

# Chun Wang

## List of Publications by Citations

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207  
papers

4,523  
citations

36  
h-index

51  
g-index

220  
ext. papers

5,786  
ext. citations

5.2  
avg. IF

6.02  
L-index

#	Paper	IF	Citations
207	Metal-organic framework derived magnetic nanoporous carbon: novel adsorbent for magnetic solid-phase extraction. <i>Analytical Chemistry</i> , <b>2014</b> , 86, 12199-205	7.8	151
206	Application of dispersion-solidification liquid-liquid microextraction for the determination of triazole fungicides in environmental water samples by high-performance liquid chromatography. <i>Journal of Hazardous Materials</i> , <b>2011</b> , 185, 71-6	12.8	102
205	Dispersive liquid-liquid microextraction combined with sweeping micellar electrokinetic chromatography for the determination of some neonicotinoid insecticides in cucumber samples. <i>Food Chemistry</i> , <b>2012</b> , 133, 544-50	8.5	94
204	Porous Organic Frameworks: Advanced Materials in Analytical Chemistry. <i>Advanced Science</i> , <b>2018</b> , 5, 1801116	13.6	91
203	A AgPd alloy supported on an amine-functionalized UiO-66 as an efficient synergetic catalyst for the dehydrogenation of formic acid at room temperature. <i>Catalysis Science and Technology</i> , <b>2016</b> , 6, 869-874	5.5	88
202	Metal-organic framework-templated synthesis of magnetic nanoporous carbon as an efficient adsorbent for enrichment of phenylurea herbicides. <i>Analytica Chimica Acta</i> , <b>2015</b> , 870, 67-74	6.6	82
201	Polydimethylsiloxane/metal-organic frameworks coated fiber for solid-phase microextraction of polycyclic aromatic hydrocarbons in river and lake water samples. <i>Talanta</i> , <b>2014</b> , 129, 600-5	6.2	81
200	The use of graphene-based magnetic nanoparticles as adsorbent for the extraction of triazole fungicides from environmental water. <i>Journal of Separation Science</i> , <b>2012</b> , 35, 2266-72	3.4	72
199	A novel Schiff base network-1 nanocomposite coated fiber for solid-phase microextraction of phenols from honey samples. <i>Talanta</i> , <b>2016</b> , 161, 22-30	6.2	68
198	Mechanochemical synthesis of covalent organic framework for the efficient extraction of benzoylurea insecticides. <i>Journal of Chromatography A</i> , <b>2018</b> , 1551, 1-9	4.5	66
197	Removal of Methylene Blue from Aqueous Solution Using Agricultural Residue Walnut Shell: Equilibrium, Kinetic, and Thermodynamic Studies. <i>Journal of Chemistry</i> , <b>2017</b> , 2017, 1-10	2.3	65
196	Palladium nanoparticle supported on metal-organic framework derived N-decorated nanoporous carbon as an efficient catalyst for the Suzuki coupling reaction. <i>Catalysis Communications</i> , <b>2015</b> , 61, 21-25	3.2	62
195	Covalent Bonding of Metal-Organic Framework-5/Graphene Oxide Hybrid Composite to Stainless Steel Fiber for Solid-Phase Microextraction of Triazole Fungicides from Fruit and Vegetable Samples. <i>Journal of Agricultural and Food Chemistry</i> , <b>2016</b> , 64, 2792-801	5.7	62
194	A zeolitic imidazolate framework based nanoporous carbon as a novel fiber coating for solid-phase microextraction of pyrethroid pesticides. <i>Talanta</i> , <b>2017</b> , 166, 46-53	6.2	57
193	Nanoporous carbon derived from a metal organic framework as a new kind of adsorbent for dispersive solid phase extraction of benzoylurea insecticides. <i>Mikrochimica Acta</i> , <b>2015</b> , 182, 1903-1910	5.8	57
192	Application of dispersive liquid-liquid microextraction combined with sweeping micellar electrokinetic chromatography for trace analysis of six carbamate pesticides in apples. <i>Analytical Methods</i> , <b>2010</b> , 2, 54-62	3.2	56
191	Solid-phase microextraction of organophosphorous pesticides from food samples with a nitrogen-doped porous carbon derived from g-CN templated MOF as the fiber coating. <i>Journal of Hazardous Materials</i> , <b>2020</b> , 384, 121430	12.8	54

190	Synergetic catalysis of Ni Pd nanoparticles supported on biomass-derived carbon spheres for hydrogen production from ammonia borane at room temperature. <i>International Journal of Hydrogen Energy</i> , <b>2017</b> , 42, 5733-5740	6.7	50
189	Hollow fiber-based liquid-phase microextraction combined with on-line sweeping for trace analysis of Strychnos alkaloids in urine by micellar electrokinetic chromatography. <i>Journal of Chromatography A</i> , <b>2007</b> , 1143, 270-5	4.5	50
188	Covalent organic frameworks as a novel fiber coating for solid-phase microextraction of volatile benzene homologues. <i>Analytical and Bioanalytical Chemistry</i> , <b>2017</b> , 409, 3429-3439	4.4	49
187	Magnetic solid-phase extraction of neonicotinoid pesticides from pear and tomato samples using graphene grafted silica-coated Fe <sub>3</sub> O <sub>4</sub> as the magnetic adsorbent. <i>Analytical Methods</i> , <b>2013</b> , 5, 2809	3.2	49
186	Atomically Dispersed Co Catalyst for Efficient Hydrodeoxygenation of Lignin-Derived Species and Hydrogenation of Nitroaromatics. <i>ACS Catalysis</i> , <b>2020</b> , 10, 8672-8682	13.1	47
185	Novel method for the determination of five carbamate pesticides in water samples by dispersive liquid-liquid microextraction combined with high performance liquid chromatography. <i>Chinese Chemical Letters</i> , <b>2009</b> , 20, 213-216	8.1	46
184	Use of ZIF-8-derived nanoporous carbon as the adsorbent for the solid phase extraction of carbamate pesticides prior to high-performance liquid chromatographic analysis. <i>Talanta</i> , <b>2015</b> , 142, 104-9	6.2	44
183	Graphene oxide framework: An adsorbent for solid phase extraction of phenylurea herbicides from water and celery samples. <i>Journal of Chromatography A</i> , <b>2016</b> , 1469, 17-24	4.5	44
182	Covalent Organic Framework as Fiber Coating for Solid-Phase Microextraction of Chlorophenols Followed by Quantification with Gas Chromatography-Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , <b>2018</b> , 66, 11158-11165	5.7	43
181	Porous carbon derived from aluminum-based metal organic framework as a fiber coating for the solid-phase microextraction of polycyclic aromatic hydrocarbons from water and soil. <i>Mikrochimica Acta</i> , <b>2015</b> , 182, 2353-2359	5.8	42
180	Solid-phase microextraction with a novel graphene-coated fiber coupled with high-performance liquid chromatography for the determination of some carbamates in water samples. <i>Analytical Methods</i> , <b>2011</b> , 3, 2929	3.2	42
179	Solid phase microextraction of phthalic acid esters from vegetable oils using iron (III)-based metal-organic framework/graphene oxide coating. <i>Food Chemistry</i> , <b>2018</b> , 263, 258-264	8.5	41
178	Determination of Triazole Fungicides in Vegetable Samples by Magnetic Solid-Phase Extraction with Graphene-Coated Magnetic Nanocomposite as Adsorbent Followed by Gas Chromatography/Mass Spectrometry Detection. <i>Food Analytical Methods</i> , <b>2014</b> , 7, 318-325	3.4	41
177	Efficient multicomponent synthesis of propargylamines catalyzed by copper nanoparticles supported on metal-organic framework derived nanoporous carbon. <i>Catalysis Communications</i> , <b>2017</b> , 89, 91-95	3.2	41
176	Determination of carbamate pesticides in water and fruit samples using carbon nanotube reinforced hollow fiber liquid-phase microextraction followed by high performance liquid chromatography. <i>Analytical Methods</i> , <b>2011</b> , 3, 1410	3.2	39
175	Analysis of Strychnos alkaloids in traditional Chinese medicines with improved sensitivity by sweeping micellar electrokinetic chromatography. <i>Analytica Chimica Acta</i> , <b>2006</b> , 572, 190-6	6.6	39
174	Hydrogen generation at ambient conditions: AgPd bimetal supported on metal-organic framework derived porous carbon as an efficient synergistic catalyst. <i>Catalysis Communications</i> , <b>2016</b> , 78, 17-21	3.2	38
173	Magnetic porous carbon as an adsorbent for the enrichment of chlorophenols from water and peach juice samples. <i>Journal of Chromatography A</i> , <b>2014</b> , 1361, 60-6	4.5	37

172	A solid phase microextraction fiber coated with graphene-poly(ethylene glycol) composite for the extraction of volatile aromatic compounds from water samples. <i>Talanta</i> , <b>2014</b> , 119, 498-504	6.2	36
171	Porphyrim based porous organic polymer modified with FeO nanoparticles as an efficient adsorbent for the enrichment of benzoylurea insecticides. <i>Mikrochimica Acta</i> , <b>2017</b> , 185, 36	5.8	36
170	AgPd nanoparticles supported on zeolitic imidazolate framework derived N-doped porous carbon as an efficient catalyst for formic acid dehydrogenation. <i>RSC Advances</i> , <b>2015</b> , 5, 39878-39883	3.7	35
169	Sensitive determination of in , beverage and cereal samples by a novel liquid-phase microextraction coupled with flame atomic absorption spectrometry. <i>Analytical Methods</i> , <b>2011</b> , 3, 210-216	3.2	35
168	Pd supported on g-C3N4 nanosheets: Mott-Schottky heterojunction catalyst for transfer hydrogenation of nitroarenes using formic acid as hydrogen source. <i>New Journal of Chemistry</i> , <b>2018</b> , 42, 1771-1778	3.6	34
167	Metal-organic framework derived magnetic nanoporous carbon as an adsorbent for the magnetic solid-phase extraction of chlorophenols from mushroom sample. <i>Chinese Chemical Letters</i> , <b>2016</b> , 27, 783-788	8.1	34
166	Single layer graphitic carbon nitride-modified graphene composite as a fiber coating for solid-phase microextraction of polycyclic aromatic hydrocarbons. <i>Mikrochimica Acta</i> , <b>2017</b> , 184, 2171-2180	5.8	33
165	Analysis of eight pyrethroids in water samples by liquid-liquid microextraction based on solidification of floating organic droplet combined with gas chromatography. <i>Mikrochimica Acta</i> , <b>2010</b> , 171, 241-247	5.8	33
164	Zeolitic imidazole framework templated synthesis of nanoporous carbon as a novel fiber coating for solid-phase microextraction. <i>Analyst</i> , <b>2016</b> , 141, 1127-35	5	31
163	Determination of some organophosphorus pesticides in water and watermelon samples by microextraction prior to high-performance liquid chromatography. <i>Journal of Separation Science</i> , <b>2011</b> , 34, 3231-9	3.4	31
162	Solid-phase microextraction with a graphene-composite-coated fiber coupled with GC for the determination of some halogenated aromatic hydrocarbons in water samples. <i>Journal of Separation Science</i> , <b>2014</b> , 37, 440-6	3.4	30
161	Poly(vinylidene fluoride) membrane based thin film microextraction for enrichment of benzoylurea insecticides from water samples followed by their determination with HPLC. <i>Chinese Chemical Letters</i> , <b>2014</b> , 25, 1625-1629	8.1	30
160	Pd nanoparticles supported on a covalent triazine-based framework material: an efficient and highly chemoselective catalyst for the reduction of nitroarenes. <i>New Journal of Chemistry</i> , <b>2018</b> , 42, 9684-9689	3.6	29
159	Magnetic porous carbon-based solid-phase extraction of carbamates prior to HPLC analysis. <i>Mikrochimica Acta</i> , <b>2016</b> , 183, 415-421	5.8	29
158	Sublimation-Induced Sulfur Vacancies in MoS2 Catalyst for One-Pot Synthesis of Secondary Amines. <i>ACS Catalysis</i> , <b>2019</b> , 9, 7967-7975	13.1	29
157	AgPd/MnOx supported on carbon nanospheres: an efficient catalyst for dehydrogenation of formic acid. <i>New Journal of Chemistry</i> , <b>2017</b> , 41, 3443-3449	3.6	28
156	Metal-organic framework UiO-67-coated fiber for the solid-phase microextraction of nitrobenzene compounds from water. <i>Journal of Separation Science</i> , <b>2016</b> , 39, 2770-6	3.4	28
155	N-doped carbon derived from the monomer of chitin for high-performance supercapacitor. <i>Applied Surface Science</i> , <b>2020</b> , 517, 146140	6.7	27

154	Boron nitride supported NiCoP nanoparticles as noble metal-free catalyst for highly efficient hydrogen generation from ammonia borane. <i>International Journal of Hydrogen Energy</i> , <b>2019</b> , 44, 4764-4770	6.7	27
153	Microextraction of polycyclic aromatic hydrocarbons by using a stainless steel fiber coated with nanoparticles made from a porous aromatic framework. <i>Mikrochimica Acta</i> , <b>2017</b> , 185, 20	5.8	27
152	Micro-solid phase extraction of chlorophenols using reduced graphene oxide functionalized with magnetic nanoparticles and graphitic carbon nitride as the adsorbent. <i>Mikrochimica Acta</i> , <b>2017</b> , 185, 18	5.8	26
151	Hyper-crosslinked polymer nanoparticles as the solid-phase microextraction fiber coating for the extraction of organochlorines. <i>Journal of Chromatography A</i> , <b>2018</b> , 1556, 47-54	4.5	26
150	High catalytic activity of a bimetallic AgPd alloy supported on UiO-66 derived porous carbon for transfer hydrogenation of nitroarenes using formic acid-formate as the hydrogen source. <i>New Journal of Chemistry</i> , <b>2017</b> , 41, 9857-9865	3.6	26
149	Magnetic mesoporous polymelamine-formaldehyde resin as an adsorbent for endocrine disrupting chemicals. <i>Mikrochimica Acta</i> , <b>2017</b> , 185, 19	5.8	26
148	Metal organic framework MIL-101 coated fiber for headspace solid phase microextraction of volatile aromatic compounds. <i>Analytical Methods</i> , <b>2015</b> , 7, 918-923	3.2	25
147	Fabrication of a three-dimensional graphene coating for solid-phase microextraction of polycyclic aromatic hydrocarbons. <i>RSC Advances</i> , <b>2015</b> , 5, 54329-54337	3.7	25
146	Microwave synthesis of sodium nickel-cobalt phosphates as high-performance electrode materials for supercapacitors. <i>Journal of Alloys and Compounds</i> , <b>2019</b> , 791, 929-935	5.7	24
145	Magnetic porous carbon derived from a metal-organic framework as a magnetic solid-phase extraction adsorbent for the extraction of sex hormones from water and human urine. <i>Journal of Separation Science</i> , <b>2016</b> , 39, 3571-7	3.4	24
144	Ferrocene-based nanoporous organic polymer as solid-phase extraction sorbent for the extraction of chlorophenols from tap water, tea drink and peach juice samples. <i>Food Chemistry</i> , <b>2019</b> , 297, 124962	8.5	23
143	Preparation of a magnetic porous organic polymer for the efficient extraction of phenylurea herbicides. <i>Journal of Chromatography A</i> , <b>2017</b> , 1519, 19-27	4.5	23
142	Determination of volatile organic compounds in pen inks by a dynamic headspace needle trap device combined with gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , <b>2017</b> , 1513, 27-34	4.5	23
141	Porous carbon derived from a metal-organic framework as an efficient adsorbent for the solid-phase extraction of phthalate esters. <i>Journal of Separation Science</i> , <b>2015</b> , 38, 3928-3935	3.4	23
140	Magnetic three-dimensional graphene solid-phase extraction of chlorophenols from honey samples. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , <b>2015</b> , 32, 40-7	3.2	23
139	Covalent triazine frameworks supported CoPd nanoparticles for boosting hydrogen generation from formic acid. <i>Applied Surface Science</i> , <b>2019</b> , 469, 431-436	6.7	23
138	Determination of pesticides residues in vegetable and fruit samples by solid-phase microextraction with a covalent organic framework as the fiber coating coupled with gas chromatography and electron capture detection. <i>Journal of Separation Science</i> , <b>2018</b> , 41, 4038-4046	3.4	23
137	Sensitive determination of phenylurea herbicides in soybean milk and tomato samples by a novel hypercrosslinked polymer based solid-phase extraction coupled with high performance liquid chromatography. <i>Food Chemistry</i> , <b>2020</b> , 317, 126410	8.5	22

136	A metal-organic framework-derived nanoporous carbon/iron composite for enrichment of endocrine disrupting compounds from fruit juices and milk samples. <i>Analytical Methods</i> , <b>2016</b> , 8, 3528-3535	3.2	22
135	Triazine-based porous organic framework as adsorbent for solid-phase microextraction of some organochlorine pesticides. <i>Journal of Chromatography A</i> , <b>2019</b> , 1602, 83-90	4.5	21
134	Solid phase extraction of carbamate pesticides with porous organic polymer as adsorbent followed by high performance liquid chromatography-diode array detection. <i>Journal of Chromatography A</i> , <b>2019</b> , 1600, 9-16	4.5	21
133	Graphene grafted magnetic microspheres for solid phase extraction of bisphenol A and triclosan from water samples followed by gas chromatography-mass spectrometric analysis. <i>Analytical Methods</i> , <b>2015</b> , 7, 8793-8800	3.2	21
132	Triphenylamine-based hypercrosslinked organic polymer as adsorbent for the extraction of phenylurea herbicides. <i>Journal of Chromatography A</i> , <b>2017</b> , 1520, 48-57	4.5	21
131	Nitrogen-Decorated Porous Carbon Supported AgPd Nanoparticles for Boosting Hydrogen Generation from Formic Acid. <i>Energy Technology</i> , <b>2019</b> , 7, 140-145	3.5	20
130	Preconcentration of chlorophenols in water samples using three-dimensional graphene-based magnetic nanocomposite as adsorbent. <i>Chinese Chemical Letters</i> , <b>2014</b> , 25, 1185-1189	8.1	20
129	NbCl <sub>5</sub> as an Efficient Catalyst for Chemoselective Synthesis of 1,1-Diacetates Under Solvent-Free Conditions. <i>Synthetic Communications</i> , <b>2009</b> , 39, 2221-2229	1.7	20
128	A porous carbon derived from amino-functionalized material of Institut Lavoisier as a solid-phase microextraction fiber coating for the extraction of phthalate esters from tea. <i>Journal of Separation Science</i> , <b>2016</b> , 39, 1331-8	3.4	20
127	Ultrafine Pd Nanoparticles Anchored on Nitrogen-Doping Carbon for Boosting Catalytic Transfer Hydrogenation of Nitroarenes. <i>ACS Omega</i> , <b>2018</b> , 3, 10843-10850	3.9	20
126	Highly efficient hydrodeoxygenation of lignin-derivatives over Ni-based catalyst. <i>Applied Catalysis B: Environmental</i> , <b>2021</b> , 293, 120243	21.8	20
125	Barley husk carbon as the fiber coating for the solid-phase microextraction of twelve pesticides in vegetables prior to gas chromatography-mass spectrometric detection. <i>Journal of Chromatography A</i> , <b>2017</b> , 1491, 9-15	4.5	19
124	Surfactant assisted self-assembly of NiCo phosphate with superior electrochemical performance for supercapacitor. <i>Applied Surface Science</i> , <b>2019</b> , 483, 529-535	6.7	19
123	Use of a hypercrosslinked triphenylamine polymer as an efficient adsorbent for the enrichment of phenylurea herbicides. <i>Journal of Chromatography A</i> , <b>2018</b> , 1538, 1-7	4.5	19
122	A hyper-cross linked polymer as an adsorbent for the extraction of chlorophenols. <i>Mikrochimica Acta</i> , <b>2018</b> , 185, 108	5.8	19
121	β-Cyclodextrin polymer@Fe <sub>3</sub> O <sub>4</sub> based magnetic solid-phase extraction coupled with HPLC for the determination of benzoylurea insecticides from honey, tomato, and environmental water samples. <i>Journal of Separation Science</i> , <b>2018</b> , 41, 1539-1547	3.4	19
120	On-line two-step stacking in capillary zone electrophoresis for the preconcentration of strychnine and brucine. <i>Analytica Chimica Acta</i> , <b>2014</b> , 814, 63-8	6.6	19
119	Graphene Reinforced Hollow Fiber Liquid Phase Microextraction for the Enrichment of some Phenylurea Residues in Milk Sample. <i>Food Analytical Methods</i> , <b>2014</b> , 7, 1097-1102	3.4	19

118	Palladium Nanoparticles Anchored on Sustainable Chitin for Phenol Hydrogenation to Cyclohexanone. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2020</b> , 8, 12304-12312	8.3	19
117	Combination of magnetic solid-phase extraction and HPLC-UV for simultaneous determination of four phthalate esters in plastic bottled juice. <i>Food Chemistry</i> , <b>2021</b> , 339, 127855	8.5	19
116	Magnetic N-doped mesoporous carbon as an adsorbent for the magnetic solid-phase extraction of phthalate esters from soft drinks. <i>Journal of Separation Science</i> , <b>2017</b> , 40, 1637-1643	3.4	18
115	Preparation of a Magnetic Nanoporous Polymer for the Fast and Efficient Extraction of 5-Nitroimidazoles in Milk. <i>Journal of Agricultural and Food Chemistry</i> , <b>2019</b> , 67, 11527-11535	5.7	18
114	Phosphorus-doped TiO <sub>2</sub> for visible light-driven oxidative coupling of benzyl amines and photodegradation of phenol. <i>Applied Surface Science</i> , <b>2020</b> , 527, 146693	6.7	18
113	Preparation of magnetic porous covalent triazine-based organic polymer for the extraction of carbamates prior to high performance liquid chromatography-mass spectrometric detection. <i>Journal of Chromatography A</i> , <b>2019</b> , 1602, 178-187	4.5	18
112	Determination of some carbamate pesticides in watermelon and tomato samples by dispersive liquid-liquid microextraction combined with high performance liquid chromatography. <i>International Journal of Environmental Analytical Chemistry</i> , <b>2012</b> , 92, 571-581	1.8	18
111	Analysis of Lactalbumin, Lactoglobulin A and B in whey protein powder, colostrum, raw milk, and infant formula by CE and LC. <i>Dairy Science and Technology</i> , <b>2011</b> , 91, 213-225		18
110	Solid phase microextraction of polycyclic aromatic hydrocarbons from water samples by a fiber coated with covalent organic framework modified graphitic carbon nitride. <i>Journal of Chromatography A</i> , <b>2020</b> , 1628, 461428	4.5	18
109	Construction of hydroxyl functionalized magnetic porous organic framework for the effective detection of organic micropollutants in water, drink and cucumber samples. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 412, 125307	12.8	18
108	Synergetic Effect of B and O Dopants for Aerobic Oxidative Coupling of Amines to Imines. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2018</b> , 6, 17410-17418	8.3	18
107	Construction of covalent triazine-based frameworks and application to solid phase microextraction of polycyclic aromatic hydrocarbons from honey samples. <i>Food Chemistry</i> , <b>2020</b> , 322, 126770	8.5	17
106	Magnetic Graphene Nanoparticles for the Preconcentration of Chloroacetanilide Herbicides from Water Samples Prior to Determination by GC-ECD. <i>Analytical Letters</i> , <b>2013</b> , 46, 1012-1024	2.2	17
105	Determination of carbendazim and thiabendazole in apple juice by hollow fibre-based liquid phase microextraction-high performance liquid chromatography with fluorescence detection. <i>International Journal of Environmental Analytical Chemistry</i> , <b>2012</b> , 92, 582-591	1.8	17
104	Solid phase extraction of carbamate pesticides with banana peel derived hierarchical porous carbon prior to high performance liquid chromatography. <i>Analytical Methods</i> , <b>2017</b> , 9, 593-599	3.2	16
103	Thin-film microextraction for the preconcentration of some endocrine disrupting chemicals in aqueous samples before chromatographic analysis. <i>Analytical Methods</i> , <b>2014</b> , 6, 6316-6321	3.2	16
102	Bimetal Co <sub>8</sub> Ni <sub>2</sub> catalyst supported on chitin-derived N-containing carbon for upgrade of biofuels. <i>Applied Surface Science</i> , <b>2020</b> , 506, 144681	6.7	16
101	B/N co-doped carbon derived from the sustainable chitin for C-H bond oxidation. <i>Applied Surface Science</i> , <b>2018</b> , 457, 439-448	6.7	16

100	Carbon nanospheres as solid-phase microextraction coating for the extraction of polycyclic aromatic hydrocarbons from water and soil samples. <i>Journal of Separation Science</i> , <b>2020</b> , 43, 2594-2601	3.4	15
99	Micellar electrokinetic chromatographic determination of triazine herbicides in water samples. <i>Journal of Chromatographic Science</i> , <b>2014</b> , 52, 926-31	1.4	15
98	Research Developments for Applications of Graphene in Sample Preparation. <i>Chinese Journal of Analytical Chemistry</i> , <b>2014</b> , 42, 136-144	1.6	15
97	Nanoporous Carbon as the Solid-Phase Extraction Adsorbent for the Extraction of Endocrine Disrupting Chemicals from Juice Samples. <i>Food Analytical Methods</i> , <b>2017</b> , 10, 2710-2717	3.4	14
96	Cyclodextrin-functionalized reduced graphene oxide as a fiber coating material for the solid-phase microextraction of some volatile aromatic compounds. <i>Journal of Separation Science</i> , <b>2015</b> , 38, 1711-20	3.4	14
95	Solid phase microextraction using a graphene composite-coated fiber coupled with gas chromatography for the determination of acetanilide herbicides in water samples. <i>Analytical Methods</i> , <b>2014</b> , 6, 2756	3.2	14
94	Graphene oxide cross-linked with phytic acid: an efficient adsorbent for the extraction of carbamates. <i>Mikrochimica Acta</i> , <b>2017</b> , 184, 3773-3779	5.8	14
93	Modulated construction of imine-based covalent organic frameworks for efficient adsorption of polycyclic aromatic hydrocarbons from honey samples. <i>Analytica Chimica Acta</i> , <b>2020</b> , 1134, 50-57	6.6	14
92	Use of Functionalized Covalent Organic Framework as Sorbent for the Solid-Phase Extraction of Biogenic Amines from Meat Samples Followed by High-Performance Liquid Chromatography. <i>Food Analytical Methods</i> , <b>2019</b> , 12, 1-11	3.4	14
91	Novel porous FeO@C nanocomposite from magnetic metal-phenolic networks for the extraction of chlorophenols from environmental samples. <i>Talanta</i> , <b>2019</b> , 194, 673-679	6.2	14
90	Fibrous boron nitride nanocomposite for magnetic solid phase extraction of ten pesticides prior to the quantitation by gas chromatography. <i>Mikrochimica Acta</i> , <b>2018</b> , 185, 561	5.8	14
89	Magnetic cobalt-nitrogen-doped carbon microspheres for the preconcentration of phthalate esters from beverage and milk samples. <i>Mikrochimica Acta</i> , <b>2017</b> , 184, 2551-2559	5.8	13
88	Ultra dispersed cobalt anchored on nitrogen-doping ordered porous carbon as an efficient transfer hydrogenation catalyst. <i>Applied Surface Science</i> , <b>2019</b> , 491, 544-552	6.7	13
87	UV and pH-responsive supra-amphiphiles driven by combined interactions for controlled self-assembly behaviors. <i>Soft Matter</i> , <b>2018</b> , 14, 2112-2117	3.6	13
86	Pd anchored on C3N4 nanosheets/reduced graphene oxide: an efficient catalyst for the transfer hydrogenation of alkenes. <i>New Journal of Chemistry</i> , <b>2018</b> , 42, 9324-9331	3.6	13
85	Analysis of Carbamazepine in Tablet and Human Serum by Sweeping-Micellar Electrokinetic Chromatography Method. <i>Analytical Letters</i> , <b>2006</b> , 39, 1927-1939	2.2	13
84	Porous organic polymer supported PdAg bimetallic catalyst for the hydrodeoxygenation of lignin-derived species. <i>Renewable Energy</i> , <b>2020</b> , 149, 600-608	8.1	13
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