

Wan Aini Wan Ibrahim

List of Publications by Year in descending order

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112
papers

3,913
citations

109137

35
h-index

149479

56
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113
all docs

113
docs citations

113
times ranked

4364
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracting hydroxyapatite and its precursors from natural resources. <i>Journal of Materials Science</i> , 2014, 49, 1461-1475.	1.7	309
2	Development of magnetic graphene oxide adsorbent for the removal and preconcentration of As(III) and As(V) species from environmental water samples. <i>Environmental Science and Pollution Research</i> , 2016, 23, 9759-9773.	2.7	149
3	Molecularly imprinted polymer solid-phase extraction for the analysis of organophosphorus pesticides in fruit samples. <i>Journal of Food Composition and Analysis</i> , 2013, 32, 155-161.	1.9	127
4	Determination of triazine herbicides using membrane-protected carbon nanotubes solid phase membrane tip extraction prior to micro-liquid chromatography. <i>Journal of Chromatography A</i> , 2010, 1217, 1767-1772.	1.8	109
5	Magnetic Solid-Phase Extraction Based on Modified Ferum Oxides for Enrichment, Preconcentration, and Isolation of Pesticides and Selected Pollutants. <i>Critical Reviews in Analytical Chemistry</i> , 2015, 45, 270-287.	1.8	106
6	Dispersive liquid-liquid microextraction method based on solidification of floating organic droplet for the determination of triazine herbicides in water and sugarcane samples. <i>Food Chemistry</i> , 2012, 133, 557-562.	4.2	105
7	Graphene-Based Materials as Solid Phase Extraction Sorbent for Trace Metal Ions, Organic Compounds, and Biological Sample Preparation. <i>Critical Reviews in Analytical Chemistry</i> , 2016, 46, 267-283.	1.8	105
8	New magnetic graphene-based inorganic-organic sol-gel hybrid nanocomposite for simultaneous analysis of polar and non-polar organophosphorus pesticides from water samples using solid-phase extraction. <i>Chemosphere</i> , 2017, 166, 21-30.	4.2	103
9	Comparison of Signal-to-Noise, Blank Determination, and Linear Regression Methods for the Estimation of Detection and Quantification Limits for Volatile Organic Compounds by Gas Chromatography. <i>Journal of AOAC INTERNATIONAL</i> , 2009, 92, 1833-1838.	0.7	98
10	Equilibrium, kinetic and mechanism studies of Cu(II) and Cd(II) ions adsorption by modified chitosan beads. <i>International Journal of Biological Macromolecules</i> , 2018, 116, 255-263.	3.6	90
11	Solid phase microextraction using new sol-gel hybrid polydimethylsiloxane-2-hydroxymethyl-18-crown-6-coated fiber for determination of organophosphorus pesticides. <i>Journal of Chromatography A</i> , 2010, 1217, 4890-4897.	1.8	81
12	Preparation of methacrylamide-functionalized crosslinked chitosan by free radical polymerization for the removal of lead ions. <i>Carbohydrate Polymers</i> , 2016, 151, 1091-1099.	5.1	78
13	The removal of organophosphorus pesticides from water using a new amino-substituted calixarene-based magnetic sporopollenin. <i>New Journal of Chemistry</i> , 2016, 40, 3130-3138.	1.4	77
14	Determination of carotene, tocopherols and tocotrienols in residue oil from palm pressed fiber using pressurized liquid extraction-normal phase liquid chromatography. <i>Analytica Chimica Acta</i> , 2005, 538, 71-76.	2.6	65
15	Novel sol-gel hybrid methyltrimethoxysilane-tetraethoxysilane as solid phase extraction sorbent for organophosphorus pesticides. <i>Journal of Chromatography A</i> , 2012, 1229, 55-62.	1.8	64
16	Application of Solid-Phase Extraction for Trace Elements in Environmental and Biological Samples: A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2014, 44, 233-254.	1.8	64
17	Rapid and direct determination of glyphosate, glufosinate, and aminophosphonic acid by online preconcentration CE with contactless conductivity detection. <i>Electrophoresis</i> , 2010, 31, 575-582.	1.3	59
18	Graphene-magnetite as adsorbent for magnetic solid phase extraction of 4-hydroxybenzoic acid and 3,4-dihydroxybenzoic acid in stingless bee honey. <i>Food Chemistry</i> , 2018, 265, 165-172.	4.2	54

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19	Dispersive graphene-based silica coated magnetic nanoparticles as a new adsorbent for preconcentration of chlorinated pesticides from environmental water. <i>RSC Advances</i> , 2015, 5, 76424-76434.	1.7	53
20	High temperature liquid chromatography of triazole fungicides on polybutadiene-coated zirconia stationary phase. <i>Journal of Chromatography A</i> , 2004, 1059, 95-101.	1.8	49
21	Multi-walled carbon nanotube-impregnated agarose film microextraction of polycyclic aromatic hydrocarbons in green tea beverage. <i>Talanta</i> , 2013, 106, 200-205.	2.9	48
22	Dispersive micro-solid phase extraction method using newly prepared poly(methyl methacrylate) grafted agarose combined with ICP-MS for the simultaneous determination of Cd, Ni, Cu and Zn in vegetable and natural water samples. <i>Analytical Methods</i> , 2015, 7, 3215-3223.	1.3	48
23	A novel cyanopropylsilane-functionalized titanium oxide magnetic nanoparticle for the adsorption of nickel and lead ions from industrial wastewater: Equilibrium, kinetic and thermodynamic studies. <i>Microchemical Journal</i> , 2019, 145, 914-920.	2.3	48
24	New chrysin-functionalized silica-core shell magnetic nanoparticles for the magnetic solid phase extraction of copper ions from water samples. <i>Talanta</i> , 2016, 148, 191-199.	2.9	47
25	On-line preconcentration and chiral separation of propiconazole by cyclodextrin-modified micellar electrokinetic chromatography. <i>Journal of Chromatography A</i> , 2007, 1170, 107-113.	1.8	46
26	Acrylamide Analysis in Food by Liquid Chromatographic and Gas Chromatographic Methods. <i>Critical Reviews in Analytical Chemistry</i> , 2014, 44, 107-141.	1.8	46
27	Sol-gel hybrid methyltrimethoxysilane-tetraethoxysilane as a new dispersive solid-phase extraction material for acrylamide determination in food with direct gas chromatography-mass spectrometry analysis. <i>Food Chemistry</i> , 2014, 158, 302-309.	4.2	45
28	New efficient chitosan derivative for Cu(II) ions removal: Characterization and adsorption performance. <i>International Journal of Biological Macromolecules</i> , 2020, 153, 513-522.	3.6	45
29	Preparation and characterization of a new sol-gel hybrid based tetraethoxysilane-polydimethylsiloxane as a stir bar extraction sorbent materials. <i>Journal of Sol-Gel Science and Technology</i> , 2011, 58, 602-611.	1.1	44
30	New effective 3-aminopropyltrimethoxysilane functionalized magnetic sporopollenin-based silica coated graphene oxide adsorbent for removal of Pb(II) from aqueous environment. <i>Journal of Environmental Management</i> , 2020, 253, 109658.	3.8	43
31	Determination of pesticides in water by cone-shaped membrane protected liquid phase microextraction prior to micro-liquid chromatography. <i>Journal of Chromatography A</i> , 2007, 1152, 215-219.	1.8	42
32	Alginate graft polyacrylonitrile beads for the removal of lead from aqueous solutions. <i>Polymer Bulletin</i> , 2016, 73, 519-537.	1.7	42
33	Continuous microwave flow synthesis (CMFS) of nano-sized tin oxide: Effect of precursor concentration. <i>Ceramics International</i> , 2016, 42, 8613-8619.	2.3	42
34	Equilibrium, kinetic and thermodynamic study of pesticides removal from water using novel glucamine-calix[4]arene functionalized magnetic graphene oxide. <i>Environmental Sciences: Processes and Impacts</i> , 2019, 21, 714-726.	1.7	42
35	Continuous microwave flow synthesis of mesoporous hydroxyapatite. <i>Materials Science and Engineering C</i> , 2015, 56, 356-362.	3.8	40
36	Synthesis and characterization of polydimethylsiloxane-cyanopropyltriethoxysilane-derived hybrid coating for stir bar sorptive extraction. <i>Journal of Sol-Gel Science and Technology</i> , 2011, 59, 128-134.	1.1	39

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37	MCM-41 solid phase membrane tip extraction combined with liquid chromatography for the determination of non-steroidal anti-inflammatory drugs in human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 940, 59-65.	1.2	37
38	Magnetic graphene-based cyanopropyltriethoxysilane as an adsorbent for simultaneous determination of polar and non-polar organophosphorus pesticides in cow's milk. <i>RSC Advances</i> , 2016, 6, 24853-24864.	1.7	35
39	Determination of Triazole Fungicides Using Hollow Fiber Liquid Phase Microextraction Prior to Gas Chromatography-Mass Spectrometry Analysis. <i>Industrial & Engineering Chemistry Research</i> , 2012, 51, 3101-3107.	1.8	34
40	Agarose-chitosan-C18 film micro-solid phase extraction combined with high performance liquid chromatography for the determination of phenanthrene and pyrene in chrysanthemum tea samples. <i>Food Chemistry</i> , 2017, 222, 28-34.	4.2	34
41	Magnetic sporopollenin-cyanopropyltriethoxysilane-dispersive micro-solid phase extraction coupled with high performance liquid chromatography for the determination of selected non-steroidal anti-inflammatory drugs in water samples. <i>Journal of Chromatography A</i> , 2018, 1532, 50-57.	1.8	34
42	Dynamic supported liquid membrane tip extraction of glyphosate and aminomethylphosphonic acid followed by capillary electrophoresis with contactless conductivity detection. <i>Journal of Chromatography A</i> , 2010, 1217, 5832-5838.	1.8	33
43	Solvent-impregnated agarose gel liquid phase microextraction of polycyclic aromatic hydrocarbons in water. <i>Journal of Chromatography A</i> , 2013, 1302, 14-19.	1.8	31
44	Dispersive Micro-Solid Phase Extraction Combined with High-Performance Liquid Chromatography for the Determination of Three Penicillins in Milk Samples. <i>Food Analytical Methods</i> , 2015, 8, 1079-1087.	1.3	31
45	Advances in organic-inorganic hybrid sorbents for the extraction of organic and inorganic pollutants in different types of food and environmental samples. <i>Journal of Separation Science</i> , 2018, 41, 195-208.	1.3	30
46	Enhanced removal of Orange G from aqueous solutions by modified chitosan beads: Performance and mechanism. <i>International Journal of Biological Macromolecules</i> , 2019, 133, 1260-1267.	3.6	29
47	Stacking and Sweeping in Cyclodextrin-Modified MEKC for Chiral Separation of Hexaconazole, Penconazole and Myclobutanil. <i>Chromatographia</i> , 2010, 71, 305-309.	0.7	28
48	New crosslinked-chitosan graft poly(N-vinyl-2-pyrrolidone) for the removal of Cu(II) ions from aqueous solutions. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 891-897.	3.6	28
49	New magnetic oil palm fiber activated carbon-reinforced polypyrrole solid phase extraction combined with gas chromatography-electron capture detection for determination of organochlorine pesticides in water samples. <i>Journal of Chromatography A</i> , 2020, 1612, 460638.	1.8	28
50	Chiral separation of econazole using micellar electrokinetic chromatography with hydroxypropyl- β -cyclodextrin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 53, 1244-1249.	1.4	27
51	Agarose film liquid phase microextraction combined with gas chromatography-mass spectrometry for the determination of polycyclic aromatic hydrocarbons in water. <i>Journal of Chromatography A</i> , 2012, 1262, 43-48.	1.8	27
52	A simple microextraction and preconcentration approach based on a mixed matrix membrane. <i>Analytica Chimica Acta</i> , 2013, 783, 24-30.	2.6	27
53	Liquid Chromatographic Determination of NSAIDs in Urine After Dispersive Liquid-Liquid Microextraction Based on Solidification of Floating Organic Droplets. <i>Chromatographia</i> , 2015, 78, 987-994.	0.7	27
54	Solid-phase microextraction based on an agarose-chitosan-multiwalled carbon nanotube composite film combined with HPLC-UV for the determination of nonsteroidal anti-inflammatory drugs in aqueous samples. <i>Journal of Separation Science</i> , 2018, 41, 2942-2951.	1.3	26

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55	Magnetic graphene sol-gel hybrid as clean-up adsorbent for acrylamide analysis in food samples prior to GC-MS. <i>Food Chemistry</i> , 2018, 239, 208-216.	4.2	25
56	Solid-phase membrane tip extraction combined with liquid chromatography for the determination of azole antifungal drugs in human plasma. <i>Analytical Methods</i> , 2014, 6, 3375-3381.	1.3	24
57	Provenance Establishment of Stingless Bee Honey Using Multi-Element Analysis in Combination with Chemometrics Techniques. <i>Journal of Forensic Sciences</i> , 2018, 63, 80-85.	0.9	23
58	Rapid Dispersive Micro-Solid Phase Extraction Using Mesoporous Carbon COU-2 in the Analysis of Cloxacillin in Water. <i>Journal of Pharmaceutical Innovation</i> , 2013, 8, 240-246.	1.1	22
59	Nano iron porphyrinated poly(amidoamine) dendrimer mobil composition matter-41 for extraction of N-nitrosodiphenylamine nitrosamine from water samples. <i>Microporous and Mesoporous Materials</i> , 2015, 213, 68-77.	2.2	22
60	Simultaneous preconcentration of polar and non-polar organophosphorus pesticides from water samples by using a new sorbent based on mesoporous silica. <i>Journal of Separation Science</i> , 2016, 39, 1144-1151.	1.3	22
61	Separation of Selected Imidazole Enantiomers Using Dual Cyclodextrin System in Micellar Electrokinetic Chromatography. <i>Chirality</i> , 2013, 25, 328-335.	1.3	21
62	Continuous microwave flow synthesis and characterization of nanosized tin oxide. <i>Materials Letters</i> , 2015, 160, 146-149.	1.3	21
63	Removal of lead ions from aqueous solutions using sodium alginate-graft-poly(methyl methacrylate) beads. <i>Desalination and Water Treatment</i> , 2016, 57, 15353-15361.	1.0	21
64	Determination of Polycyclic Aromatic Hydrocarbons in Fresh Milk by Hollow Fiber Liquid-Phase Microextraction-Gas Chromatography Mass Spectrometry. <i>Journal of Chromatographic Science</i> , 2013, 51, 112-116.	0.7	20
65	Portable micro-solid phase extraction for the determination of polycyclic aromatic hydrocarbons in water samples. <i>Analytical Methods</i> , 2014, 6, 5512-5518.	1.3	20
66	Chiral Separation of Four Stereoisomers of Ketoconazole Drugs Using Capillary Electrophoresis. <i>Chirality</i> , 2015, 27, 223-227.	1.3	20
67	Magnetic micro-solid phase extraction based on magnetite-MCM-41 with gas chromatography-mass spectrometry for the determination of antidepressant drugs in biological fluids. <i>Journal of Separation Science</i> , 2017, 40, 4222-4233.	1.3	20
68	Equilibrium and kinetic study of novel methyltrimethoxysilane magnetic titanium dioxide nanocomposite for methylene blue adsorption from aqueous media. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4331.	1.7	20
69	Cyclodextrin-modified MEKC for enantioseparation of hexaconazole, penconazole, and myclobutanil. <i>Journal of Separation Science</i> , 2009, 32, 466-471.	1.3	19
70	Theoretical and Molecular Docking Study of Ketoconazole on Heptakis(2,3,6-tri-O-methyl)- β -cyclodextrin as Chiral Selector. <i>Chirality</i> , 2016, 28, 209-214.	1.3	19
71	Ionic liquid-impregnated agarose film two-phase micro-electrodriven membrane extraction (IL-AF-1/4-EME) for the analysis of antidepressants in water samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1046, 73-80.	1.2	18
72	Simultaneous enantioseparation of cyproconazole, bromoconazole, and diniconazole enantiomers by CD-modified MEKC. <i>Electrophoresis</i> , 2009, 30, 1976-1982.	1.3	17

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73	Ultrasonic-Assisted Extraction of Curcumin Complexed with Methyl- β -Cyclodextrin. <i>Food Analytical Methods</i> , 2015, 8, 1373-1381.	1.3	16
74	New Sol-gel Hybrid Material in Solid Phase Extraction Combined with Liquid Chromatography for the Determination of Non-steroidal Anti-inflammatory Drugs in Water Samples. <i>Chromatographia</i> , 2016, 79, 421-429.	0.7	16
75	Headspace Single Drop Microextraction for the Analysis of Fire Accelerants in Fire Debris Samples. <i>Analytical Letters</i> , 2010, 43, 2257-2266.	1.0	15
76	Two-phase electrodriven membrane extraction combined with liquid chromatography for the determination of tricyclic antidepressants in aqueous matrices. <i>Analytical Methods</i> , 2014, 6, 8802-8809.	1.3	15
77	Multi-walled carbon nanotubes-agarose gel micro-solid phase extraction for the determination of triazine herbicides in water samples. <i>Analytical Methods</i> , 2015, 7, 2862-2868.	1.3	15
78	Agarose and alginate-based biopolymers for sample preparation: Excellent green extraction tools for this century. <i>Journal of Separation Science</i> , 2016, 39, 1152-1159.	1.3	15
79	Preparation and characterization of starch grafted with methacrylamide using ammonium persulphate initiator. <i>Materials Letters</i> , 2016, 185, 173-176.	1.3	15
80	Chiral separation of vinpocetine using cyclodextrin-modified micellar electrokinetic chromatography. <i>Chirality</i> , 2012, 24, 252-254.	1.3	14
81	Determination of 4-Allyl Resorcinol and Chavibetol from Piper betle Leaves by Subcritical Water Extraction Combined with High-Performance Liquid Chromatography. <i>Food Analytical Methods</i> , 2014, 7, 893-901.	1.3	14
82	Continuous microwave flow synthesis (CMFS) of nanosized titania: Structural, optical and photocatalytic properties. <i>Materials Letters</i> , 2015, 158, 95-98.	1.3	14
83	Calcium Alginate-Caged Multiwalled Carbon Nanotubes Dispersive Microsolid Phase Extraction Combined With Gas Chromatography-Flame Ionization Detection for the Determination of Polycyclic Aromatic Hydrocarbons in Water Samples. <i>Journal of Chromatographic Science</i> , 2018, 56, 177-186.	0.7	14
84	Fabrication of calixarene-grafted magnetic nanocomposite for the effective removal of lead(II) from aqueous solution. <i>Environmental Technology (United Kingdom)</i> , 2019, 40, 2482-2493.	1.2	14
85	Application of Double-Phase Liquid Phase Microextraction in the Determination of Partition Coefficients and Analysis of Pesticides in Water Samples. <i>Chromatographia</i> , 2010, 71, 461-467.	0.7	13
86	ANALYSIS OF ORGANOPHOSPHORUS PESTICIDES IN VEGETABLE SAMPLES BY HOLLOW FIBER LIQUID PHASE MICROEXTRACTION COUPLED WITH GAS CHROMATOGRAPHY-ELECTRON CAPTURE DETECTION. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2010, 33, 693-703.	0.5	12
87	Rapid Determination of Non-steroidal Anti-inflammatory Drugs in Aquatic Matrices by Two-phase Micro-electrodriven Membrane Extraction Combined with Liquid Chromatography. <i>Journal of Chromatographic Science</i> , 2018, 56, 166-176.	0.7	11
88	Rapid Estimation of Octanol-Water Partition Coefficient for Triazole Fungicides by MEKC with Sodium Deoxycholate as Surfactant. <i>Chromatographia</i> , 2008, 68, 415-419.	0.7	10
89	New sporopollenin-based β -cyclodextrin functionalized magnetic hybrid adsorbent for magnetic solid-phase extraction of nonsteroidal anti-inflammatory drugs from water samples. <i>Royal Society Open Science</i> , 2018, 5, 171311.	1.1	10
90	Sulphonatocalix[8]arene functionalized silica resin for the enhanced removal of methylene blue from wastewater: equilibrium and kinetic study. <i>Separation Science and Technology</i> , 2019, 54, 2240-2251.	1.3	10

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91	Fabrication of calixarene-grafted bio-polymeric magnetic composites for magnetic solid phase extraction of non-steroidal anti-inflammatory drugs in water samples. <i>PeerJ</i> , 2018, 6, e5108.	0.9	9
92	Sol-gel coated polypropylene hollow fiber-based liquid-phase microextraction of triazine herbicides in real water samples. <i>Desalination and Water Treatment</i> , 2015, 55, 1488-1500.	1.0	8
93	A rapid MCM-41 dispersive micro-solid phase extraction coupled with LC/MS/MS for quantification of ketoconazole and voriconazole in biological fluids. <i>Biomedical Chromatography</i> , 2017, 31, e3803.	0.8	8
94	High Temperature Liquid Chromatography of Tocol-Derivatives on Polybutadiene-Coated Zirconia Stationary Phases. <i>Chromatographia</i> , 2005, 61, 567-571.	0.7	7
95	A green method for the quantitative assessment of neutral oil in palm fatty acid distillates by single bounce attenuated total reflectance Fourier-transform infrared spectroscopy. <i>RSC Advances</i> , 2015, 5, 50591-50596.	1.7	7
96	Microwave-Assisted Extraction of Methyl- β -Cyclodextrin-Complexed Curcumin from Turmeric Rhizome Oleoresin. <i>Food Analytical Methods</i> , 2015, 8, 2447-2456.	1.3	7
97	Micro-extraction of Xenobiotics and Biomolecules from Different Matrices on Nanostructures. <i>Separation and Purification Reviews</i> , 2016, 45, 28-49.	2.8	7
98	Polypyrrole-magnetite dispersive micro-solid phase extraction combined with ultraviolet-visible spectrophotometry for the determination of rhodamine 6G and crystal violet in textile wastewater. <i>Journal of Separation Science</i> , 2017, 40, 4256-4263.	1.3	7
99	Removal of rhodamine 6G and crystal violet dyes from water sample using cellulose acetate-(3-aminopropyl)-triethoxysilane sorbent. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	7
100	Comparison of HPLC and MEEKC for Miconazole Nitrate Determination in Pharmaceutical Formulation. <i>Chromatographia</i> , 2013, 76, 1527-1536.	0.7	5
101	Analyses of Biguanides and Related Compounds in Biological and Environmental Samples by HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2015, 38, 303-321.	0.5	5
102	Box-Behnken Experimental Design for the Synthesis of Magnetite-Polypyrrole Composite for the Magnetic Solid Phase Extraction of Non-steroidal Anti-inflammatory Drug Residues. <i>Analytical Letters</i> , 2018, 51, 2221-2239.	1.0	5
103	Selective and Simultaneous Solid Phase Extraction of Polar and Non-Polar Organophosphorus Pesticides Using Sol-Gel Hybrid Silica-Based Sorbent. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2013, 62, .	0.3	4
104	Sol-Gel Hybrid Cyanopropyltriethoxysilane-methyltrimethoxysilane as Adsorbent for Dispersive-Micro Solid Phase Extraction of Selected Organophosphorus Pesticides in Water Samples. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2014, 71, .	0.3	4
105	Vinyl-functionalized mesoporous carbon for dispersive micro-solid phase extraction of azole antifungal agents from aqueous matrices. <i>Separation Science and Technology</i> , 2020, 55, 3102-3112.	1.3	4
106	Cyclodextrin-modified Micellar Electrokinetic Chromatography for Enantioseparations. <i>Methods in Molecular Biology</i> , 2013, 970, 349-361.	0.4	2
107	Experimental and theoretical study on chiral recognition mechanism of ketoconazole enantiomers using heptakis (2,3,6-tri-O-methyl)- β -cyclodextrin. <i>Malaysian Journal of Fundamental and Applied Sciences</i> , 2014, 10, .	0.4	1
108	Molecular docking and density functional theory calculations of vinpocetine and teicoplanin aglycone chiral selector. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2020, 98, 187-195.	0.9	1

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109	Recycling used palm oil and used engine oil to produce white bio oil, bio petroleum diesel and heavy fuel. , 2012, , .		0
110	SOL-GEL (3-MERCAPTOPROPYL)TRIMETHOXYSILANE-METHYLTRIMETHOXYSILANE AS ADSORBENT FOR STIR BAR SORPTIVE EXTRACTION OF SELECTED ORGANIC DYES. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.3	0
111	Enantioseparation of Selected Imidazole Drugs Using Dual Cyclodextrin-Modified Micellar Electrokinetic Chromatography. Methods in Molecular Biology, 2019, 1985, 407-416.	0.4	0
112	Magnetic Solid-Phase-Based Sorbents for Isolation/Preconcentration and Removal of Pesticides. Environmental Chemistry for A Sustainable World, 2021, , 313-345.	0.3	0