

# Jing Yu

## List of Publications by Year in descending order

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156  
papers

7,130  
citations

50170

46  
h-index

69108

77  
g-index

164  
all docs

164  
docs citations

164  
times ranked

9165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive biocompatible hemp fibers improved by phosphate zwitterion with high U(VI) affinity in the marine conditions. <i>Chemical Engineering Journal</i> , 2022, 430, 132742.	6.6	19
2	Constructing three-dimensional network C, O Co-doped nitrogen-deficient carbon nitride regulated by acrylic fluoroboron overall marine antifouling. <i>Journal of Colloid and Interface Science</i> , 2022, 608, 1802-1812.	5.0	1
3	Ultra-high flexibility amidoximated ethylene acrylic acid copolymer film synthesized by the mixed melting method for uranium adsorption from simulated seawater. <i>Journal of Hazardous Materials</i> , 2022, 426, 127808.	6.5	20
4	Constructing an Amino-reinforced amidoxime swelling layer on a Polyacrylonitrile surface for enhanced uranium adsorption from seawater. <i>Journal of Colloid and Interface Science</i> , 2022, 610, 1015-1026.	5.0	25
5	MOF-derived electrochemical catalyst Cu@N/C for the enhancement of amperometric oxygen detection. <i>Nanoscale</i> , 2022, 14, 1796-1806.	2.8	8
6	Synergistically Improved Antifouling Efficiency of a Bioinspired Self-renewing Interface via a Borneol/Boron Acrylate Polymer. <i>Journal of Colloid and Interface Science</i> , 2022, 612, 459-466.	5.0	11
7	HFIP-functionalized 3D carbon nanostructure as chemiresistive nerve agents sensors under visible light. <i>Sensors and Actuators B: Chemical</i> , 2022, 358, 131475.	4.0	7
8	Mussel-inspired polydopamine microspheres self-adhered on natural hemp fibers for marine uranium harvesting and photothermal-enhanced antifouling properties. <i>Journal of Colloid and Interface Science</i> , 2022, 622, 109-116.	5.0	12
9	Surface morphology properties and antifouling activity of Bi <sub>2</sub> WO <sub>6</sub> /boron-grafted polyurethane composite coatings realized via multiple synergy. <i>Journal of Colloid and Interface Science</i> , 2022, 626, 815-823.	5.0	7
10	Secretion mechanism and adhesive mechanism of diatoms: Direct evidence from the quantitative analysis. <i>Micron</i> , 2021, 140, 102951.	1.1	6
11	Photocatalytic antifouling coating based on carbon nitride with dynamic acrylate boron fluorinated polymers. <i>New Journal of Chemistry</i> , 2021, 45, 780-787.	1.4	5
12	Construction of Bi <sub>5</sub> O <sub>7</sub> I anchored on a polymer with boosted interfacial charge transfer for biofouling resistance and photocatalytic H <sub>2</sub> evolution. <i>Catalysis Science and Technology</i> , 2021, 11, 1330-1336.	2.1	3
13	Liquid-infused surfaces based on ZnO/Co <sub>3</sub> O <sub>4</sub> /SiO <sub>2</sub> with omniphobicity and durable anti-corrosion properties. <i>Surface and Coatings Technology</i> , 2021, 407, 126772.	2.2	9
14	NiSe <sub>2</sub> /Ni <sub>5</sub> P <sub>4</sub> nanosheets on nitrogen-doped carbon nano-fibred skeleton for efficient overall water splitting. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 614, 126189.	2.3	13
15	Zwitterionic modified electrostatic flocking surfaces for diatoms and mussels resistance. <i>Journal of Colloid and Interface Science</i> , 2021, 588, 9-18.	5.0	13
16	circACTA2 mediates Ang II-induced VSMC senescence by modulation of the interaction of ILF3 with CDK4 mRNA. <i>Aging</i> , 2021, 13, 11610-11628.	1.4	27
17	Swollen-layer constructed with polyamine on the surface of nano-polyacrylonitrile cloth used for extract uranium from seawater. <i>Chemosphere</i> , 2021, 271, 129548.	4.2	24
18	Lipidomics and transcriptomics analyses of altered lipid species and pathways in oxaliplatin-treated colorectal cancer cells. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 200, 114077.	1.4	10

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19	In situ construction of 3-dimensional hierarchical carbon nanostructure; investigation of the synthesis parameters and hydrogen evolution reaction performance. <i>Carbon</i> , 2021, 178, 48-57.	5.4	14
20	Bioinspired Durable Antibacterial and Antifouling Coatings Based on Borneol Fluorinated Polymers: Demonstrating Direct Evidence of Antiadhesion. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 33417-33426.	4.0	44
21	Slippery-Liquid-Infused Electrostatic Flocking Surfaces for Marine Antifouling Application. <i>Langmuir</i> , 2021, 37, 10020-10028.	1.6	9
22	Î±-Fe <sub>2</sub> O <sub>3</sub> /rGO cooperated with tri-alkyl-substituted-imidazolium ionic liquids for enhancing oxygen sensing. <i>Sensors and Actuators B: Chemical</i> , 2021, 341, 130029.	4.0	3
23	Surface hybridization of Îµ-conjugate structure cyclized polyacrylonitrile and radial microsphere shaped TiO <sub>2</sub> for reducing U(VI) to U(IV). <i>Journal of Hazardous Materials</i> , 2021, 416, 125812.	6.5	49
24	Binder-free metal-organic frameworks-derived CoP/Mo-doped NiCoP nanoplates for high-performance quasi-solid-state supercapacitors. <i>Electrochimica Acta</i> , 2021, 390, 138840.	2.6	17
25	Anti-bacterial and super-hydrophilic bamboo charcoal with amidoxime modified for efficient and selective uranium extraction from seawater. <i>Journal of Colloid and Interface Science</i> , 2021, 598, 455-463.	5.0	55
26	In-situ growth of CNTs encapsulating P-doped NiSe <sub>2</sub> nanoparticles on carbon framework as efficient bifunctional electrocatalyst for overall water splitting. <i>Journal of Energy Chemistry</i> , 2021, 60, 111-120.	7.1	56
27	Ultra-high mechanical property and multi-layer porous structure of amidoximation ethylene-acrylic acid copolymer balls for efficient and selective uranium adsorption from radioactive wastewater. <i>Chemosphere</i> , 2021, 280, 130722.	4.2	21
28	Pollution characteristics, sources and health risk of metals in urban dust from different functional areas in Nanjing, China. <i>Environmental Research</i> , 2021, 201, 111607.	3.7	20
29	3D flower-like Ag/Bi <sub>5</sub> O <sub>7</sub> I embedded on an acrylate fluoroboron polymer as a multifunctional assembly film for ultrastable plasmon-enhanced photocatalysis and antibiosis. <i>Applied Surface Science</i> , 2021, 563, 150305.	3.1	16
30	Exploring the application of amino functionalized Three-dimensional Macroscopic g-C <sub>3</sub> N <sub>4</sub> sponge for enhanced uranium recovery. <i>Journal of Molecular Liquids</i> , 2021, 343, 117238.	2.3	12
31	The mussel-inspired micro-nano structure for antifouling:A flowering tree. <i>Journal of Colloid and Interface Science</i> , 2021, 603, 307-318.	5.0	12
32	Simple one-step synthesis of woven amidoximated natural material bamboo strips for uranium extraction from seawater. <i>Chemical Engineering Journal</i> , 2021, 425, 131538.	6.6	37
33	Crawling and adhesion behavior of <i>Halamphora</i> sp. based on different parts of Folium Sennae-like film: Evaluation of analytical methods for anti-diatom experimental results. <i>Micron</i> , 2021, 152, 103178.	1.1	0
34	Fabrication of the pod-like KCC-1/TiO <sub>2</sub> superhydrophobic surface on AZ31 Mg alloy with stability and photocatalytic property. <i>Applied Surface Science</i> , 2020, 499, 143933.	3.1	23
35	A novel 3D reticular anti-fouling bio-adsorbent for uranium extraction from seawater: Polyethylenimine and guanidyl functionalized hemp fibers. <i>Chemical Engineering Journal</i> , 2020, 382, 122555.	6.6	82
36	A chitosan-graphene oxide/ZIF foam with anti-biofouling ability for uranium recovery from seawater. <i>Chemical Engineering Journal</i> , 2020, 382, 122850.	6.6	117

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37	Mussel-inspired anti-biofouling and robust hybrid nanocomposite hydrogel for uranium extraction from seawater. <i>Journal of Hazardous Materials</i> , 2020, 381, 120984.	6.5	67
38	Anticorrosion study of phytic acid ligand binding with exceptional self-sealing functionality. <i>Journal of Alloys and Compounds</i> , 2020, 818, 152875.	2.8	21
39	Ionic liquid combined with NiCo <sub>2</sub> O <sub>4</sub> /rGO enhances electrochemical oxygen sensing. <i>Talanta</i> , 2020, 209, 120515.	2.9	15
40	Superhydrophobic nanoporous polymer-modified sponge for in situ oil/water separation. <i>Chemosphere</i> , 2020, 239, 124793.	4.2	29
41	Three-dimensional flower-like shaped Bi <sub>5</sub> O <sub>7</sub> I particles incorporation zwitterionic fluorinated polymers with synergistic hydration-photocatalytic for enhanced marine antifouling performance. <i>Journal of Hazardous Materials</i> , 2020, 389, 121854.	6.5	32
42	High efficiency biosorption of Uranium (VI) ions from solution by using hemp fibers functionalized with imidazole-4,5-dicarboxylic. <i>Journal of Molecular Liquids</i> , 2020, 297, 111739.	2.3	23
43	Layer by layer inkjet printing reduced graphene oxide film supported nickel cobalt layered double hydroxide as a binder-free electrode for supercapacitors. <i>Applied Surface Science</i> , 2020, 509, 144872.	3.1	22
44	Electron Diffusion by Coexisting Plasmaspheric Hiss and Chorus Waves: Multisatellite Observations and Simulations. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088753.	1.5	15
45	Fully Repairable Slippery Organogel Surfaces with Reconfigurable Paraffin-Based Framework for Universal Antiadhesion. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 39807-39816.	4.0	7
46	Heterogeneous CoSe <sub>2</sub> @CoO nanoparticles immobilized into N-doped carbon fibers for efficient overall water splitting. <i>Electrochimica Acta</i> , 2020, 356, 136822.	2.6	19
47	Three-dimensional heterostructured polypyrrole/nickel molybdate anchored on carbon cloth for high-performance flexible supercapacitors. <i>Journal of Colloid and Interface Science</i> , 2020, 574, 355-363.	5.0	17
48	Anti-Biofouling and Water-Resistant Stable Balanced Charged Metal Organic Framework-Based Polyelectrolyte Hydrogels for Extracting Uranium from Seawater. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 18012-18022.	4.0	73
49	HFIP-functionalized electrospun WO <sub>3</sub> hollow nanofibers/rGO as an efficient double layer sensing material for dimethyl methylphosphonate gas under UV-Light irradiation. <i>Journal of Alloys and Compounds</i> , 2020, 832, 154999.	2.8	23
50	Construction of gel-like swollen-layer on Polyacrylonitrile Surface and Its Swelling Behavior and Uranium Adsorption Properties. <i>Journal of Colloid and Interface Science</i> , 2020, 576, 109-118.	5.0	23
51	Effect of Morphology Evolution on the Anticorrosion Performance of Superhydrophobic Surfaces and Lubricant-Infused Surfaces. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 3170-3180.	3.2	18
52	Ag-modified hexagonal nanoflakes-textured hollow octahedron Zn <sub>2</sub> SnO <sub>4</sub> with enhanced sensing properties for triethylamine. <i>Journal of Alloys and Compounds</i> , 2020, 823, 153724.	2.8	17
53	Layer-by-Layer-Assembled antifouling films with surface microtopography inspired by <i>Laminaria japonica</i> . <i>Applied Surface Science</i> , 2020, 511, 145564.	3.1	36
54	Prenatal bisphenol A exposure contributes to Tau pathology: Potential roles of CDK5/GSK3 $\beta$ /PP2A axis in BPA-induced neurotoxicity. <i>Toxicology</i> , 2020, 438, 152442.	2.0	8

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55	Perinatal exposure to bisphenol A causes a disturbance of neurotransmitter metabolic pathways in female mouse offspring: A focus on the tryptophan and dopamine pathways. <i>Chemosphere</i> , 2020, 254, 126715.	4.2	18
56	Surface plasma Ag-decorated Bi <sub>5</sub> O <sub>7</sub> I microspheres uniformly distributed on a zwitterionic fluorinated polymer with superfunctional antifouling property. <i>Applied Catalysis B: Environmental</i> , 2020, 271, 118920.	10.8	46
57	Fabrication of electrospun Co <sub>3</sub> O <sub>4</sub> /CuO p-p heterojunctions nanotubes functionalized with HFIP for detecting chemical nerve agent under visible light irradiation. <i>Sensors and Actuators B: Chemical</i> , 2020, 314, 128076.	4.0	34
58	Ag-CS Enhanced Performance of Pyrrolidone-Based Ionic Liquid Oxygen Sensor. <i>Journal of the Electrochemical Society</i> , 2020, 167, 067522.	1.3	3
59	Changes in the hepatitis B surface antibody in childhood acute lymphocytic leukaemia survivors after treatment with the CCLG-ALL 2008 protocol. <i>Clinical and Experimental Immunology</i> , 2020, 203, 80-86.	1.1	2
60	A hybrid sponge with guanidine and phytic acid enriched surface for integration of antibiofouling and uranium uptake from seawater. <i>Applied Surface Science</i> , 2020, 525, 146611.	3.1	18
61	In Situ Anchoring of Pyrrhotite on Graphitic Carbon Nitride Nanosheet for Efficient Immobilization of Uranium. <i>Chemistry - A European Journal</i> , 2019, 25, 590-597.	1.7	11
62	Superaerophobic Quaternary Ni <sup>2+</sup> -Co <sup>2+</sup> -S <sup>2-</sup> -P Nanoparticles for Efficient Overall Water-Splitting. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 14639-14646.	3.2	56
63	Effects of space velocity on coking deactivation of HZSM-5 in methanol to propylene. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2019, 14, e2354.	0.8	1
64	Highly transparent and robust slippery lubricant-infused porous surfaces with anti-icing and anti-fouling performances. <i>Journal of Alloys and Compounds</i> , 2019, 803, 51-60.	2.8	57
65	Controlled growth of hierarchical FeCo <sub>2</sub> O <sub>4</sub> ultrathin nanosheets and Co <sub>3</sub> O <sub>4</sub> nanowires on nickel foam for supercapacitors. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 31780-31789.	3.8	26
66	Role of <i>Calanus sinicus</i> (Copepoda, Calanoida) on Dimethylsulfide and Dimethylsulfoniopropionate Production in Jiaozhou Bay. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 2481-2498.	1.3	5
67	Fabrication and antifouling behavior research of self-healing lubricant impregnated films with dynamic surfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 582, 123865.	2.3	8
68	Layer-by-layer inkjet printing GO film and Ag nanoparticles supported nickel cobalt layered double hydroxide as a flexible and binder-free electrode for supercapacitors. <i>Journal of Colloid and Interface Science</i> , 2019, 557, 691-699.	5.0	41
69	Self-Adjusting Lubricant-Infused Porous Hydrophobic Sticky Surfaces: Programmable Time Delay Switch for Smart Control of the Drop <sup>TM</sup> s Slide. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 43681-43688.	4.0	4
70	Rationally designed CuCo <sub>2</sub> O <sub>4</sub> @Ni(OH) <sub>2</sub> with 3D hierarchical core-shell structure for flexible energy storage. <i>Journal of Colloid and Interface Science</i> , 2019, 557, 76-83.	5.0	35
71	Metal organic frameworks template-directed fabrication of hollow nickel cobalt selenides with pentagonal structure for high-performance supercapacitors. <i>Journal of Electroanalytical Chemistry</i> , 2019, 851, 113469.	1.9	17
72	Design of 2D mesoporous Zn/Co-based metal-organic frameworks as a flexible electrode for energy storage and conversion. <i>Journal of Power Sources</i> , 2019, 438, 227057.	4.0	53

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73	3D porous Ni-Co-P nanosheets on carbon fiber cloth for efficient hydrogen evolution reaction. <i>Electrochimica Acta</i> , 2019, 300, 217-224.	2.6	48
74	Heterogeneous NiSe <sub>2</sub> /Ni Ultrafine Nanoparticles Embedded into an N,S-Codoped Carbon Framework for pH-Universal Hydrogen Evolution Reaction. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 4119-4127.	3.2	29
75	Designed synthesis of Co-doped sponge-like In <sub>2</sub> O <sub>3</sub> for highly sensitive detection of acetone gas. <i>CrystEngComm</i> , 2019, 21, 1876-1885.	1.3	30
76	Fabrication of ZnO/epoxy resin superhydrophobic coating on AZ31 magnesium alloy. <i>Chemical Engineering Journal</i> , 2019, 368, 261-272.	6.6	150
77	Layer-by-layer inkjet printing GO film anchored Ni(OH) <sub>2</sub> nanoflakes for high-performance supercapacitors. <i>Chemical Engineering Journal</i> , 2019, 375, 121988.	6.6	48
78	Long-Term Stability of a Liquid-Infused Coating with Anti-Corrosion and Anti-Icing Potentials on Al Alloy. <i>ChemElectroChem</i> , 2019, 6, 3911-3919.	1.7	16
79	Hyperbranched topological swollen-layer constructs of multi-active sites polyacrylonitrile (PAN) adsorbent for uranium(VI) extraction from seawater. <i>Chemical Engineering Journal</i> , 2019, 374, 1204-1213.	6.6	57
80	Carbon Cloth Modified with Metal-Organic Framework Derived CC@CoMoO <sub>4</sub> ·Co(OH) <sub>2</sub> Nanosheets Array as a Flexible Energy Storage Material. <i>ChemElectroChem</i> , 2019, 6, 3355-3366.	1.7	14
81	Magnetic metal-organic frameworks/carbon dots as a multifunctional platform for detection and removal of uranium. <i>Applied Surface Science</i> , 2019, 491, 640-649.	3.1	49
82	Nano-sized architectural design of multi-activity graphene oxide (GO) by chemical post-decoration for efficient uranium(VI) extraction. <i>Journal of Hazardous Materials</i> , 2019, 375, 320-329.	6.5	53
83	Designed synthesis of Ag-functionalized Ni-doped In <sub>2</sub> O <sub>3</sub> nanorods with enhanced formaldehyde gas sensing properties. <i>Journal of Materials Chemistry C</i> , 2019, 7, 7219-7229.	2.7	49
84	3D Cu(OH) <sub>2</sub> nanowires/carbon cloth for flexible supercapacitors with outstanding cycle stability. <i>Chemical Engineering Journal</i> , 2019, 371, 348-355.	6.6	59
85	Flexible all-solid-state asymmetric supercapacitor based on three-dimensional MoS <sub>2</sub> /Ketjen black nanoflower arrays. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 13690-13699.	3.8	25
86	Graphene Oxide and Silver Ions Coassisted Zeolitic Imidazolate Framework for Antifouling and Uranium Enrichment from Seawater. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 6185-6195.	3.2	73
87	Ultrathin Co <sub>9</sub> S <sub>8</sub> nanosheets vertically aligned on N,S/rGO for low voltage electrolytic water in alkaline media. <i>Scientific Reports</i> , 2019, 9, 1951.	1.6	36
88	Self-healing liquid-infused surfaces with high transparency for optical devices. <i>MRS Communications</i> , 2019, 9, 92-98.	0.8	12
89	Outstanding cavitation erosion resistance of hydrophobic polydimethylsiloxane-based polyurethane coatings. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47668.	1.3	16
90	An anti-algae adsorbent for uranium extraction: L-Arginine functionalized graphene hydrogel loaded with Ag nanoparticles. <i>Journal of Colloid and Interface Science</i> , 2019, 543, 192-200.	5.0	27

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91	Fast self-replenishing slippery surfaces with a 3D fibrous porous network for the healing of surface properties. <i>Journal of Materials Chemistry A</i> , 2019, 7, 24900-24907.	5.2	26
92	Defect-Induced Method for Preparing Hierarchical Porous Zr-MOF Materials for Ultrafast and Large-Scale Extraction of Uranium from Modified Artificial Seawater. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 1159-1166.	1.8	52
93	Metallic FePSe <sub>3</sub> nanoparticles anchored on N-doped carbon framework for All-pH hydrogen evolution reaction. <i>Nano Energy</i> , 2019, 57, 222-229.	8.2	115
94	3D hybrid Ni-Multiwall carbon nanotubes/carbon nanofibers for detecting sarin nerve agent at room temperature. <i>Journal of Alloys and Compounds</i> , 2019, 780, 680-689.	2.8	33
95	Core-shell structure of ZnO/Co <sub>3</sub> O <sub>4</sub> composites derived from bimetallic-organic frameworks with superior sensing performance for ethanol gas. <i>Applied Surface Science</i> , 2019, 475, 700-709.	3.1	101
96	Hierarchical NiSe@Co <sub>2</sub> (CO <sub>3</sub> )(OH) <sub>2</sub> heterogeneous nanowire arrays on nickel foam as electrode with high areal capacitance for hybrid supercapacitors. <i>Electrochimica Acta</i> , 2019, 294, 325-336.	2.6	55
97	In-situ growth of graphene decorated Ni <sub>3</sub> S <sub>2</sub> pyramids on Ni foam for high-performance overall water splitting. <i>Applied Surface Science</i> , 2019, 465, 772-779.	3.1	39
98	The efficient immobilization of uranium( <sup>VI</sup> ) by modified dendritic fibrous nanosilica (DFNS) using mussel bioglu. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 746-755.	3.0	12
99	Experimental Study on Heat-Reflective Epoxy Coatings Containing Nano-TiO <sub>2</sub> for Asphalt Pavement Resistance to High-Temperature Diseases and CO/HC Emissions. <i>Journal of Testing and Evaluation</i> , 2019, 47, 2765-2775.	0.4	5
100	Efficient removal of U( <sup>VI</sup> ) from simulated seawater with hyperbranched polyethylenimine (HPEI) covalently modified SiO <sub>2</sub> coated magnetic microspheres. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 1321-1328.	3.0	39
101	Simultaneous identification and quantification of bisphenol A and 12 bisphenol analogues in environmental samples using precolumn derivatization and ultra high performance liquid chromatography with tandem mass spectrometry. <i>Journal of Separation Science</i> , 2018, 41, 2269-2278.	1.3	21
102	Three-dimensional honeycomb-like porous carbon derived from corncob for the removal of heavy metals from water by capacitive deionization. <i>RSC Advances</i> , 2018, 8, 1159-1167.	1.7	43
103	Dietary pea fibre alters the microbial community and fermentation with increase in fibre degradation-associated bacterial groups in the colon of pigs. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, e254-e261.	1.0	30
104	Hierarchical Ni-Al Layered Double Hydroxide In Situ Anchored onto Polyethylenimine-Functionalized Fibers for Efficient U(VI) Capture. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 13385-13394.	3.2	45
105	Penicillium roqueforti: Sesterterpenoids Possessing a 5,6,5,6,5-Fused Pentacyclic Ring System from <i>Penicillium roqueforti</i> YJ-14. <i>Organic Letters</i> , 2018, 20, 5853-5856.	2.4	30
106	A sensitive method for the determination of the gender difference of neuroactive metabolites in tryptophan and dopamine pathways in mouse serum and brain by UHPLC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1093-1094, 91-99.	1.2	10
107	A flexible all-solid-state asymmetric supercapacitors based on hierarchical carbon cloth@CoMoO <sub>4</sub> @NiCo layered double hydroxide core-shell heterostructures. <i>Chemical Engineering Journal</i> , 2018, 352, 29-38.	6.6	259
108	Novel Ion-Imprinted Carbon Material Induced by Hyperaccumulation Pathway for the Selective Capture of Uranium. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 28877-28886.	4.0	45

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109	Metallic and superhydrophilic nickel cobalt diselenide nanosheets electrodeposited on carbon cloth as a bifunctional electrocatalyst. <i>Journal of Materials Chemistry A</i> , 2018, 6, 17353-17360.	5.2	100
110	A novel U( $\text{NH}_2$ )-imprinted graphitic carbon nitride composite for the selective and efficient removal of U( $\text{NH}_2$ ) from simulated seawater. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2218-2226.	3.0	36
111	Polypyrrole modified Fe <sup>0</sup> -loaded graphene oxide for the enrichment of uranium( $\text{NH}_2$ ) from simulated seawater. <i>Dalton Transactions</i> , 2018, 47, 12984-12992.	1.6	20
112	Template-free synthesis of rGO decorated hollow Co <sub>3</sub> O <sub>4</sub> nano/microspheres for ethanol gas sensor. <i>Ceramics International</i> , 2018, 44, 21091-21098.	2.3	48
113	Superhydrophilic phosphate and amide functionalized magnetic adsorbent: a new combination of anti-biofouling and uranium extraction from seawater. <i>Environmental Science: Nano</i> , 2018, 5, 2346-2356.	2.2	44
114	NiSe <sub>2</sub> pyramids deposited on N-doped graphene encapsulated Ni foam for high-performance water oxidation. <i>Journal of Materials Chemistry A</i> , 2017, 5, 3981-3986.	5.2	67
115	In Situ Growth of Sn <sup>2+</sup> -Doped Ni <sub>3</sub> S <sub>2</sub> Nanosheets on Ni Foam as High-Performance Electrocatalyst for Hydrogen Evolution Reaction. <i>ChemElectroChem</i> , 2017, 4, 594-600.	1.7	64
116	Enhanced photocatalytic activity and photoelectrochemical performance of InOOH nanosheets prepared via a facile solvothermal route. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 1869-1876.	1.1	3
117	Serum total bilirubin levels and disease severity in patients with stable coronary artery disease. <i>Herz</i> , 2017, 42, 403-410.	0.4	5
118	Improving the antioxidant activity and enriching salvianolic acids by the fermentation of <i>Salvia miltiorrhizae</i> with <i>Geomyces luteus</i> . <i>Journal of Zhejiang University: Science B</i> , 2016, 17, 391-398.	1.3	10
119	Dynamic thermal environment and thermal comfort. <i>Indoor Air</i> , 2016, 26, 125-137.	2.0	63
120	Study on different behaviour of poly(vinylidene fluoride)-polyhedral oligomeric silsesquioxane nanocomposites in mechanical properties and nano-tensile testing. <i>Materials Research Innovations</i> , 2016, 20, 475-478.	1.0	4
121	Research on distributed multistatic sonar target tracking technique. , 2016, , .		2
122	Carbon-Coated Nickel Phosphide Nanosheets as Efficient Dual-Electrocatalyst for Overall Water Splitting. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 27850-27858.	4.0	113
123	Ternary Metal Phosphide with Triple-Layered Structure as a Low-Cost and Efficient Electrocatalyst for Bifunctional Water Splitting. <i>Advanced Functional Materials</i> , 2016, 26, 7644-7651.	7.8	389
124	Solvothermal Synthesis of InOOH Nanospheres with Enhanced Photocatalytic Activity. <i>Bulletin of the Korean Chemical Society</i> , 2016, 37, 522-528.	1.0	9
125	Optimized ultra performance liquid chromatography tandem high resolution mass spectrometry method for the quantification of paraquat in plasma and urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1027, 96-102.	1.2	28
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#	ARTICLE	IF	CITATIONS
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