

Chun Wang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Construction of hydrophilic hypercrosslinked polymer based on natural kaempferol for highly effective extraction of 5-nitroimidazoles in environmental water, honey and fish samples.. <i>Journal of Hazardous Materials</i> , 2022 , 429, 128288	12.8	8
206	Selective hydrogenolysis of 5-hydroxymethylfurfural to 2,5-dimethylfuran over cobalt nanoparticle inlaid cobalt phyllosilicate.. <i>Dalton Transactions</i> , 2022 ,	4.3	2
205	Constructing magnetic covalent organic framework EB-COF@FeO for sensitive determination of five benzoylurea insecticides.. <i>Food Chemistry</i> , 2022 , 382, 132362	8.5	1
204	Efficient solid-phase microextraction of twelve halogens-containing environmental hormones from fruits and vegetables by triazine-based conjugated microporous polymer coating.. <i>Analytica Chimica Acta</i> , 2022 , 1195, 339458	6.6	4
203	Atomically dispersed Co anchored on S,N-riched carbon for efficient oxygen reduction and Zn-air battery. <i>Journal of Alloys and Compounds</i> , 2022 , 899, 163225	5.7	3
202	Electrocatalytically active cuprous oxide nanocubes anchored onto macroporous carbon composite for hydrazine detection. <i>Journal of Colloid and Interface Science</i> , 2022 , 606, 1239-1248	9.3	2
201	Facile synthesis of uniform spherical covalent organic frameworks for determination of neonicotinoid insecticides. <i>Food Chemistry</i> , 2022 , 367, 130653	8.5	10
200	Heterointerface optimization in a covalent organic framework-on-MXene for high-performance capacitive deionization of oxygenated saline water.. <i>Materials Horizons</i> , 2022 ,	14.4	9
199	Green synthesis of novel magnetic porous organic polymer for magnetic solid phase extraction of neonicotinoids in lemon juice and honey samples.. <i>Food Chemistry</i> , 2022 , 383, 132599	8.5	1
198	A High-Performance Dual-Ion Battery-Supercapacitor Hybrid Device Based on LiCl in Ion Liquid Dual-Salt Electrolyte. <i>Advanced Energy Materials</i> , 2022 , 12, 2103226	21.8	2
197	Novel N-riched covalent organic framework for solid-phase microextraction of organochlorine pesticides in vegetable and fruit samples.. <i>Food Chemistry</i> , 2022 , 388, 133007	8.5	1
196	A novel porphyrin-based conjugated microporous nanomaterial for solid-phase microextraction of phthalate esters residues in children's Food.. <i>Food Chemistry</i> , 2022 , 388, 133015	8.5	0
195	Effective solid-phase extraction of chlorophenols with covalent organic framework material as adsorbent.. <i>Journal of Chromatography A</i> , 2022 , 1673, 463077	4.5	0
194	Constructing hierarchical structure electrocatalyst for efficient hydrogen evolution and selective oxidation of benzylamine. <i>Journal of Alloys and Compounds</i> , 2022 , 912, 165259	5.7	1
193	Facile fabrication of tyrosine-functionalized hypercrosslinked polymer for sensitive determination of nitroimidazole antibiotics in honey and chicken muscle.. <i>Food Chemistry</i> , 2022 , 389, 133121	8.5	0
192	Synthesis of natural proanthocyanidin based novel magnetic nanoporous organic polymer as advanced sorbent for neonicotinoid insecticides. <i>Food Chemistry</i> , 2021 , 373, 131572	8.5	8
191	Printable High-Voltage Integrated Microsupercapacitors Based on Heteroatom-Doped Porous Biomass Carbon. <i>Energy & Fuels</i> , 2021 , 35, 16903-16914	4.1	2

190	Construction of imine-linked covalent organic framework as advanced adsorbent for the sensitive determination of chlorophenols. <i>Journal of Chromatography A</i> , 2021 , 1658, 462610	4.5	4
189	Benzoxazine Porous Organic Polymer as an Efficient Solid-Phase Extraction Adsorbent for the Enrichment of Chlorophenols from Water and Honey Samples. <i>Journal of Chromatographic Science</i> , 2021 , 59, 396-404	1.4	0
188	Ni/NiO hybrid nanostructure supported on biomass carbon for visible-light photocatalytic hydrogen evolution. <i>Journal of Materials Science</i> , 2021 , 56, 12775-12788	4.3	3
187	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> , 2021 , 412, 125307	12.8	18
186	Heterocyclic frameworks as efficient sorbents for solid phase extraction-high performance liquid chromatography analysis of nitroimidazoles in chicken meat. <i>Microchemical Journal</i> , 2021 , 165, 106096	4.8	3
185	Atomically dispersed iron on nitrogen-decorated carbon for high-performance oxygen reduction and zinc-air batteries. <i>Chemical Engineering Journal</i> , 2021 , 426, 127345	14.7	11
184	Combination of magnetic solid-phase extraction and HPLC-UV for simultaneous determination of four phthalate esters in plastic bottled juice. <i>Food Chemistry</i> , 2021 , 339, 127855	8.5	19
183	Design and Construction of 3D Porous Na ₃ V ₂ (PO ₄) ₃ /C as High Performance Cathode for Sodium Ion Batteries. <i>Chemical Research in Chinese Universities</i> , 2021 , 37, 265-273	2.2	8
182	Boron nitride modified reduced graphene oxide as solid-phase microextraction coating material for the extraction of seven polycyclic aromatic hydrocarbons from water and soil samples. <i>Journal of Separation Science</i> , 2021 , 44, 1521-1528	3.4	7
181	Selectivity-Switchable Conversion of Chitin-Derived N-Acetyl-d-glucosamine into Commodity Organic Acids at Room Temperature. <i>Industrial & Engineering Chemistry Research</i> , 2021 , 60, 3239-3248	3.9	6
180	Triazine-triphenylphosphine based porous organic polymer as sorbent for solid phase extraction of nitroimidazoles from honey and water. <i>Journal of Chromatography A</i> , 2021 , 1649, 462238	4.5	7
179	Triazine-based covalent organic polymer: A promising coating for solid-phase microextraction. <i>Journal of Separation Science</i> , 2021 , 44, 3608-3617	3.4	0
178	PdAg Nanoparticles Supported on Bipyridine-Based Porous Organic Polymers: An Effective Bimetallic Catalyst for the Hydrodeoxygenation of Vanillin. <i>Energy Technology</i> , 2021 , 9, 2100306	3.5	1
177	Synthesis of hypercrosslinked polymers for efficient solid-phase microextraction of polycyclic aromatic hydrocarbons and their derivatives followed by gas chromatography-mass spectrometry determination. <i>Journal of Chromatography A</i> , 2021 , 1653, 462428	4.5	3
176	The synergistic effect of Co/CoO hybrid structure combined with biomass materials promotes photocatalytic hydrogen evolution. <i>Chemical Engineering Journal</i> , 2021 , 420, 130372	14.7	4
175	Highly efficient hydrodeoxygenation of lignin-derivatives over Ni-based catalyst. <i>Applied Catalysis B: Environmental</i> , 2021 , 293, 120243	21.8	20
174	Solid-phase microextraction of eleven organochlorine pesticides from fruit and vegetable samples by a coated fiber with boron nitride modified multiwalled carbon nanotubes. <i>Food Chemistry</i> , 2021 , 359, 129984	8.5	7
173	The precise synthesis of twin-born Fe ₃ O ₄ /FeS/carbon nanosheets for high-rate lithium-ion batteries. <i>Materials Chemistry Frontiers</i> , 2021 , 5, 4579-4588	7.8	7

172	Fabrication of carbonyl-functional hypercrosslinked polymers as solid-phase extraction sorbent for enrichment of chlorophenols from water, honey and beverage samples. <i>Mikrochimica Acta</i> , 2021 , 189, 21	5.8	0
171	Functions of Phytic Acid in Fabricating Metal-Free Carbocatalyst for Oxidative Coupling of Benzylamines \square <i>Chinese Journal of Chemistry</i> , 2020 , 38, 1292-1298	4.9	6
170	Phosphorus-doped TiO ₂ for visible light-driven oxidative coupling of benzyl amines and photodegradation of phenol. <i>Applied Surface Science</i> , 2020 , 527, 146693	6.7	18
169	Layered porous organic frameworks as a novel adsorbent for the solid phase extraction of chlorophenols prior to their determination by HPLC-DAD. <i>Mikrochimica Acta</i> , 2020 , 187, 211	5.8	4
168	Facile construction of magnetic azobenzene-based framework materials for enrichment and sensitive determination of phenylurea herbicides. <i>Journal of Chromatography A</i> , 2020 , 1626, 461362	4.5	4
167	Atomically Dispersed Co Catalyst for Efficient Hydrodeoxygenation of Lignin-Derived Species and Hydrogenation of Nitroaromatics. <i>ACS Catalysis</i> , 2020 , 10, 8672-8682	13.1	47
166	Fabrication of magnetic porous organic framework for effective enrichment and assay of nitroimidazoles in chicken meat. <i>Food Chemistry</i> , 2020 , 332, 127427	8.5	11
165	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> , 2020 , 317, 126410	8.5	22
164	Facile synthesis of conjugated microporous polymer with spherical structure for solid phase extraction of phenyl urea herbicides. <i>Journal of Chromatography A</i> , 2020 , 1622, 461131	4.5	7
163	Construction of covalent triazine-based frameworks and application to solid phase microextraction of polycyclic aromatic hydrocarbons from honey samples. <i>Food Chemistry</i> , 2020 , 322, 126770	8.5	17
162	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> , 2020 , 43, 2594-2601	3.4	15
161	N-doped carbon derived from the monomer of chitin for high-performance supercapacitor. <i>Applied Surface Science</i> , 2020 , 517, 146140	6.7	27
160	Mesoporous covalent organic polymer nanospheres for the preconcentration of polycyclic aromatic hydrocarbons and their derivatives. <i>Journal of Chromatography A</i> , 2020 , 1624, 461217	4.5	6
159	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> , 2020 , 384, 121430	12.8	54
158	Transfer Hydrogenation of Nitroarenes Catalyzed by CoCu Anchored on Nitrogen-doped Porous Carbon. <i>Applied Organometallic Chemistry</i> , 2020 , 34, e5438	3.1	2
157	Porous organic polymer supported PdAg bimetallic catalyst for the hydrodeoxygenation of lignin-derived species. <i>Renewable Energy</i> , 2020 , 149, 600-608	8.1	13
156	A Graphene OxideBased Composite for Solid-Phase Extraction of Carbamate Pesticides from Vegetables. <i>Food Analytical Methods</i> , 2020 , 13, 690-698	3.4	9
155	Bimetal Co ₈ Ni ₂ catalyst supported on chitin-derived N-containing carbon for upgrade of biofuels. <i>Applied Surface Science</i> , 2020 , 506, 144681	6.7	16

154	Preparation of phenylboronic acid based hypercrosslinked polymers for effective adsorption of chlorophenols. <i>Journal of Chromatography A</i> , 2020 , 1628, 461470	4.5	9
153	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> , 2020 , 1628, 461428	4.5	18
152	Palladium Nanoparticles Anchored on Sustainable Chitin for Phenol Hydrogenation to Cyclohexanone. <i>ACS Sustainable Chemistry and Engineering</i> , 2020 , 8, 12304-12312	8.3	19
151	Modulated construction of imine-based covalent organic frameworks for efficient adsorption of polycyclic aromatic hydrocarbons from honey samples. <i>Analytica Chimica Acta</i> , 2020 , 1134, 50-57	6.6	14
150	Advances in magnetic porous organic frameworks for analysis and adsorption applications. <i>TrAC - Trends in Analytical Chemistry</i> , 2020 , 132, 116048	14.6	8
149	Graphene intercalated with carbon nanosphere: a novel solid-phase extraction sorbent for five carbamate pesticides. <i>Mikrochimica Acta</i> , 2020 , 187, 521	5.8	6
148	Conversion of biomass-derived levulinate esters to Valerolactone with a robust CuNi bimetallic catalyst. <i>New Journal of Chemistry</i> , 2020 , 44, 15671-15676	3.6	6
147	Pd supported on graphene modified g-C ₃ N ₄ hybrid: a highly efficient catalyst for hydrogenation of nitroarenes. <i>Applied Organometallic Chemistry</i> , 2020 , 34, e5684	3.1	3
146	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> , 2019 , 67, 11527-11535	5.7	18
145	Efficient enrichment of triazole fungicides from fruit and vegetable samples by a spherical porous aromatic framework. <i>New Journal of Chemistry</i> , 2019 , 43, 4059-4066	3.6	7
144	Ultra dispersed cobalt anchored on nitrogen-doping ordered porous carbon as an efficient transfer hydrogenation catalyst. <i>Applied Surface Science</i> , 2019 , 491, 544-552	6.7	13
143	p-Phenylenediamine-modified graphene oxide as a sorbent for solid-phase extraction of phenylurea herbicides, nitroimidazoles, chlorophenols, phenylurea insecticides and phthalates. <i>Mikrochimica Acta</i> , 2019 , 186, 464	5.8	8
142	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> , 2019 , 297, 124962	8.5	23
141	Triazine-based porous organic framework as adsorbent for solid-phase microextraction of some organochlorine pesticides. <i>Journal of Chromatography A</i> , 2019 , 1602, 83-90	4.5	21
140	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> , 2019 , 1600, 9-16	4.5	21
139	Surfactant assisted self-assembly of NiCo phosphate with superior electrochemical performance for supercapacitor. <i>Applied Surface Science</i> , 2019 , 483, 529-535	6.7	19
138	Microwave synthesis of sodium nickel-cobalt phosphates as high-performance electrode materials for supercapacitors. <i>Journal of Alloys and Compounds</i> , 2019 , 791, 929-935	5.7	24
137	Nitrogen-Decorated Porous Carbon Supported AgPd Nanoparticles for Boosting Hydrogen Generation from Formic Acid. <i>Energy Technology</i> , 2019 , 7, 140-145	3.5	20

136	Functions of hydroxyapatite in fabricating N-doped carbon for excellent catalysts and supercapacitors. <i>Catalysis Science and Technology</i> , 2019 , 9, 4952-4960	5.5	8
135	Sublimation-Induced Sulfur Vacancies in MoS ₂ Catalyst for One-Pot Synthesis of Secondary Amines. <i>ACS Catalysis</i> , 2019 , 9, 7967-7975	13.1	29
134	Preparation of nickel-doped nanoporous carbon microspheres from metal-organic framework as a recyclable magnetic adsorbent for phthalate esters. <i>Journal of Chromatography A</i> , 2019 , 1605, 460364	4.5	12
133	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> , 2019 , 1602, 178-187	4.5	18
132	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> , 2019 , 44, 4764-4770	6.7	27
131	N,P Dual-Doped Hierarchically Porous Carbon Derived from a Polyelectrolyte Complex as High-Performance Electrodes for Supercapacitors. <i>Energy Technology</i> , 2019 , 7, 1800641	3.5	12
130	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> , 2019 , 12, 1-11	3.4	14
129	Covalent triazine frameworks supported CoPd nanoparticles for boosting hydrogen generation from formic acid. <i>Applied Surface Science</i> , 2019 , 469, 431-436	6.7	23
128	Green synthesis of o-hydroxyazobenzene porous organic polymer for efficient adsorption of aromatic compounds. <i>Journal of Chromatography A</i> , 2019 , 1583, 39-47	4.5	11
127	Novel porous FeO@C nanocomposite from magnetic metal-phenolic networks for the extraction of chlorophenols from environmental samples. <i>Talanta</i> , 2019 , 194, 673-679	6.2	14
126	UV and pH-responsive supra-amphiphiles driven by combined interactions for controlled self-assembly behaviors. <i>Soft Matter</i> , 2018 , 14, 2112-2117	3.6	13
125	Pd anchored on C ₃ N ₄ nanosheets/reduced graphene oxide: an efficient catalyst for the transfer hydrogenation of alkenes. <i>New Journal of Chemistry</i> , 2018 , 42, 9324-9331	3.6	13
124	Mechanochemical synthesis of covalent organic framework for the efficient extraction of benzoylurea insecticides. <i>Journal of Chromatography A</i> , 2018 , 1551, 1-9	4.5	66
123	Synergistic Effect of B and N Dopants in Catalytic Transfer Hydrogenation. <i>Asian Journal of Organic Chemistry</i> , 2018 , 7, 1107-1112	3	5
122	AgPd nanoparticles supported on reduced graphene oxide: A high catalytic activity catalyst for the transfer hydrogenation of nitroarenes. <i>Catalysis Communications</i> , 2018 , 108, 103-107	3.2	8
121	Use of a hypercrosslinked triphenylamine polymer as an efficient adsorbent for the enrichment of phenylurea herbicides. <i>Journal of Chromatography A</i> , 2018 , 1538, 1-7	4.5	19
120	Pd supported on g-C ₃ N ₄ nanosheets: Mott-Schottky heterojunction catalyst for transfer hydrogenation of nitroarenes using formic acid as hydrogen source. <i>New Journal of Chemistry</i> , 2018 , 42, 1771-1778	3.6	34
119	A hyper-cross linked polymer as an adsorbent for the extraction of chlorophenols. <i>Mikrochimica Acta</i> , 2018 , 185, 108	5.8	19

118	β-Cyclodextrin polymer@Fe ₃ O ₄ 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> , 2018 , 41, 1539-1547	3.4	19
117	Solid phase microextraction of phthalic acid esters from vegetable oils using iron (III)-based metal-organic framework/graphene oxide coating. <i>Food Chemistry</i> , 2018 , 263, 258-264	8.5	41
116	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> , 2018 , 42, 9684-9689	2.6	29
115	Hyper-crosslinked polymer nanoparticles as the solid-phase microextraction fiber coating for the extraction of organochlorines. <i>Journal of Chromatography A</i> , 2018 , 1556, 47-54	4.5	26
114	Sweeping-micelle to solvent stacking for the on-line preconcentration and determination of organic acids in by capillary electrophoresis.. <i>RSC Advances</i> , 2018 , 8, 7949-7955	3.7	10
113	Phthalocyanine-containing polymer derived porous carbon as a solid-phase extraction adsorbent for the enrichment of phenylurea herbicides from water and vegetable samples. <i>Separation Science Plus</i> , 2018 , 1, 359-366	1.1	5
112	From porous aromatic frameworks to nanoporous carbons: A novel solid-phase microextraction coating. <i>Talanta</i> , 2018 , 190, 327-334	6.2	6
111	Magnetic solid-phase extraction of benzoylurea insecticides by Fe ₃ O ₄ nanoparticles decorated with a hyper-cross-linked porous organic polymer. <i>Journal of Separation Science</i> , 2018 , 41, 3285-3293	3.4	12
110	Synthesis of nanoporous poly-melamine-formaldehyde (PMF) based on Schiff base chemistry as a highly efficient adsorbent. <i>Analyst</i> , 2018 , 144, 342-348	5	6
109	A triply-responsive supramolecular vesicle fabricated by β-cyclodextrin based host-guest recognition and double dynamic covalent bonds. <i>Soft Matter</i> , 2018 , 14, 9923-9927	3.6	1
108	Synergetic Effect of B and O Dopants for Aerobic Oxidative Coupling of Amines to Imines. <i>ACS Sustainable Chemistry and Engineering</i> , 2018 , 6, 17410-17418	8.3	18
107	Fibrous boron nitride nanocomposite for magnetic solid phase extraction of ten pesticides prior to the quantitation by gas chromatography. <i>Mikrochimica Acta</i> , 2018 , 185, 561	5.8	14
106	A magnetic knitting aromatic polymer as a new sorbent for use in solid-phase extraction of organics. <i>Mikrochimica Acta</i> , 2018 , 185, 554	5.8	13
105	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> , 2018 , 66, 11158-11165	5.7	43
104	Porous Organic Frameworks: Advanced Materials in Analytical Chemistry. <i>Advanced Science</i> , 2018 , 5, 1801116	13.6	91
103	Ultrafine Pd Nanoparticles Anchored on Nitrogen-Doping Carbon for Boosting Catalytic Transfer Hydrogenation of Nitroarenes. <i>ACS Omega</i> , 2018 , 3, 10843-10850	3.9	20
102	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> , 2018 , 41, 4038-4046	3.4	23
101	Nitrogen-enriched porous carbon supported Pd-nanoparticles as an efficient catalyst for the transfer hydrogenation of alkenes. <i>New Journal of Chemistry</i> , 2018 , 42, 16823-16828	3.6	9

100	CuAg nanoparticles immobilized on biomass carbon nanospheres for high-efficiency hydrogen production from formaldehyde. <i>Catalysis Communications</i> , 2018 , 113, 10-14	3.2	4
99	B/N co-doped carbon derived from the sustainable chitin for C H bond oxidation. <i>Applied Surface Science</i> , 2018 , 457, 439-448	6.7	16
98	A zeolitic imidazolate framework based nanoporous carbon as a novel fiber coating for solid-phase microextraction of pyrethroid pesticides. <i>Talanta</i> , 2017 , 166, 46-53	6.2	57
97	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> , 2017 , 1491, 9-15	4.5	19
96	Carbon nanospheres with well-controlled nano-morphologies as support for palladium-catalyzed Suzuki coupling reaction. <i>Applied Organometallic Chemistry</i> , 2017 , 31, e3741	3.1	3
95	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> , 2017 , 40, 1637-1643	3.4	18
94	Single layer graphitic carbon nitride-modified graphene composite as a fiber coating for solid-phase microextraction of polycyclic aromatic hydrocarbons. <i>Mikrochimica Acta</i> , 2017 , 184, 2171-2180	5.8	33
93	Magnetic cobalt-nitrogen-doped carbon microspheres for the preconcentration of phthalate esters from beverage and milk samples. <i>Mikrochimica Acta</i> , 2017 , 184, 2551-2559	5.8	13
92	AgPdMnOx supported on carbon nanospheres: an efficient catalyst for dehydrogenation of formic acid. <i>New Journal of Chemistry</i> , 2017 , 41, 3443-3449	3.6	28
91	Magnetic spherical carbon as an efficient adsorbent for the magnetic extraction of phthalate esters from lake water and milk samples. <i>Journal of Separation Science</i> , 2017 , 40, 2207-2213	3.4	9
90	Covalent organic frameworks as a novel fiber coating for solid-phase microextraction of volatile benzene homologues. <i>Analytical and Bioanalytical Chemistry</i> , 2017 , 409, 3429-3439	4.4	49
89	Nanoporous Carbon as the Solid-Phase Extraction Adsorbent for the Extraction of Endocrine Disrupting Chemicals from Juice Samples. <i>Food Analytical Methods</i> , 2017 , 10, 2710-2717	3.4	14
88	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> , 2017 , 42, 5733-5740	6.7	50
87	Solid phase extraction of carbamate pesticides with banana peel derived hierarchical porous carbon prior to high performance liquid chromatography. <i>Analytical Methods</i> , 2017 , 9, 593-599	3.2	16
86	Cyclodextrin-functionalized magnetic graphene as solid-phase extraction absorbent coupled with flame atomic absorption spectrophotometry for determination of cadmium in water and food samples. <i>Spectroscopy Letters</i> , 2017 , 50, 507-514	1.1	4
85	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> , 2017 , 185, 18	5.8	26
84	Triphenylamine-based hypercrosslinked organic polymer as adsorbent for the extraction of phenylurea herbicides. <i>Journal of Chromatography A</i> , 2017 , 1520, 48-57	4.5	21
83	Preparation of a magnetic porous organic polymer for the efficient extraction of phenylurea herbicides. <i>Journal of Chromatography A</i> , 2017 , 1519, 19-27	4.5	23

82	Phytic acid induced three-dimensional graphene for the enrichment of phthalate esters from bottled water and sports beverage samples. <i>Journal of Separation Science</i> , 2017 , 40, 3710-3717	3.4	5
81	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> , 2017 , 41, 9857-9865	3.6	26
80	Magnetic porous carbon derived from Co-doped metal-organic frameworks for the magnetic solid-phase extraction of endocrine disrupting chemicals. <i>Journal of Separation Science</i> , 2017 , 40, 3969-3975	3.4	11
79	Fe modified mesoporous hollow carbon spheres for selective oxidation of ethylbenzene. <i>Science China Materials</i> , 2017 , 60, 1227-1233	7.1	12
78	Magnetic N-containing carbon spheres derived from sustainable chitin for the selective oxidation of C≡C bonds. <i>RSC Advances</i> , 2017 , 7, 51831-51837	3.7	10
77	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> , 2017 , 1513, 27-34	4.5	23
76	Graphene oxide cross-linked with phytic acid: an efficient adsorbent for the extraction of carbamates. <i>Mikrochimica Acta</i> , 2017 , 184, 3773-3779	5.8	14
75	Efficient multicomponent synthesis of propargylamines catalyzed by copper nanoparticles supported on metal-organic framework derived nanoporous carbon. <i>Catalysis Communications</i> , 2017 , 89, 91-95	3.2	41
74	Removal of Methylene Blue from Aqueous Solution Using Agricultural Residue Walnut Shell: Equilibrium, Kinetic, and Thermodynamic Studies. <i>Journal of Chemistry</i> , 2017 , 2017, 1-10	2.3	65
73	Magnetic mesoporous polymelamine-formaldehyde resin as an adsorbent for endocrine disrupting chemicals. <i>Mikrochimica Acta</i> , 2017 , 185, 19	5.8	26
72	Porphyrin based porous organic polymer modified with FeO nanoparticles as an efficient adsorbent for the enrichment of benzoylurea insecticides. <i>Mikrochimica Acta</i> , 2017 , 185, 36	5.8	36
71	Microextraction of polycyclic aromatic hydrocarbons by using a stainless steel fiber coated with nanoparticles made from a porous aromatic framework. <i>Mikrochimica Acta</i> , 2017 , 185, 20	5.8	27
70	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> , 2016 , 6, 869-874	5.5	88
69	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> , 2016 , 39, 3571-7	3.4	24
68	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> , 2016 , 8, 3528-3535	3.3	22
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