

Fang Zhu

List of Publications by Year in descending order

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122
papers

5,041
citations

71102

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3995
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#	ARTICLE	IF	CITATIONS
1	MOF-74/polystyrene-derived Ni-doped hierarchical porous carbon for structure-oriented extraction of polycyclic aromatic hydrocarbons and their metabolites from human biofluids. <i>Journal of Hazardous Materials</i> , 2022, 424, 127465.	12.4	22
2	PDMS-coated ^{13}C -MOF solid-phase microextraction fiber for BTEX analysis with boosted performances. <i>Analytica Chimica Acta</i> , 2022, 1189, 339259.	5.4	3
3	Novel solid-phase microextraction fiber coatings: A review. <i>Journal of Separation Science</i> , 2022, 45, 282-304.	2.5	40
4	An ultrafast and facile nondestructive strategy to convert various inefficient commercial nanocarbons to highly active Fenton-like catalysts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	12
5	Efficient solid phase microextraction of organic pollutants based on graphene oxide/chitosan aerogel. <i>Analytica Chimica Acta</i> , 2022, 1195, 339462.	5.4	32
6	Atomically unveiling the structure-activity relationship of biomacromolecule-metal-organic frameworks symbiotic crystal. <i>Nature Communications</i> , 2022, 13, 951.	12.8	57
7	Recent advances in sampling and sample preparation for effect-directed environmental analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 154, 116654.	11.4	10
8	Spontaneous exciton dissociation in organic photocatalyst under ambient conditions for highly efficient synthesis of hydrogen peroxide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	17
9	Facile Synthesis of a Fluorinated Squaramide Covalent Organic Framework for the Highly Efficient and Broad Spectrum Removal of Per- and Polyfluoroalkyl Pollutants. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	19
10	From exogenous to endogenous: Advances in in vivo sampling in living systems. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 156, 116692.	11.4	6
11	In vivo tracing of endogenous salicylic acids as the biomarkers for evaluating the toxicity of nano-TiO ₂ to plants. <i>Analytica Chimica Acta</i> , 2021, 1145, 79-86.	5.4	2
12	Recent advances of covalent organic frameworks and their application in sample preparation of biological analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2021, 136, 116182.	11.4	47
13	Highly efficient photosynthesis of hydrogen peroxide in ambient conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	80
14	Polymer Ligand-Sensitized Lanthanide Metal-Organic Frameworks for an On-Site Analysis of a Radionuclide. <i>Analytical Chemistry</i> , 2021, 93, 9226-9234.	6.5	16
15	Protein-directed, hydrogen-bonded biohybrid framework. <i>CheM</i> , 2021, 7, 2722-2742.	11.7	83
16	A Biocatalytic Cascade in an Ultrastable Mesoporous Hydrogen-Bonded Organic Framework for Point-of-Care Biosensing. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23608-23613.	13.8	71
17	Recent advances in sample preparation techniques for quantitative detection of pharmaceuticals in biological samples. <i>TrAC - Trends in Analytical Chemistry</i> , 2021, 142, 116318.	11.4	33
18	A Biocatalytic Cascade in an Ultrastable Mesoporous Hydrogen-Bonded Organic Framework for Point-of-Care Biosensing. <i>Angewandte Chemie</i> , 2021, 133, 23800-23805.	2.0	15

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19	Ratiometric fluorescent probe for the on-site monitoring of coexisted Hg ²⁺ and F ⁻ in sequence. <i>Analytica Chimica Acta</i> , 2021, 1183, 338967.	5.4	8
20	Stress symptoms and plant hormone-modulated defense response induced by the uptake of carbamazepine and ibuprofen in Malabar spinach (<i>Basella alba</i> L.). <i>Science of the Total Environment</i> , 2021, 793, 148628.	8.0	11
21	Hydrogen-Bonded Biohybrid Framework-Derived Highly Specific Nanozymes for Biomarker Sensing. <i>Analytical Chemistry</i> , 2021, 93, 13981-13989.	6.5	31
22	A solar-to-chemical conversion efficiency up to 0.26% achieved in ambient conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	37
23	Modulating the Biofunctionality of Metal-Organic Framework-Encapsulated Enzymes through Controllable Embedding Patterns. <i>Angewandte Chemie</i> , 2020, 132, 2889-2896.	2.0	25
24	Modulating the Biofunctionality of Metal-Organic Framework-Encapsulated Enzymes through Controllable Embedding Patterns. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2867-2874.	13.8	190
25	The effect of different binders on the comprehensive performance of solid phase microextraction fiber. <i>Analytica Chimica Acta</i> , 2020, 1140, 50-59.	5.4	16
26	Graphene Oxide-Supported Lanthanide Metal-Organic Frameworks with Boosted Stabilities and Detection Sensitivities. <i>Analytical Chemistry</i> , 2020, 92, 15550-15557.	6.5	38
27	Embedding Functional Biomacromolecules within Peptide-Directed Metal-Organic Framework (MOF) Nanoarchitectures Enables Activity Enhancement. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13947-13954.	13.8	86
28	Embedding Functional Biomacromolecules within Peptide-Directed Metal-Organic Framework (MOF) Nanoarchitectures Enables Activity Enhancement. <i>Angewandte Chemie</i> , 2020, 132, 14051-14058.	2.0	19
29	In vivo monitoring and exposure potency assessment of phase I metabolism of fenthion in vegetables. <i>Journal of Hazardous Materials</i> , 2020, 399, 123013.	12.4	8
30	Smartphone-assisted robust enzymes@MOFs-based paper biosensor for point-of-care detection. <i>Biosensors and Bioelectronics</i> , 2020, 156, 112095.	10.1	92
31	Determination of the mass transfer coefficients in direct immersion solid-phase microextraction. <i>Journal of Separation Science</i> , 2020, 43, 1847-1853.	2.5	7
32	Facile construction of superhydrophobic hybrids of metal-organic framework grown on nanosheet for high-performance extraction of benzene homologues. <i>Talanta</i> , 2020, 211, 120706.	5.5	13
33	Valence-dependent catalytic activities of iron terpyridine complexes for pollutant degradation. <i>Chemical Communications</i> , 2020, 56, 5476-5479.	4.1	4
34	Sheathed in situ heteroepitaxial growth metal-organic framework probe for detection of polycyclic aromatic hydrocarbons in river water and living fish. <i>Science of the Total Environment</i> , 2020, 729, 138971.	8.0	20
35	Energy-efficient construction of thermally stable superhydrophobic nanoscale stacked lamellae based solid-phase microextraction coating for the determination of non-polar compounds. <i>Analytica Chimica Acta</i> , 2019, 1092, 17-23.	5.4	6
36	Uptake of pharmaceuticals acts as an abiotic stress and triggers variation of jasmonates in Malabar spinach (<i>Basella alba</i> L.). <i>Chemosphere</i> , 2019, 236, 124711.	8.2	7

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37	Solid-phase microextraction: An appealing alternative for the determination of endogenous substances - A review. <i>Analytica Chimica Acta</i> , 2019, 1077, 67-86.	5.4	83
38	Boosting loading capacities of shapeable metal-organic framework coatings by closing the interparticle spaces of stacked nanocrystals. <i>Chemical Communications</i> , 2019, 55, 7223-7226.	4.1	11
39	<i>In Vivo</i> Sampling: A Promising Technique for Detecting and Profiling Endogenous Substances in Living Systems. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 2120-2126.	5.2	18
40	Recent development in sample preparation techniques for plant hormone analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 113, 224-233.	11.4	39
41	Determination and elimination of hazardous pollutants by exploitation of a Prussian blue nanoparticles-graphene oxide composite. <i>Analytica Chimica Acta</i> , 2019, 1054, 17-25.	5.4	14
42	Development of an on-site detection approach for rapid and highly sensitive determination of persistent organic pollutants in real aquatic environment. <i>Analytica Chimica Acta</i> , 2019, 1050, 88-94.	5.4	21
43	Enhancing enrichment ability of a nanoporous carbon based solid-phase microextraction device by a morphological modulation strategy. <i>Analytica Chimica Acta</i> , 2019, 1047, 1-8.	5.4	25
44	A robust and homogeneous porous poly(3,4-ethylenedioxythiophene)/graphene thin film for high-efficiency laser desorption/ionization analysis of estrogens in biological samples. <i>Talanta</i> , 2019, 195, 290-297.	5.5	12
45	Development of a novel solid phase microextraction calibration method for semi-solid tissue sampling. <i>Science of the Total Environment</i> , 2019, 655, 174-180.	8.0	6
46	Quantification of the combined toxic effect of polychlorinated biphenyls and nano-sized polystyrene on <i>Daphnia magna</i> . <i>Journal of Hazardous Materials</i> , 2019, 364, 531-536.	12.4	84
47	A Convenient and Versatile Amino Acid-Boosted Biomimetic Strategy for the Nondestructive Encapsulation of Biomacromolecules within Metal-Organic Frameworks. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1463-1467.	13.8	231
48	A graphene oxide-based polymer composite coating for highly-efficient solid phase microextraction of phenols. <i>Analytica Chimica Acta</i> , 2018, 1015, 20-26.	5.4	49
49	Hollow carbon nanospheres with high surface areas for fast, broad-spectrum and sensitive adsorption of pollutants. <i>Nanoscale</i> , 2018, 10, 5725-5730.	5.6	27
50	Synthesis and application of magnetic molecularly imprinted polymers in sample preparation. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 3991-4014.	3.7	93
51	Novel Magnetic Microprobe with Benzoboroxole-Modified Flexible Multisite Arm for High-Efficiency <i>cis</i> -Diol Biomolecule Detection. <i>Analytical Chemistry</i> , 2018, 90, 3387-3394.	6.5	21
52	Quantifying nanoplastic-bound chemicals accumulated in <i>Daphnia magna</i> with a passive dosing method. <i>Environmental Science: Nano</i> , 2018, 5, 776-781.	4.3	35
53	Improving the Sensitivity of Solid-Phase Microextraction by Reducing the Volume of Off-Line Elution Solvent. <i>Analytical Chemistry</i> , 2018, 90, 1572-1577.	6.5	6
54	Fabrication of powdery polymer aerogel as the stationary phase for high-resolution gas chromatographic separation. <i>Talanta</i> , 2018, 186, 445-451.	5.5	4

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55	Determination of four salicylic acids in aloe by in vivo solid phase microextraction coupling with liquid chromatography-photodiode array detection. <i>Talanta</i> , 2018, 184, 520-526.	5.5	24
56	Novel Electrosorption-Enhanced Solid-Phase Microextraction Device for Ultrafast In Vivo Sampling of Ionized Pharmaceuticals in Fish. <i>Environmental Science & Technology</i> , 2018, 52, 145-151.	10.0	31
57	A Convenient and Versatile Amino Acid-Boosted Biomimetic Strategy for Nondestructive Encapsulation of Biomacromolecules within Metal-Organic Framework. <i>Angewandte Chemie</i> , 2018, 131, 1477.	2.0	21
58	Fabrications of novel solid phase microextraction fiber coatings based on new materials for high enrichment capability. <i>TrAC - Trends in Analytical Chemistry</i> , 2018, 108, 135-153.	11.4	131
59	Efficient and Versatile Pipet Microextraction Device Based on a Light-Heatable Sorbent. <i>Analytical Chemistry</i> , 2018, 90, 8304-8308.	6.5	5
60	Allochromic-Graphene Oxide Linked 3D Oriented Surface Imprinting Strategy for Glycoproteins Assays. <i>Advanced Functional Materials</i> , 2018, 28, 1804129.	14.9	31
61	Ultrathin Self-Assembled Diphenylalanine Nanosheets through a Gold-Stabilized Strategy for High-Efficiency Adsorption/Desorption/Ionization. <i>Analytical Chemistry</i> , 2018, 90, 8607-8615.	6.5	12
62	Fabrication of polyaniline/silver composite coating as a dual-functional platform for microextraction and matrix-free laser desorption/ionization. <i>Talanta</i> , 2017, 172, 155-161.	5.5	15
63	Rapid detection of five anesthetics in tilapias by in vivo solid phase microextraction coupling with gas chromatography-mass spectrometry. <i>Talanta</i> , 2017, 168, 263-268.	5.5	28
64	Enhanced Photocatalytic Degradation of Environmental Pollutants under Visible Irradiation by a Composite Coating. <i>Environmental Science & Technology</i> , 2017, 51, 5137-5145.	10.0	63
65	Fabrication of a polymeric composite incorporating metal-organic framework nanosheets for solid-phase microextraction of polycyclic aromatic hydrocarbons from water samples. <i>Analytica Chimica Acta</i> , 2017, 971, 48-54.	5.4	55
66	In Situ Hydrothermally Grown TiO ₂ @C Core-Shell Nanowire Coating for Highly Sensitive Solid Phase Microextraction of Polycyclic Aromatic Hydrocarbons. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 1840-1846.	8.0	50
67	Applications of In Vivo and In Vitro Solid-Phase Microextraction Techniques in Plant Analysis. , 2017, , 247-285.		0
68	A tri-metal centered metal-organic framework for solid-phase microextraction of environmental contaminants with enhanced extraction efficiency. <i>Analytica Chimica Acta</i> , 2017, 987, 38-46.	5.4	35
69	Boronic Acid Decorated Defective Metal-Organic Framework Nanoreactors for High-Efficiency Carbohydrates Separation and Labeling. <i>Advanced Functional Materials</i> , 2017, 27, 1702126.	14.9	42
70	Amine-functionalized MIL-53(Al)-coated stainless steel fiber for efficient solid-phase microextraction of synthetic musks and organochlorine pesticides in water samples. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 5239-5247.	3.7	32
71	Rapid Determination of Clenbuterol in Pork by Direct Immersion Solid-Phase Microextraction Coupled with Gas Chromatography-Mass Spectrometry. <i>Journal of Chromatographic Science</i> , 2016, 54, bmv126.	1.4	16
72	Hierarchical Graphene coating for highly sensitive solid phase microextraction of organochlorine pesticides. <i>Talanta</i> , 2016, 160, 217-224.	5.5	42

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73	Evaluation of the availability of bound analyte for passive sampling in the presence of mobile binding matrix. <i>Analytica Chimica Acta</i> , 2016, 917, 19-26.	5.4	5
74	Bioinspired Polyelectrolyte-Assembled Graphene-Oxide-Coated C18 Composite Solid-Phase Microextraction Fibers for In Vivo Monitoring of Acidic Pharmaceuticals in Fish. <i>Analytical Chemistry</i> , 2016, 88, 5841-5848.	6.5	52
75	In vivo tracing of organochloride and organophosphorus pesticides in different organs of hydroponically grown malabar spinach (<i>Basella alba</i> L.). <i>Journal of Hazardous Materials</i> , 2016, 316, 52-59.	12.4	53
76	Application of in vivo solid-phase microextraction in environmental analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2016, 85, 26-35.	11.4	73
77	Application of ordered mesoporous carbon in solid phase microextraction for fast mass transfer and high sensitivity. <i>Chemical Communications</i> , 2016, 52, 6829-6832.	4.1	48
78	Study on the Diffusion-Dominated Solid-Phase Microextraction Kinetics in Semisolid Sample Matrix. <i>Analytical Chemistry</i> , 2016, 88, 8921-8925.	6.5	15
79	Boronate Affinity-Molecularly Imprinted Biocompatible Probe: An Alternative for Specific Glucose Monitoring. <i>Chemistry - an Asian Journal</i> , 2016, 11, 2240-2245.	3.3	17
80	Knitting aromatic polymers for efficient solid-phase microextraction of trace organic pollutants. <i>Journal of Chromatography A</i> , 2016, 1450, 9-16.	3.7	31
81	Sulfonated nanoparticles doped electrospun fibers with bioinspired polynorepinephrine sheath for in vivo solid-phase microextraction of pharmaceuticals in fish and vegetable. <i>Journal of Chromatography A</i> , 2016, 1455, 20-27.	3.7	25
82	Calibration of the complex matrix effects on the sampling of polycyclic aromatic hydrocarbons in milk samples using solid phase microextraction. <i>Analytica Chimica Acta</i> , 2016, 933, 117-123.	5.4	25
83	Mixed hemimicelles solid-phase extraction based on sodium dodecyl sulfate-coated nano-magnets for selective adsorption and enrichment of illegal cationic dyes in food matrices prior to high-performance liquid chromatography-diode array detection. <i>Journal of Chromatography A</i> , 2016, 1437, 25-36.	3.7	41
84	In vivo tracing of organophosphorus pesticides in cabbage (<i>Brassica parachinensis</i>) and aloe (<i>Barbadensis</i>). <i>Science of the Total Environment</i> , 2016, 550, 1134-1140.	8.0	29
85	Simple fabrication of solid phase microextraction fiber employing nitrogen-doped ordered mesoporous polymer by in situ polymerization. <i>Journal of Chromatography A</i> , 2016, 1427, 22-28.	3.7	19
86	A novel probe based on phenylboronic acid functionalized carbon nanotubes for ultrasensitive carbohydrate determination in biofluids and semi-solid biotissues. <i>Chemical Science</i> , 2016, 7, 1487-1495.	7.4	63
87	Preparation and evaluation of amino modified graphene solid-phase microextraction fiber and its application to the determination of synthetic musks in water samples. <i>Journal of Chromatography A</i> , 2016, 1429, 1-7.	3.7	32
88	Hollow fiber based liquid phase microextraction for the determination of organochlorine pesticides in ecological textiles by gas chromatography-mass spectrometry. <i>Talanta</i> , 2016, 146, 375-380.	5.5	43
89	Carbon Nanotubes Act as Contaminant Carriers and Translocate within Plants. <i>Scientific Reports</i> , 2015, 5, 15682.	3.3	52
90	Monitoring of persistent organic pollutants in seawater of the Pearl River Estuary with rapid on-site active SPME sampling technique. <i>Environmental Pollution</i> , 2015, 200, 149-158.	7.5	46

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91	Monodisperse microporous carbon nanospheres: An efficient and stable solid phase microextraction coating material. <i>Analytica Chimica Acta</i> , 2015, 884, 44-51.	5.4	26
92	Investigation of the kinetic process of solid phase microextraction in complex sample. <i>Analytica Chimica Acta</i> , 2015, 900, 111-116.	5.4	12
93	Determination of eight pharmaceuticals in an aqueous sample using automated derivatization solid-phase microextraction combined with gas chromatography-mass spectrometry. <i>Talanta</i> , 2015, 136, 198-203.	5.5	25
94	Environmental fates of synthetic musks in animal and plant: An in vivo study. <i>Chemosphere</i> , 2015, 138, 584-591.	8.2	36
95	Study of complex matrix effect on solid phase microextraction for biological sample analysis. <i>Journal of Chromatography A</i> , 2015, 1411, 34-40.	3.7	18
96	Development of a full automation solid phase microextraction method for investigating the partition coefficient of organic pollutant in complex sample. <i>Journal of Chromatography A</i> , 2015, 1406, 27-33.	3.7	11
97	Ordered mesoporous polymers in situ coated on a stainless steel wire for a highly sensitive solid phase microextraction fibre. <i>Nanoscale</i> , 2015, 7, 11720-11726.	5.6	28
98	Preparation of C18 composite solid-phase microextraction fiber and its application to the determination of organochlorine pesticides in water samples. <i>Analytica Chimica Acta</i> , 2015, 873, 57-62.	5.4	38
99	Bioinspired Polydopamine Sheathed Nanofibers for High-Efficient in Vivo Solid-Phase Microextraction of Pharmaceuticals in Fish Muscle. <i>Analytical Chemistry</i> , 2015, 87, 3453-3459.	6.5	58
100	Mesoporous TiO ₂ nanoparticles for highly sensitive solid-phase microextraction of organochlorine pesticides. <i>Analytica Chimica Acta</i> , 2015, 878, 109-117.	5.4	73
101	Automated hollow-fiber liquid-phase microextraction coupled with liquid chromatography/tandem mass spectrometry for the analysis of aflatoxin M1 in milk. <i>Journal of Chromatography A</i> , 2015, 1416, 137-140.	3.7	35
102	Polyelectrolyte Microcapsules Dispersed in Silicone Rubber for in Vivo Sampling in Fish Brains. <i>Analytical Chemistry</i> , 2015, 87, 10593-10599.	6.5	24
103	The sensitive and selective adsorption of aromatic compounds with highly crosslinked polymer nanoparticles. <i>Nanoscale</i> , 2015, 7, 16943-16951.	5.6	84
104	Preparation and characterization of metal-organic framework MIL-101(Cr)-coated solid-phase microextraction fiber. <i>Analytica Chimica Acta</i> , 2015, 853, 303-310.	5.4	142
105	Occurrence and distribution of phthalate esters in riverine sediments from the Pearl River Delta region, South China. <i>Marine Pollution Bulletin</i> , 2014, 83, 358-365.	5.0	91
106	Determination of polycyclic aromatic hydrocarbons in leather products using solid-phase microextraction coupled with gas chromatography-mass spectrometry. <i>Microchemical Journal</i> , 2014, 112, 159-163.	4.5	13
107	Disposable solid-phase microextraction fiber coupled with gas chromatography-mass spectrometry for complex matrix analysis. <i>Analytical Methods</i> , 2014, 6, 4895-4900.	2.7	28
108	Comparison of fully-automated headspace single drop microextraction and headspace solid phase microextraction techniques for rapid analysis of No. 6 solvent residues in edible oil. <i>Microchemical Journal</i> , 2014, 117, 187-193.	4.5	17

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109	<i>In Vivo</i> Tracing Uptake and Elimination of Organic Pesticides in Fish Muscle. <i>Environmental Science & Technology</i> , 2014, 48, 8012-8020.	10.0	52
110	In situ growth of IRMOF-3 combined with ionic liquids to prepare solid-phase microextraction fibers. <i>Analytica Chimica Acta</i> , 2014, 829, 22-27.	5.4	80
111	Determination of organochlorine pesticides in textiles using solid-phase microextraction with gas chromatography–mass spectrometry. <i>Microchemical Journal</i> , 2013, 110, 280-284.	4.5	32
112	Applications of in vivo and in vitro solid-phase microextraction techniques in plant analysis: A review. <i>Analytica Chimica Acta</i> , 2013, 794, 1-14.	5.4	90
113	New materials in solid-phase microextraction. <i>TrAC - Trends in Analytical Chemistry</i> , 2013, 47, 68-83.	11.4	196
114	Application of nanomaterials in sample preparation. <i>Journal of Chromatography A</i> , 2013, 1300, 2-16.	3.7	186
115	Preparation of graphene-coated solid-phase microextraction fiber and its application on organochlorine pesticides determination. <i>Journal of Chromatography A</i> , 2013, 1300, 187-192.	3.7	87
116	Determination of organophosphorus pesticides in ecological textiles by solid-phase microextraction with a siloxane-modified polyurethane acrylic resin fiber. <i>Analytica Chimica Acta</i> , 2012, 736, 62-68.	5.4	16
117	Preparation and characterization of vinyl-functionalized mesoporous organosilica-coated solid-phase microextraction fiber. <i>Journal of Chromatography A</i> , 2012, 1247, 42-48.	3.7	40
118	Preparation and characterization of porous carbon material-coated solid-phase microextraction metal fibers. <i>Journal of Chromatography A</i> , 2010, 1217, 7848-7854.	3.7	61
119	Application of solid-phase microextraction for the determination of organophosphorus pesticides in textiles by gas chromatography with mass spectrometry. <i>Analytica Chimica Acta</i> , 2009, 650, 202-206.	5.4	50
120	Carbon nanotube-coated solid-phase microextraction metal fiber based on sol–gel technique. <i>Journal of Chromatography A</i> , 2009, 1216, 4641-4647.	3.7	111
121	Excess Molar Volumes and Surface Tensions of 1,2,4-Trimethylbenzene and 1,3,5-Trimethylbenzene with Isopropyl Acetate and Isobutyl Acetate at (298.15, 308.15, and 313.15) K. <i>Journal of Chemical & Engineering Data</i> , 2008, 53, 1186-1191.	1.9	15
122	Facile Synthesis of a Fluorinated Squaramide Covalent Organic Framework for the Highly Efficient and Broad Spectrum Removal of Per- and Polyfluoroalkyl Substances. <i>Angewandte Chemie</i> , 0, , .	2.0	2