

Taher Alizadeh

List of Publications by Year in descending order

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108
papers

3,563
citations

109321

35
h-index

161849

54
g-index

108
all docs

108
docs citations

108
times ranked

3661
citing authors

#	ARTICLE	IF	CITATIONS
1	A new molecularly imprinted polymer (MIP)-based electrochemical sensor for monitoring 2,4,6-trinitrotoluene (TNT) in natural waters and soil samples. <i>Biosensors and Bioelectronics</i> , 2010, 25, 1166-1172.	10.1	221
2	A novel high selective and sensitive para-nitrophenol voltammetric sensor, based on a molecularly imprinted polymer-carbon paste electrode. <i>Talanta</i> , 2009, 79, 1197-1203.	5.5	142
3	Development of a voltammetric sensor based on a molecularly imprinted polymer (MIP) for caffeine measurement. <i>Electrochimica Acta</i> , 2010, 55, 1568-1574.	5.2	132
4	Selective determination of chloramphenicol at trace level in milk samples by the electrode modified with molecularly imprinted polymer. <i>Food Chemistry</i> , 2012, 130, 1108-1114.	8.2	127
5	A Nafion-free non-enzymatic amperometric glucose sensor based on copper oxide nanoparticles-graphene nanocomposite. <i>Sensors and Actuators B: Chemical</i> , 2014, 198, 438-447.	7.8	112
6	Application of an Hg ²⁺ selective imprinted polymer as a new modifying agent for the preparation of a novel highly selective and sensitive electrochemical sensor for the determination of ultratrace mercury ions. <i>Analytica Chimica Acta</i> , 2011, 689, 52-59.	5.4	90
7	Fast Fourier Continuous Cyclic Voltammetry at Gold Ultramicroelectrode in Flowing Solution for Determination of Ultra Trace Amounts of Penicillin G. <i>Electroanalysis</i> , 2006, 18, 947-954.	2.9	86
8	Graphene/graphite paste electrode incorporated with molecularly imprinted polymer nanoparticles as a novel sensor for differential pulse voltammetry determination of fluoxetine. <i>Biosensors and Bioelectronics</i> , 2016, 81, 198-206.	10.1	84
9	Preparation of nano-sized Pb ²⁺ imprinted polymer and its application as the chemical interface of an electrochemical sensor for toxic lead determination in different real samples. <i>Journal of Hazardous Materials</i> , 2011, 190, 451-459.	12.4	77
10	A new humidity sensor based upon graphene quantum dots prepared via carbonization of citric acid. <i>Sensors and Actuators B: Chemical</i> , 2016, 222, 728-734.	7.8	77
11	Voltammetric determination of ultratrace levels of cerium(III) using a carbon paste electrode modified with nano-sized cerium-imprinted polymer and multiwalled carbon nanotubes. <i>Mikrochimica Acta</i> , 2016, 183, 1123-1130.	5.0	74
12	A novel potentiometric sensor for promethazine based on a molecularly imprinted polymer (MIP): The role of MIP structure on the sensor performance. <i>Electrochimica Acta</i> , 2010, 55, 3477-3485.	5.2	65
13	Graphene/poly(methyl methacrylate) chemiresistor sensor for formaldehyde odor sensing. <i>Journal of Hazardous Materials</i> , 2013, 248-249, 401-406.	12.4	65
14	Promethazine determination in plasma samples by using carbon paste electrode modified with molecularly imprinted polymer (MIP): Coupling of extraction, preconcentration and electrochemical determination. <i>Electrochimica Acta</i> , 2010, 55, 5867-5873.	5.2	63
15	Development of a molecularly imprinted polymer for pyridoxine using an ion-pair as template. <i>Analytica Chimica Acta</i> , 2008, 623, 101-108.	5.4	62
16	Ultra-trace detection of methamphetamine in biological samples using FFT-square wave voltammetry and nano-sized imprinted polymer/MWCNTs-modified electrode. <i>Talanta</i> , 2019, 200, 115-123.	5.5	60
17	A carbon paste electrode impregnated with Cd ²⁺ imprinted polymer as a new and high selective electrochemical sensor for determination of ultra-trace Cd ²⁺ in water samples. <i>Journal of Electroanalytical Chemistry</i> , 2011, 657, 98-106.	3.8	58
18	Preparation of magnetic TNT-imprinted polymer nanoparticles and their accumulation onto magnetic carbon paste electrode for TNT determination. <i>Biosensors and Bioelectronics</i> , 2014, 61, 532-540.	10.1	55

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19	Reduced graphene oxide-based gas sensor array for pattern recognition of DMMP vapor. <i>Sensors and Actuators B: Chemical</i> , 2016, 234, 361-370.	7.8	55
20	A new chemiresistor sensor based on a blend of carbon nanotube, nano-sized molecularly imprinted polymer and poly methyl methacrylate for the selective and sensitive determination of ethanol vapor. <i>Sensors and Actuators B: Chemical</i> , 2013, 176, 28-37.	7.8	53
21	Development of a highly selective and sensitive electrochemical sensor for Bi ³⁺ determination based on nano-structured bismuth-imprinted polymer modified carbon/carbon nanotube paste electrode. <i>Sensors and Actuators B: Chemical</i> , 2017, 245, 605-614.	7.8	52
22	Synthesis of nano-sized Eu ³⁺ -imprinted polymer and its application for indirect voltammetric determination of europium. <i>Talanta</i> , 2013, 106, 431-439.	5.5	50
23	Preparation of molecularly imprinted polymer containing selective cavities for urea molecule and its application for urea extraction. <i>Analytica Chimica Acta</i> , 2010, 669, 94-101.	5.4	48
24	A capacitive biosensor for ultra-trace level urea determination based on nano-sized urea-imprinted polymer receptors coated on graphite electrode surface. <i>Biosensors and Bioelectronics</i> , 2013, 43, 321-327.	10.1	45
25	Molecularly imprinted polymer nano-sphere/multi-walled carbon nanotube coated glassy carbon electrode as an ultra-sensitive voltammetric sensor for picomolar level determination of RDX. <i>Talanta</i> , 2019, 194, 415-421.	5.5	45
26	Multivariate optimization of molecularly imprinted polymer solid-phase extraction applied to parathion determination in different water samples. <i>Analytica Chimica Acta</i> , 2009, 638, 154-161.	5.4	44
27	A selective chemiresistive sensor for the cancer-related volatile organic compound hexanal by using molecularly imprinted polymers and multiwalled carbon nanotubes. <i>Mikrochimica Acta</i> , 2019, 186, 137.	5.0	44
28	High Selective Parathion Voltammetric Sensor Development by Using an Acrylic Based Molecularly Imprinted Polymer-Carbon Paste Electrode. <i>Electroanalysis</i> , 2009, 21, 1490-1498.	2.9	43
29	A high performance potentiometric sensor for lactic acid determination based on molecularly imprinted polymer/MWCNTs/PVC nanocomposite film covered carbon rod electrode. <i>Talanta</i> , 2019, 192, 103-111.	5.5	42
30	Chemiresistor sensors array optimization by using the method of coupled statistical techniques and its application as an electronic nose for some organic vapors recognition. <i>Sensors and Actuators B: Chemical</i> , 2010, 143, 740-749.	7.8	40
31	A new carbon paste electrode modified with MWCNTs and nano-structured molecularly imprinted polymer for ultratrace determination of trimipramine: The crucial effect of electrode components mixing on its performance. <i>Biosensors and Bioelectronics</i> , 2018, 111, 27-33.	10.1	40
32	Graphitic carbon nitride (g-C ₃ N ₄)/graphite nanocomposite as an extraordinarily sensitive sensor for sub-micromolar detection of oxalic acid in biological samples. <i>RSC Advances</i> , 2019, 9, 13096-13103.	3.6	40
33	Synthesis of nano-sized cyanide ion-imprinted polymer via non-covalent approach and its use for the fabrication of a CN ⁻ -selective carbon nanotube impregnated carbon paste electrode. <i>Talanta</i> , 2016, 147, 90-97.	5.5	39
34	Fabrication of a highly selective and sensitive Gd(III)-PVC membrane sensor based on N-(2-pyridyl)-N ^ε -(4-nitrophenyl)thiourea. <i>Sensors and Actuators B: Chemical</i> , 2007, 120, 487-493.	7.8	38
35	Synthesis of nano-sized arsenic-imprinted polymer and its use as As ³⁺ selective ionophore in a potentiometric membrane electrode: Part 1. <i>Analytica Chimica Acta</i> , 2014, 843, 7-17.	5.4	38
36	Determination of subnanomolar levels of mercury (II) by using a graphite paste electrode modified with MWCNTs and Hg(II)-imprinted polymer nanoparticles. <i>Mikrochimica Acta</i> , 2018, 185, 16.	5.0	36

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37	Thiourea-treated graphene aerogel as a highly selective gas sensor for sensing of trace level of ammonia. <i>Analytica Chimica Acta</i> , 2015, 897, 87-95.	5.4	35
38	Synthesis of Cu ²⁺ -mediated nano-sized salbutamol-imprinted polymer and its use for indirect recognition of ultra-trace levels of salbutamol. <i>Analytica Chimica Acta</i> , 2013, 769, 100-107.	5.4	34
39	An extraordinarily sensitive voltammetric sensor with picomolar detection limit for Pb ²⁺ determination based on carbon paste electrode impregnated with nano-sized imprinted polymer and multi-walled carbon nanotubes. <i>Journal of Environmental Chemical Engineering</i> , 2017, 5, 4327-4336.	6.7	34
40	Graphene/graphite/molecularly imprinted polymer nanocomposite as the highly selective gas sensor for nitrobenzene vapor recognition. <i>Journal of Environmental Chemical Engineering</i> , 2014, 2, 1514-1526.	6.7	32
41	An innovative application of graphitic carbon nitride (g-C ₃ N ₄) nano-sheets as silver ion carrier in a solid state potentiometric sensor. <i>Materials Chemistry and Physics</i> , 2019, 227, 176-183.	4.0	32
42	Comparison of different methodologies for integration of molecularly imprinted polymer and electrochemical transducer in order to develop a paraoxon voltammetric sensor. <i>Thin Solid Films</i> , 2010, 518, 6099-6106.	1.8	31
43	A tryptophan assay based on the glassy carbon electrode modified with a nano-sized tryptophan-imprinted polymer and multi-walled carbon nanotubes. <i>New Journal of Chemistry</i> , 2017, 41, 4493-4502.	2.8	31
44	Graphitic carbon nitride (g-C ₃ N ₄ /Fe ₃ O ₄ /BiOI)-carbon composite electrode as a highly sensitive and selective citric acid sensor: Three-component nanocomposite as a definitive factor for selectivity in catalysis. <i>Sensors and Actuators B: Chemical</i> , 2019, 279, 245-254.	7.8	30
45	Development of fast Fourier transformation continuous cyclic voltammetry as a highly sensitive detection system for ultra trace monitoring of penicillin V. <i>Analytical Biochemistry</i> , 2007, 360, 175-181.	2.4	29
46	Hydrothermal growth of magnesium ferrite rose nanoflowers on Nickel foam; application in high-performance asymmetric supercapacitors. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 650-657.	2.2	29
47	Trace level and highly selective determination of urea in various real samples based upon voltammetric analysis of diacetylmonoxime-urea reaction product on the carbon nanotube/carbon paste electrode. <i>Analytica Chimica Acta</i> , 2017, 974, 54-62.	5.4	28
48	Synthesis of nano-sized timolol-imprinted polymer via ultrasonication assisted suspension polymerization in silicon oil and its use for the fabrication of timolol voltammetric sensor. <i>Materials Science and Engineering C</i> , 2017, 77, 300-307.	7.3	28
49	Highly-selective determination of carcinogenic derivative of propranolol by using a carbon paste electrode incorporated with nano-sized propranolol-imprinted polymer. <i>Electrochimica Acta</i> , 2013, 111, 663-673.	5.2	27
50	Evaluation of the facilitated transport capabilities of nano- and micro-sized molecularly imprinted polymers (MIPs) in a bulk liquid membrane system. <i>Separation and Purification Technology</i> , 2012, 90, 83-91.	7.9	25
51	A Ca ²⁺ selective membrane electrode based on calcium-imprinted polymeric nanoparticles. <i>New Journal of Chemistry</i> , 2016, 40, 8479-8487.	2.8	25
52	An enzyme-free sensing platform based on molecularly imprinted polymer/MWCNT composite for sub-micromolar-level determination of pyruvic acid as a cancer biomarker. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 657-667.	3.7	25
53	A new electrochemical sensing platform for Cr(III) determination based on nano-structured Cr(III)-imprinted polymer-modified carbon composite electrode. <i>Electrochimica Acta</i> , 2017, 247, 812-819.	5.2	24
54	Synthesis of nanosized sulfate-modified γ -Fe ₂ O ₃ and its use for the fabrication of all-solid-state carbon paste pH sensor. <i>Journal of Solid State Electrochemistry</i> , 2015, 19, 1053-1062.	2.5	22

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55	Synthesis of hydrogen phosphate anion-imprinted polymer via emulsion polymerization and its use as the recognition element of graphene/graphite paste potentiometric electrode. <i>Materials Chemistry and Physics</i> , 2018, 209, 180-187.	4.0	22
56	An outstandingly sensitive enzyme-free glucose sensor prepared by co-deposition of nano-sized cupric oxide and multi-walled carbon nanotubes on glassy carbon electrode. <i>Biochemical Engineering Journal</i> , 2015, 97, 81-91.	3.6	20
57	Indirect voltammetric determination of nicotinic acid by using a graphite paste electrode modified with reduced graphene oxide and a molecularly imprinted polymer. <i>Mikrochimica Acta</i> , 2017, 184, 2687-2695.	5.0	20
58	A ferrocene/imprinted polymer nanomaterial-modified carbon paste electrode as a new generation of gate effect-based voltammetric sensor. <i>New Journal of Chemistry</i> , 2018, 42, 4719-4727.	2.8	20
59	Electrocatalytic oxidation of salicylic acid at a carbon paste electrode impregnated with cerium-doped zirconium oxide nanoparticles as a new sensing approach for salicylic acid determination. <i>Journal of Solid State Electrochemistry</i> , 2018, 22, 2039-2048.	2.5	20
60	An innovative method for synthesis of imprinted polymer nanomaterial holding thiamine (vitamin B1) selective sites and its application for thiamine determination in food samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1084, 166-174.	2.3	19
61	Molecularly Imprinted Polymer Materials as Selective Recognition Sorbents for Explosives: A Review. <i>Polymers</i> , 2019, 11, 888.	4.5	19
62	A Nanostructured Microfluidic Artificial Olfaction for Organic Vapors Recognition. <i>Scientific Reports</i> , 2019, 9, 19051.	3.3	19
63	An imprinted polymer for removal of Cd ²⁺ from water samples: Optimization of adsorption and recovery steps by experimental design. <i>Chinese Journal of Polymer Science (English Edition)</i> , 2011, 29, 658-669.	3.8	18
64	Voltammetric determination of venlafaxine as an antidepressant drug employing Gd ₂ O ₃ nanoparticles graphite screen printed electrode. <i>Journal of Rare Earths</i> , 2019, 37, 322-328.	4.8	18
65	Application of electrochemical impedance spectroscopy and conventional rebinding experiments for the investigation of recognition characteristic of bulky and nano-sized imprinted polymers. <i>Materials Chemistry and Physics</i> , 2012, 135, 1012-1023.	4.0	17
66	Toluene chemiresistor sensor based on nano-porous toluene-imprinted polymer. <i>International Journal of Environmental Analytical Chemistry</i> , 2013, 93, 919-934.	3.3	17
67	Improving the optoelectronic efficiency of novel meta-azo dye-sensitized TiO ₂ semiconductor for DSSCs. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 247, 119143.	3.9	17
68	A new hydrogen cyanide chemiresistor gas sensor based on graphene quantum dots. <i>International Journal of Environmental Analytical Chemistry</i> , 2016, 96, 763-775.	3.3	16
69	Synthesis of nano-sized stereoselective imprinted polymer by copolymerization of (S)-2-(acrylamido) propanoic acid and ethylene glycol dimethacrylate in the presence of racemic propranolol and copper ion. <i>Materials Science and Engineering C</i> , 2016, 63, 247-255.	7.3	15
70	Graphite/Ag/AgCl nanocomposite as a new and highly efficient electrocatalyst for selective electrooxidation of oxalic acid and its assay in real samples. <i>Materials Science and Engineering C</i> , 2019, 100, 826-836.	7.3	15
71	Synthesis of a nano-sized chiral imprinted polymer and its use as an (S)-atenolol carrier in the bulk liquid membrane. <i>Journal of Separation Science</i> , 2014, 37, 1887-1895.	2.5	14
72	Improvement of durability and analytical characteristics of arsenic-imprinted polymer-based PVC membrane electrode via surface modification of nano-sized imprinted polymer particles: part 2. <i>Electrochimica Acta</i> , 2015, 178, 877-885.	5.2	14

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73	Managing of gas sensing characteristic of a reduced graphene oxide based gas sensor by the change in synthesis condition: A new approach for electronic nose design. <i>Materials Chemistry and Physics</i> , 2016, 183, 181-190.	4.0	14
74	Chiral resolution of salbutamol in plasma sample by a new chiral ligand-exchange chromatography method after its extraction with nano-sized imprinted polymer. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1009-1010, 96-106.	2.3	14
75	All-solid-state Cr(III)-selective potentiometric sensor based on Cr(III)-imprinted polymer nanomaterial/MWCNTs/carbon nanocomposite electrode. <i>International Journal of Environmental Analytical Chemistry</i> , 2017, 97, 1283-1297.	3.3	14
76	Nanopowder synthesis of novel Sn(II)-imprinted poly(dimethyl vinylphosphonate) by ultrasound-assisted technique: Adsorption and pre-concentration of Sn(II) from aqueous media and real samples. <i>Ultrasonics Sonochemistry</i> , 2018, 44, 129-136.	8.2	14
77	Highly selective and sensitive detection of fentanyl in urine samples using a carbon paste electrode modified with nanosized sulfate-doped F^{\pm} e^{\pm} O^{\pm} Mn^2 Mn^3	4.0	14
78	A new strategy for low temperature gas sensing by nano-sized metal oxides: Development a new nerve agent simulant sensor. <i>Materials Chemistry and Physics</i> , 2015, 168, 180-186.	4.0	12
79	Synthesis of nano-sized hydrogen phosphate-imprinted polymer in acetonitrile/water mixture and its use as a recognition element of hydrogen phosphate selective all-solid state potentiometric electrode. <i>Journal of Molecular Recognition</i> , 2018, 31, e2678.	2.1	12
80	Highly selective extraction and voltammetric determination of the opioid drug buprenorphine via a carbon paste electrode impregnated with nano-sized molecularly imprinted polymer. <i>Mikrochimica Acta</i> , 2019, 186, 654.	5.0	12
81	Fabrication of the Enzyme-less Voltammetric Bilirubin Sensor Based on Sol-gel Imprinted Polymer. <i>Electroanalysis</i> , 2020, 32, 479-488.	2.9	12
82	Enantioseparation of atenolol using chiral ligand-exchange chromatography on C8 column. <i>Separation and Purification Technology</i> , 2013, 118, 879-887.	7.9	11
83	Competitive extraction of Gd(III) into a carbon paste electrode impregnated with a nano-sized Gd(III)-imprinted polymer as a new method for its indirect voltammetric determination. <i>Mikrochimica Acta</i> , 2015, 182, 1205-1212.	5.0	11
84	A new bio-compatible Cd ²⁺ -selective nanostructured fluorescent imprinted polymer for cadmium ion sensing in aqueous media and its application in bio imaging in Vero cells. <i>RSC Advances</i> , 2020, 10, 4110-4117.	3.6	11
85	Molecularly imprinted nanoparticles-based electrochemical sensor for determination of ultratrace parathion in real samples. <i>International Journal of Environmental Analytical Chemistry</i> , 2012, 92, 1742-1760.	3.3	10
86	Application of Advanced Electrochemical Methods with Nanomaterial-based Electrodes as Powerful Tools for Trace Analysis of Drugs and Toxic Compounds. <i>Current Analytical Chemistry</i> , 2019, 15, 143-151.	1.2	10
87	Ultra selective and high-capacity dummy template molecular imprinted polymer to control quorum sensing and biofilm formation of <i>Pseudomonas aeruginosa</i> . <i>Analytica Chimica Acta</i> , 2022, 1199, 339574.	5.4	10
88	Dual photo-electrochromic diimides derived from aliphatic aminothiols and π -electron deficient aromatic dianhydrides. <i>Dyes and Pigments</i> , 2017, 146, 203-209.	3.7	9
89	Ytterbium tungstate nanoparticles as a novel sorbent for basic dyes from aqueous solutions. <i>Research on Chemical Intermediates</i> , 2018, 44, 6945-6962.	2.7	9
90	Application of H^+ -TLC for speciation of inorganic arsenic by laser ablation inductively coupled plasma mass spectrometry. <i>Microchemical Journal</i> , 2020, 159, 105443.	4.5	9

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91	A novel chloride selective potentiometric sensor based on graphitic carbon nitride/silver chloride (g-C ₃ N ₄ /AgCl) composite as the sensing element. <i>Talanta</i> , 2022, 237, 122895.	5.5	9
92	Photochromic and Electrochromic Diimide Synthesized Simply from Inexpensive Compounds: A Multidisciplinary Experiment for Undergraduate Students. <i>Journal of Chemical Education</i> , 2018, 95, 1642-1647.	2.3	7
93	A carbon nanotubes/graphite paste electrode impregnated with stavudine-imprinted polymer as a stavudine selective sensor. <i>Ionics</i> , 2019, 25, 6071-6081.	2.4	7
94	¹¹⁴ Sn-Thin-layer chromatography coupled with laser ablation-inductively coupled plasma-mass spectrometry using tin(II)-imprinted polymer nanoparticles as a stationary phase for speciation of tin. <i>Mikrochimica Acta</i> , 2020, 187, 298.	5.0	7
95	A novel non-enzymatic sensor for prostate cancer biomarker sensing based on electrocatalytic oxidation of sarcosine at nanostructured NiMn ₂ O ₄ impregnated carbon paste electrode. <i>Analytica Chimica Acta</i> , 2021, 1186, 339121.	5.4	7
96	Synthesis of Nano-Porous Polyaniline and Investigation its Catalytic Effect on the Thermal Decomposition of Ammonium Perchlorate. <i>ChemistrySelect</i> , 2018, 3, 11103-11109.	1.5	6
97	Y-shape structured azo dyes with self-transforming feature to zwitterionic form as sensitizer for DSSC and DFT investigation of their photophysical and charge transfer properties. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 261, 120062.	3.9	6
98	Colorimetric sensing of cyanide ion by pyromellitic diimides synthesized in one step from commercially available reactants. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 371, 17-24.	3.9	5
99	Thermal Decomposition of Ammonium Perchlorate in the Presence of Cobalt Hydroxyl@Nano-Porous Polyaniline. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2019, 29, 1716-1727.	3.7	3
100	One-step hydrothermal synthesis of carbon nano onions anchored on graphene sheets for potential use in electrochemical energy storage. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 7444-7462.	2.2	3
101	Multi-walled carbon nanotube/barbituric acid-based dye/TiO ₂ nanocomposite as a photoanode in dye-sensitized solar cell: activation of the dye with MWCNTs. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 7981-7991.	2.2	2
102	Determination of pK _a values for (E)-2-(hydroxy(5-(aryldiazenyl) benzaldehydes in dimethyl sulfoxide: Cyclic voltammetry and density functional theory calculations. <i>Journal of the Chinese Chemical Society</i> , 2020, 67, 41-45.	1.4	2
103	Design and manufacture of efficient microwave protector nanocomposite based on La _{1.8} Sr _{0.2} NiO ₄ , MFe _{0.15} x+4 (0 < x < 1/2, y < 1/2, 1) and electric conductive materials fillers. <i>Journal of Alloys and Compounds</i> , 2021, 5.5 878, 160367.		2
104	Preparation and characterization of a high performance radiowave shielding material using fillers comprised of Pb(Mg _{1/3} Nb _{2/3})O ₃ •PbTiO ₃ (PMN-PT) (65/35), Z Fe O ₁₅₊₄ (0 < (x,y) < 1) and ECM based on a polyamide matrix. <i>Journal of Physics and Chemistry of Solids</i> , 2022, 161, 110439.	4.0	2
105	A Simple Method for Melatonin Determination in the Presence of High Levels of Tryptophan using an Unmodified Carbon Paste Electrode and Square Wave Anodic Stripping Voltammetry. <i>Electroanalysis</i> , 2023, 35, .	2.9	2
106	Preparation of a New Copper/Mercury-Based Amalgam Electrode with Minimal Mercury Content and Its Application for the Determination of Azathioprine in Biological Fluids. <i>ChemistrySelect</i> , 2021, 6, 4791-4796.	1.5	1
107	Development of a New Method Based on Chiral Ligand-Exchange Chromatography for the Enantioseparation of Propranolol. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 1037-1047.	0.5	1
108	Molecularly Imprinted Conductive Polymers. <i>ACS Symposium Series</i> , 0, , 255-286.	0.5	0