite nanotube/molybdenum disulfide nanocomposite for efficient nitrite sensing. <i>Biosensors and Bioelectronics</i> , 2018, 109, 279-285.	5.3	164
6	Novel enzymatic graphene oxide based biosensor for the detection of glutathione in biological body fluids. <i>Chemosphere</i> , 2022, 287, 132187.	4.2	160
7	Electrochemical determination of the anticancer drug taxol at a ds-DNA modified pencil-graphite electrode and its application as a label-free electrochemical biosensor. <i>Talanta</i> , 2015, 134, 60-64.	2.9	108
8	A novel voltammetric sensor for sensitive detection of mercury(II) ions using glassy carbon electrode modified with graphene-based ion imprinted polymer. <i>Materials Science and Engineering C</i> , 2016, 63, 367-375.	3.8	90
9	Synthesis and application of novel ion-imprinted polymer coated magnetic multi-walled carbon nanotubes for selective solid phase extraction of lead(II) ions. <i>Materials Science and Engineering C</i> , 2016, 60, 365-373.	3.8	88
10	Simultaneous determination of droxidopa and carbidopa using a carbon nanotubes paste electrode. <i>Sensors and Actuators B: Chemical</i> , 2013, 188, 923-930.	4.0	79
11	First Report for Electrochemical Determination of Levodopa and Cabergoline: Application for Determination of Levodopa and Cabergoline in Human Serum, Urine and Pharmaceutical Formulations. <i>Electroanalysis</i> , 2014, 26, 796-806.	1.5	79
12	A Novel Strategy for Determination of Paracetamol in the Presence of Morphine Using a Carbon Paste Electrode Modified with CdO Nanoparticles and Ionic Liquids. <i>Electroanalysis</i> , 2016, 28, 366-371.	1.5	66
13	The first electrochemical sensor for determination of mangiferin based on an ionic liquid-graphene nanosheets paste electrode. <i>Ionics</i> , 2014, 20, 1155-1161.	1.2	63
14	A nanostructure label-free DNA biosensor for ciprofloxacin analysis as a chemotherapeutic agent: an experimental and theoretical investigation. <i>New Journal of Chemistry</i> , 2017, 41, 4985-4989.	1.4	57
15	New method for microextraction of ultra trace quantities of gold in real samples using ultrasound-assisted emulsification of solidified floating organic drops. <i>Mikrochimica Acta</i> , 2011, 173, 249-257.	2.5	49
16	Determination of trace amounts of palladium by flame atomic absorption spectrometry after ligandless-dispersive liquid-liquid microextraction. <i>Mikrochimica Acta</i> , 2010, 168, 123-128.	2.5	46
17	Facile synthesis and characterization of magnetic nanocomposite ZnO/CoFe <sub>2</sub> O <sub>4</sub> hetero-structure for rapid photocatalytic degradation of imidacloprid. <i>Heliyon</i> , 2019, 5, e02870.	1.4	45
18	Determination of cadmium(II) using carbon paste electrode modified with a Cd-ion imprinted polymer. <i>Mikrochimica Acta</i> , 2012, 178, 53-60.	2.5	40

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19	Simultaneous Detection of Nalbuphine and Diclofenac as Important Analgesic Drugs in Biological and Pharmaceutical Samples Using a Pt:Co Nanostructure-Based Electrochemical Sensor. <i>Journal of the Electrochemical Society</i> , 2017, 164, B60-B65.	1.3	38
20	Magnetic silver(I) ion-imprinted polymeric nanoparticles on a carbon paste electrode for voltammetric determination of silver(I). <i>Mikrochimica Acta</i> , 2017, 184, 1691-1699.	2.5	36
21	A catechol biosensor based on immobilizing laccase to Fe <sub>3</sub> O <sub>4</sub> @Au core-shell nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2019, 129, 84-90.	3.6	35
22	An electrochemical sensor for stripping analysis of Pb(II) based on multiwalled carbon nanotube functionalized with 5-Br-PADAP. <i>Journal of Solid State Electrochemistry</i> , 2011, 15, 2695-2702.	1.2	34
23	A powerful DNA-based voltammetric biosensor modified with Au nanoparticles, for the determination of Temodal; an electrochemical and docking investigation. <i>Journal of Electroanalytical Chemistry</i> , 2019, 840, 313-318.	1.9	34
24	Anodic stripping voltammetry of silver(I) using a carbon paste electrode modified with multi-walled carbon nanotubes. <i>Mikrochimica Acta</i> , 2013, 180, 347-354.	2.5	32
25	Voltammetric sensing of thallium at a carbon paste electrode modified with a crown ether. <i>Mikrochimica Acta</i> , 2013, 180, 1157-1163.	2.5	31
26	Synthesis and application of nano-sized ionic imprinted polymer for the selective voltammetric determination of thallium. <i>Talanta</i> , 2015, 144, 204-209.	2.9	31
27	Anodic stripping voltammetric determination of bismuth after solid-phase extraction using amberlite XAD-2 resin modified with 2-(5-bromo-2-pyridylazo)-5-diethylaminophenol. <i>Talanta</i> , 2004, 63, 797-801.	2.9	28
28	Fabrication of Fast and Sensitive Nanostructure Voltammetric Sensor for Determination of Curcumin in the Presence of Vitamin B <sub>9</sub> in Food Samples. <i>Electroanalysis</i> , 2016, 28, 2590-2597.	1.5	28
29	Electrocatalytic and selective determination of penicillamine in the presence of tryptophan using a benzoylferrocene-modified carbon nanotube paste electrode. <i>Applied Organometallic Chemistry</i> , 2012, 26, 194-198.	1.7	27
30	Mg-MOF-74 nanostructures: facile synthesis and characterization with aid of 2,6-pyridinedicarboxylic acid ammonium. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 1449-1456.	1.1	27
31	A Zn based metal organic framework nanocomposite: synthesis, characterization and application for preconcentration of cadmium prior to its determination by FAAS. <i>RSC Advances</i> , 2017, 7, 44890-44895.	1.7	27
32	Advancement in electrochemical strategies for quantification of Brown HT and Carmoisine (Acid Red) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.8	27
33	Doxorubicin Anticancer Drug Monitoring by ds-DNA-Based Electrochemical Biosensor in Clinical Samples. <i>Micromachines</i> , 2021, 12, 808.	1.4	26
34	Combination of carbon nanotube reinforced hollow fiber membrane microextraction with gas chromatography-mass spectrometry for extraction and determination of some nitroaromatic explosives in environmental water. <i>Analytical Methods</i> , 2013, 5, 1474.	1.3	25
35	Modified carbon nanotubes as a sorbent for solid-phase extraction of gold, and its determination by graphite furnace atomic absorption spectrometry. <i>Mikrochimica Acta</i> , 2015, 182, 2123-2129.	2.5	21
36	Simultaneous voltammetric determination of glutathione, doxorubicin and tyrosine based on the electrocatalytic effect of a nickel(II) complex and of Pt:Co nanoparticles as a conductive mediator. <i>Mikrochimica Acta</i> , 2019, 186, 493.	2.5	21

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37	Determination of trace amounts of cadmium and copper by atomic absorption spectrometry after simultaneous extraction and preconcentration using a new water-soluble polyacrylic acid/alumina sorbent. <i>Mikrochimica Acta</i> , 2007, 159, 117-123.	2.5	20
38	Voltammetric behavior of a multi-walled carbon nanotube modified electrode-ferrocene electrocatalyst system as a sensor for determination of methyl dopa in the presence of folic acid. <i>Analytical Methods</i> , 2012, 4, 2982.	1.3	20
39	A simple method for determination of mercury (II) ions by PNBS-doped carbon dots as a fluorescent probe. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 5975-5983.	1.1	20
40	Atomic absorption spectrometric determination of trace zinc in alloys and biological samples after preconcentration with [1-(2-pyridylazo)-2-naphthol] on microcrystalline naphthalene. <i>Analyst</i> , The, 2000, 125, 1865-1868.	1.7	19
41	Separation and Preconcentration of Trace Amounts of Gold(III) Ions Using Modified Multiwalled Carbon Nanotube Sorbent Prior to Flame Atomic Absorption Spectrometry Determination. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 1287-1292.	0.7	19
42	Solvent-Free Synthesis of ZnO Nanoparticles by a Simple Thermal Decomposition Method. <i>Journal of Cluster Science</i> , 2014, 25, 1657-1664.	1.7	19
43	Synthesis of SPR Nanosensor using Gold Nanoparticles and its Application to Copper (II) Determination. <i>Silicon</i> , 2018, 10, 1329-1336.	1.8	19
44	Magnetic nanoparticles based on cerium MOF supported on the MWCNT as a fluorescence quenching sensor for determination of 6-mercaptopurine. <i>Environmental Pollution</i> , 2022, 305, 119230.	3.7	19
45	Flame Atomic Absorption Spectrometric Determination of Trace Amounts of Manganese in Alloys and Biological Samples after Preconcentration with the Ion Pair of 2-(5-Bromo-2-pyridylazo)-5-diethylaminophenol and Ammonium Tetraphenylborate on Microcrystalline Naphthalene or by Column Method. <i>Analytical Sciences</i> , 2001, 17, 969-973.	0.8	18
46	Influence of Microwave Synthesis Parameters on the Size and Morphology of the Resulting MgAl <sub>2</sub> O <sub>4</sub> Nanoparticles. <i>Journal of Cluster Science</i> , 2013, 24, 959-967.	1.7	18
47	Application of a new ion-imprinted polymer for solid-phase extraction of bismuth from various samples and its determination by ETAAS. <i>International Journal of Environmental Analytical Chemistry</i> , 2013, 93, 1132-1145.	1.8	18
48	GFAAS determination of gold with ionic liquid, ion pair based and ultrasound-assisted dispersive liquid-liquid microextraction. <i>Journal of Analytical Atomic Spectrometry</i> , 2014, 29, 2343-2348.	1.6	18
49	NiO nanostructures: novel solvent-less solid-state synthesis, characterization and MB photocatalytic degradation. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 8029-8034.	1.1	18
50	Colorimetric Sensor of Cobalt Ions in Aqueous Solution Using Gold Nanoparticles Modified with Glycyrrhizic Acid. <i>Plasmonics</i> , 2018, 13, 1315-1323.	1.8	17
51	Flame Atomic Absorption Spectrometry Determination of Trace Amounts of Cadmium and Zinc in Water Samples after Preconcentration onto Modified Amberlite XAD-4 Resin. <i>Clean - Soil, Air, Water</i> , 2010, 38, 140-145.	0.7	16
52	Ionic liquid ultrasound assisted dispersive liquid-liquid/micro-volume back extraction procedure for preconcentration and determination of ultra trace amounts of thallium in water and biological samples. <i>International Journal of Environmental Analytical Chemistry</i> , 2013, 93, 623-636.	1.8	16
53	Facile hydrothermal synthesis of manganese-metal organic framework nanostructures in the presence of various organic ligands for SO <sub>2</sub> and CO <sub>2</sub> gas adsorption. <i>Journal of Porous Materials</i> , 2016, 23, 375-380.	1.3	16
54	New fabrication of CuFe <sub>2</sub> O <sub>4</sub> /PAMAM nanocomposites by an efficient removal performance for organic dyes: Kinetic study. <i>Environmental Research</i> , 2022, 204, 112048.	3.7	16

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55	Flame atomic absorption determination of palladium after separation and preconcentration using polyethyleneimine water-soluble polymer/alumina as a new sorbent. <i>Journal of Analytical Atomic Spectrometry</i> , 2010, 25, 1102.	1.6	14
56	Ultra-trace determination of thallium(I) using a nanocomposite consisting of magnetite, halloysite nanotubes and dibenzo-18-crown-6 for preconcentration prior to its quantitation by ET-AAS. <i>Mikrochimica Acta</i> , 2017, 184, 791-797.	2.5	14
57	A sensitive and fast approach for voltammetric analysis of bisphenol a as a toxic compound in food products using a Pt-SWCNTs/ionic liquid modified sensor. <i>Food and Chemical Toxicology</i> , 2021, 152, 112166.	1.8	14
58	Ultrasensitive and highly selective fluorescent sensor for the detection and measurement of melatonin in juice samples. <i>Chemosphere</i> , 2022, 295, 133869.	4.2	14
59	Synthesis and characterization of In <sub>2</sub> S <sub>3</sub> nanostructures via ultrasonic method in the presence of thioglycolic acid. <i>Journal of Industrial and Engineering Chemistry</i> , 2014, 20, 4321-4326.	2.9	13
60	Preconcentration of ultra-trace amounts of iron and antimony using ion pair solid phase extraction with modified multi-walled carbon nanotubes. <i>Mikrochimica Acta</i> , 2014, 181, 655-662.	2.5	13
61	Synthesis, characterization and application of a MnFe <sub>2</sub> O <sub>4</sub> @poly(o-toluidine) nanocomposite for magnetic solid-phase extraction of polycyclic aromatic hydrocarbons. <i>New Journal of Chemistry</i> , 2017, 41, 12910-12919.	1.4	13
62	The preparation and characterization of flower-like boehmite nanoparticles-SA: A new and reusable nanocatalyst for the synthesis of 2-aryl-1H-benzimidazoles. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 626-631.	0.9	13
63	Derivative Spectrophotometric Determination of Cobalt in Alloys and Biological Samples after Preconcentration with the Ion Pair of Disodium 1-Nitroso-2-naphthol-3, 6-disulfonate and Tetradecyldimethylbenzylammonium Chloride on Microcrystalline Naphthalene or Column Method.. <i>Analytical Sciences</i> , 2000, 16, 501-506.	0.8	12
64	Single-Step Synthesis of SiO <sub>2</sub> @TiO <sub>2</sub> Hydrophobic Core@Shell Nanocomposite by Hydrothermal Method. <i>Journal of Cluster Science</i> , 2016, 27, 583-592.	1.7	11
65	Treated Screen Printed Electrodes Based on Electrochemically Reduced Graphene Nanoribbons for the Sensitive Voltammetric Determination of Dopamine in the Presence of Uric Acid. <i>Electroanalysis</i> , 2020, 32, 2036-2044.	1.5	11
66	Atomic absorption spectrometric determination of trace amount of nickel in alloys and biological samples after preconcentration with the ion pair of 2-(5-bromo-2-pyridylazo)-5-diethylaminophenol and ammonium tetraphenylborate on microcrystalline naphthalene or by column method. <i>Journal of Analytical Atomic Spectrometry</i> , 2000, 15, 573-576.	1.6	10
67	Determination of Trace Amounts of Zinc by Flame Atomic Absorption Spectrometry After Preconcentration with Modified Clinoptilolite Zeolite. <i>Journal of AOAC INTERNATIONAL</i> , 2008, 91, 1446-1452.	0.7	10
68	Nanosized ion-imprinted polymer doped with Alizarin Red S for separation and quantification of zinc(II) prior to its determination by electrothermal AAS. <i>Mikrochimica Acta</i> , 2017, 184, 2975-2980.	2.5	10
69	Application of dispersive liquid-liquid-solidified floating organic drop microextraction and ETAAS for the preconcentration and determination of indium. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 1837-1843.	1.9	10
70	Application of the Ion Pair of 2-(5-Bromo-2-pyridylazo)-5-diethylaminophenol and Ammonium Tetraphenylborate onto Microcrystalline Naphthalene. A Column Method for Preconcentration of Trace Palladium and Determination by Third Derivative Spectrophotometry. <i>Analytical Letters</i> , 1998, 31, 2115-2131.	1.0	9
71	Preparation and application of a simple electrochemical sensor for the determination of copper in some real and standard samples. <i>Ionics</i> , 2016, 22, 289-296.	1.2	9
72	Efficient FeCl <sub>3</sub> /SiO <sub>2</sub> as heterogeneous nanocatalysis for the synthesis of benzimidazoles under mild conditions. <i>International Nano Letters</i> , 2016, 6, 85-90.	2.3	8

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73	A hierarchical 3D camellia-like molybdenum tungsten disulfide architectures for the determination of morphine and tramadol. <i>Mikrochimica Acta</i> , 2020, 187, 312.	2.5	8
74	Facile Synthesis of NiO/ZnO nanocomposite as an effective platform for electrochemical determination of carbamazepine. <i>Chemosphere</i> , 2022, 303, 135270.	4.2	8
75	Determination of Trace Amounts of Nickel, Manganese, Cobalt, and Zinc in Environmental Samples After Separation and Preconcentration by Use of Polyacrylic Acid/Alumina Sorbent. <i>Journal of AOAC INTERNATIONAL</i> , 2008, 91, 646-652.	0.7	7
76	A New Method for Application of the Water-Soluble Dye SPADNS in a Carbon Paste Electrode for Determination of Trace Amounts of Copper. <i>Journal of AOAC INTERNATIONAL</i> , 2008, 91, 1478-1482.	0.7	7
77	Lanthanum-selective sensors based on 3-amino-2-mercapto-3H-quinazolin-4-one in PVC matrix. <i>Journal of the Iranian Chemical Society</i> , 2013, 10, 151-159.	1.2	7
78	Chemical modification of alumina surface by immobilization of 1-((5-nitrofur-2-yl)methylene)thiosemicarbazide for extractive concentration of silver ions. <i>International Journal of Environmental Analytical Chemistry</i> , 2013, 93, 265-278.	1.8	7
79	Determination of trace amounts of iron by a simple fluorescence quenching method. <i>Analytical Methods</i> , 2015, 7, 6726-6731.	1.3	7
80	ATOMIC ABSORPTION SPECTROMETRIC DETERMINATION OF TRACE AMOUNTS OF COBALT AFTER SEPARATION AND PRECONCENTRATION WITH USE OF 5-Br-PADAP. <i>Analytical Letters</i> , 2002, 35, 1863-1874.	1.0	6
81	Flame Atomic Absorption Spectrometric Determination of Trace Amounts of Nickel after Extraction and Preconcentration onto Natural Modified Analcime Zeolite Loaded with 2-(5-Bromo-2-Pyridylazo)-5-Diethylaminophenol. <i>Journal of AOAC INTERNATIONAL</i> , 2005, 88, 842-846.	0.7	6
82	Simultaneous Determination of Nickel and Copper by H-Point Standard Addition Method First-Order Derivative Spectrophotometry in Plant Samples After Separation and Preconcentration on Modified Natural Clinoptilolite as a New Sorbent. <i>Journal of AOAC INTERNATIONAL</i> , 2008, 91, 637-645.	0.7	6
83	Voltammetric determination of silver with a new multi-walled carbon nanotube modified paste electrode. <i>Russian Journal of Electrochemistry</i> , 2015, 51, 271-277.	0.3	6
84	Fluorescence detection of laccases activity by the photoinduced electron transfer (PET) process. <i>Journal of Biological Inorganic Chemistry</i> , 2020, 25, 151-159.	1.1	6
85	Flame Atomic Absorption Spectrometric Determination of Trace Cadmium in Alloys and Biological Samples After Solid-Liquid Extraction and Preconcentration with Use of Nitroso-S. <i>Mikrochimica Acta</i> , 2003, 141, 101-106.	2.5	5
86	Solid-Liquid Extraction and Preconcentration of Trace Nickel Using 2-Nitroso-1-naphthol-4-sulfonic Acid (Nitroso-S) and TDBA onto Benzophenone and Determination by Atomic Absorption Spectrometry.. <i>Analytical Sciences</i> , 2003, 19, 405-408.	0.8	5
87	Stripping voltammetric determination of copper(II) in natural waters and human hairs based on the adsorption of its complex with Kryptofix 22 on the carbon paste electrode. <i>Journal of Analytical Chemistry</i> , 2011, 66, 207-211.	0.4	5
88	Using microwave heating for synthesis of SrCO <sub>3</sub> nanostructures with different morphologies. <i>Journal of Industrial and Engineering Chemistry</i> , 2015, 21, 1132-1136.	2.9	5
89	Preparation and Application of Nanostructure Ion-Imprinted Polymer for Selective Solid-Phase Extraction of Pb Ions in Water, Hair, and Food Samples. <i>Journal of AOAC INTERNATIONAL</i> , 2016, 99, 1363-1369.	0.7	5
90	Simultaneous column preconcentration of ultra trace amounts of heavy metals with nano-adsorbent in some environmental and biological samples. <i>Environmental Technology (United Kingdom)</i> , 2016, 37, 300-307.	1.2	5

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91	BiOCl/FeOCl/SiO <sub>2</sub> nanocomposite as an efficient novel catalyst toward the synthesis of 2-aryl-1H-benzimidazoles in mild aerobic condition. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 1334-1341.	0.9	5
92	Synthesis and application of a natural-based nanocomposite with carbon nanotubes for sensitive voltammetric determination of lead (II) ions. <i>International Journal of Environmental Analytical Chemistry</i> , 2020, 100, 65-81.	1.8	5
93	Application of CoFe <sub>2</sub> O <sub>4</sub> @SiO <sub>2</sub> @Chitosan Nanoparticles for Cadmium (II) Preconcentration in Totally Different Samples and its Determination through ETAAS. <i>Silicon</i> , 2021, 13, 3795-3806.	1.8	5
94	Electroanalytical Monitoring of Glutathione in Biological Fluids Using Novel Pt/SWCNTs-Ionic Liquid Amplified Sensor. <i>Topics in Catalysis</i> , 0, , 1.	1.3	5
95	Differential Pulse Polarographic Determination of Trace Amount of Bismuth in Various Complex Samples After Preconcentration of Its 1-(2-Pyridylazo)-2-naphthol Complex by Column and Microcrystalline Naphthalene Methods. <i>Electroanalysis</i> , 1999, 11, 899-904.	1.5	4
96	Evaluation of a new multi-walled carbon nanotube paste electrode modified with Alizarin Red S for the determination of tellurium by differential pulse stripping voltammetry. <i>International Journal of Environmental Analytical Chemistry</i> , 2014, 94, 930-942.	1.8	4
97	A facile route to synthesis of AgInS <sub>2</sub> nanostructures. <i>Bulletin of Materials Science</i> , 2014, 37, 767-772.	0.8	4
98	Column preconcentration and electrothermal atomic absorption spectrometric determination of rhodium in some food and standard samples. <i>Journal of Separation Science</i> , 2015, 38, 4153-4158.	1.3	4
99	A first adrenalone electrochemical sensor using a gold-nanoparticle/poly(pyrrole) composite-modified graphite electrode. <i>Analytical Methods</i> , 2019, 11, 2658-2662.	1.3	4
100	Analysis of methyl dopa in the presence of phenylephrine using electrocatalytic effect of a ferrocene derivative at a surface of feather like La <sup>3+</sup> /ZnO nano-flowers modified carbon paste electrode. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4736.	1.7	4
101	Enzymatic sensing of tyrosine in egg and cheese samples using electrochemical sensor amplified with reduced graphene oxide. <i>Journal of Food Measurement and Characterization</i> , 2021, 15, 5707.	1.6	4
102	Voltammetric determination of norepinephrine in the presence of tryptophan using a modified carbon nanotube paste electrode. <i>Research on Chemical Intermediates</i> , 2015, 41, 5995-6007.	1.3	3
103	Synthesis and Characterization of Bismuth Sulfide Nanostructures by New Precursore With Ultrasonic Method. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1801-1804.	0.6	3
104	Differential Pulse Polarographic Determination of Lead in Standard Alloys and Biological Samples after Separation and Preconcentration with PAN. <i>Annali Di Chimica</i> , 2004, 94, 437-446.	0.6	2
105	Application of the Ion Pair of 2-(5-Bromo-2-pyridylazo)-5-diethylaminophenol and Ammonium Tetraphenylborate for Preconcentration of Trace Vanadium and Determination by Third Derivative Spectrophotometry. <i>Chinese Journal of Chemistry</i> , 2002, 20, 1584-1590.	2.6	2
106	A Simple Thermal Decomposition Method for Synthesis of ZrO <sub>2</sub> /GrO Nanolayer. <i>Journal of Cluster Science</i> , 2016, 27, 1553-1559.	1.7	2
107	An analytical strategy for quantitative analysis of sulfite in the presence of nitrite uses carbon paste electrode amplified with acetylferrocene and NiO nanoparticle. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 1449-1456.	1.2	2
108	Co-detection of isoprenaline and paracetamol in biological and pharmaceutical media by a feather-like La <sup>3+</sup> /ZnO nano-flowers and N-(ferrocenylmethylidene)fluoren-2-amine-modified carbon paste electrode: analysis of a novel sensor. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 1447-1456.	1.2	2

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109	Survey of antibacterial activity and release kinetics of gold-decorated magnetic nanoparticles of FeO conjugated with sulfamethoxazole against Escherichia coli and Staphylococcus aureus. Chemosphere, 2022, , 135179.	4.2	2
110	Green and microwave synthesis of SrAl <sub>2</sub> O <sub>4</sub> nanoparticles by application of pomegranate juice: study and characterization. Applied Nanoscience (Switzerland), 2017, 7, 913-917.	1.6	1
111	Modification on the Surface of Gold Nanoparticles with Imine Formation and Cycloaddition Reaction. Current Organic Chemistry, 2017, 21, .	0.9	1
112	Monitoring of Promazine in Injection and Dextrose Saline Samples Using Electrochemical Tool Based on Amplified Nanostructure Sensor. Topics in Catalysis, 0, , 1.	1.3	1
113	Synthesis of PbSe nanostructure by [bis(salicylate)lead(II)]; [Pb(Hsal) <sub>2</sub> ]; as new lead precursor and characterization photoluminescence properties. Journal of Materials Science: Materials in Electronics, 2015, 26, 8103-8107.	1.1	0
114	Electrochemical Determination of Copper in Aqueous Media at a Carbon Paste Electrode Modified with Natural-Based Nanocomposite and Carbon Nanotubes. Russian Journal of Electrochemistry, 2021, 57, 1175-1185.	0.3	0