

# Huan Wang

## List of Publications by Year in descending order

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147  
papers

2,900  
citations

147801

31  
h-index

254184

43  
g-index

148  
all docs

148  
docs citations

148  
times ranked

3845  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolism: A Novel Shared Link between Diabetes Mellitus and Alzheimer's Disease. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-12.	2.3	93
2	Facile synthesis of metal-organic frameworks/ordered mesoporous carbon composites with enhanced electrocatalytic ability for hydrazine. <i>Journal of Colloid and Interface Science</i> , 2018, 512, 127-133.	9.4	80
3	High-performance hierarchical ultrathin sheet-based CoOOH hollow nanospheres with rich oxygen vacancies for the oxygen evolution reaction. <i>Journal of Materials Chemistry A</i> , 2019, 7, 7777-7783.	10.3	77
4	Electrochemical study of acetaminophen oxidation by gold nanoparticles supported on a leaf-like zeolitic imidazolate framework. <i>Journal of Colloid and Interface Science</i> , 2018, 524, 1-7.	9.4	70
5	A label-free electrochemical biosensor for ultra-sensitively detecting telomerase activity based on the enhanced catalytic currents of acetaminophen catalyzed by Au nanorods. <i>Biosensors and Bioelectronics</i> , 2019, 124-125, 53-58.	10.1	67
6	Facile synthesis of Au-embedded porous carbon from metal-organic frameworks and for sensitive detection of acetaminophen in pharmaceutical products. <i>Materials Science and Engineering C</i> , 2019, 95, 78-85.	7.3	63
7	Nanostructured lipid carriers used for oral delivery of oridonin: An effect of ligand modification on absorption. <i>International Journal of Pharmaceutics</i> , 2015, 479, 391-398.	5.2	62
8	Development of Pd/Polyoxometalate/nitrogen-doping hollow carbon spheres tricomponent nanohybrids: A selective electrochemical sensor for acetaminophen. <i>Analytica Chimica Acta</i> , 2019, 1047, 28-35.	5.4	59
9	Selenium-layered nanoparticles serving for oral delivery of phytochemicals with hypoglycemic activity to synergistically potentiate the antidiabetic effect. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 74-86.	12.0	58
10	Selenium-functionalized liposomes for systemic delivery of doxorubicin with enhanced pharmacokinetics and anticancer effect. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 122, 87-95.	4.3	55
11	A novel peptide ligand RAP12 of LRP1 for glioma targeted drug delivery. <i>Journal of Controlled Release</i> , 2018, 279, 306-315.	9.9	54
12	Selenium nanoparticles as versatile carriers for oral delivery of insulin: Insight into the synergic antidiabetic effect and mechanism. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1965-1974.	3.3	53
13	Resonance energy transfer based electrochemiluminescence and fluorescence sensing of riboflavin using graphitic carbon nitride quantum dots. <i>Analytica Chimica Acta</i> , 2017, 973, 34-42.	5.4	52
14	Electrochemical study of hydrazine oxidation by leaf-shaped copper oxide loaded on highly ordered mesoporous carbon composite. <i>Journal of Colloid and Interface Science</i> , 2019, 549, 98-104.	9.4	51
15	Facile synthesis of platinum-embedded zirconia/porous carbons tri-component nanohybrids from metal-organic framework and their application for ultra-sensitively detection of methyl parathion. <i>Journal of Colloid and Interface Science</i> , 2019, 536, 424-430.	9.4	47
16	Effect and mechanism of inhibition of PI3K/Akt/mTOR signal pathway on chronic neuropathic pain and spinal microglia in a rat model of chronic constriction injury. <i>Oncotarget</i> , 2017, 8, 52923-52934.	1.8	46
17	Photo-induced adhesive carboxymethyl chitosan-based hydrogels with antibacterial and antioxidant properties for accelerating wound healing. <i>Carbohydrate Polymers</i> , 2022, 278, 119000.	10.2	46
18	Autophagy is induced by anti-neutrophil cytoplasmic Abs and promotes neutrophil extracellular traps formation. <i>Innate Immunity</i> , 2016, 22, 658-665.	2.4	44

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19	Selective detection of 2,4,6-trinitrophenol based on a fluorescent nanoscale bis(8-hydroxyquinoline) metal complex. <i>Talanta</i> , 2016, 150, 319-323.	5.5	44
20	ZnO nanorods/ZnSe heteronanostructure arrays with a tunable microstructure of ZnSe shell for visible light photocatalysis. <i>Journal of Materials Chemistry A</i> , 2014, 2, 17502-17510.	10.3	43
21	Blocking autophagy improves the anti-tumor activity of afatinib in lung adenocarcinoma with activating EGFR mutations in vitro and in vivo. <i>Scientific Reports</i> , 2017, 7, 4559.	3.3	41
22	Nanodisk-based glioma-targeted drug delivery enabled by a stable glycopeptide. <i>Journal of Controlled Release</i> , 2018, 284, 26-38.	9.9	41
23	Prognostic Role of Platelet-to-Lymphocyte Ratio in Hepatocellular Carcinoma with Different BCLC Stages: A Systematic Review and Meta-Analysis. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-10.	1.5	39
24	Enhanced Energy Transfer in a Donor-Acceptor Photosensitizer Triggers Efficient Photodynamic Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 38467-38474.	8.0	39
25	Platelet membrane-functionalized nanoparticles with improved targeting ability and lower hemorrhagic risk for thrombolysis therapy. <i>Journal of Controlled Release</i> , 2020, 328, 78-86.	9.9	39
26	Nicotinamide phosphoribosyltransferase postpones rat bone marrow mesenchymal stem cell senescence by mediating NAD <sup>+</sup> -Sirt1 signaling. <i>Aging</i> , 2019, 11, 3505-3522.	3.1	36
27	Influence of Tide-induced Unstable Flow on Seawater Intrusion and Submarine Groundwater Discharge. <i>Water Resources Research</i> , 2021, 57, e2020WR029038.	4.2	35
28	Ex-situ decoration of ordered mesoporous carbon with palladium nanoparticles via polyoxometalates and for sensitive detection of acetaminophen in pharmaceutical products. <i>Journal of Colloid and Interface Science</i> , 2017, 505, 615-621.	9.4	34
29	Preparation and characterization of enrofloxacin-imprinted monolith prepared with crowding agents. <i>Journal of Chromatography A</i> , 2012, 1251, 141-147.	3.7	33
30	Facile synthesis of ZnCo-ZIFs-derived Zn <sub>x</sub> Co <sub>3-x</sub> O <sub>4</sub> hollow polyhedron for efficient oxygen evolution reduction. <i>Journal of Colloid and Interface Science</i> , 2018, 532, 650-656.	9.4	33
31	Liposomes with cyclic RGD peptide motif triggers acute immune response in mice. <i>Journal of Controlled Release</i> , 2019, 293, 201-214.	9.9	33
32	PI3K/Akt pathway-regulated membrane transportation of acid-sensing ion channel 1a/Calcium ion influx/endoplasmic reticulum stress activation on PDGF-induced HSC Activation. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 3940-3950.	3.6	32
33	ZnO nanorods/Pt and ZnO nanorods/Ag heteronanostructure arrays with enhanced photocatalytic degradation of dyes. <i>RSC Advances</i> , 2014, 4, 59009-59016.	3.6	31
34	Assessment of the hydrodynamics role for groundwater quality using an integration of GIS, water quality index and multivariate statistical techniques. <i>Journal of Environmental Management</i> , 2020, 273, 111185.	7.8	31
35	Clinicopathologic Characteristics and Outcomes of Renal Thrombotic Microangiopathy in Anti-Neutrophil Cytoplasmic Autoantibody-Associated Glomerulonephritis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 750-758.	4.5	30
36	Sirt3 Attenuates Oxidative Stress Damage and Rescues Cellular Senescence in Rat Bone Marrow Mesenchymal Stem Cells by Targeting Superoxide Dismutase 2. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 599376.	3.7	30

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37	Exploring the potential of self-assembled mixed micelles in enhancing the stability and oral bioavailability of an acid-labile drug. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 62, 301-308.	4.0	29
38	RNA sequencing on <i>Amomum villosum</i> Lour. induced by MeJA identifies the genes of WRKY and terpene synthases involved in terpene biosynthesis. <i>Genome</i> , 2018, 61, 91-102.	2.0	29
39	Efficacy of complementary and integrative medicine on health-related quality of life in cancer patients: a systematic review and meta-analysis. <i>Cancer Management and Research</i> , 2019, Volume 11, 6663-6680.	1.9	29
40	Co-delivery of paclitaxel and melittin by glycopeptide-modified lipodisks for synergistic anti-glioma therapy. <i>Nanoscale</i> , 2019, 11, 13069-13077.	5.6	28
41	A proteomics of gills approach to understanding salinity adaptation of <i>Scylla paramamosain</i> . <i>Gene</i> , 2018, 677, 119-131.	2.2	27
42	Magnetic And pH Dual-Responsive Nanoparticles For Synergistic Drug-Resistant Breast Cancer Chemo/Photodynamic Therapy. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 7665-7679.	6.7	26
43	Non-immunogenic, low-toxicity and effective glioma targeting MTI-31 liposomes. <i>Journal of Controlled Release</i> , 2019, 316, 381-392.	9.9	25
44	Contractive Polymeric Complex Micelles as Thermo-sensitive Nanopumps. <i>Macromolecular Rapid Communications</i> , 2008, 29, 1410-1414.	3.9	24
45	Oncological and genetic factors impacting PDX model construction with NSG mice in pancreatic cancer. <i>FASEB Journal</i> , 2019, 33, 873-884.	0.5	21
46	Development of silica molecularly imprinted polymer on carbon dots as a fluorescence probe for selective and sensitive determination of cetirizine in saliva and urine. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 264, 120293.	3.9	21
47	Autophagy suppression potentiates the anti-glioblastoma effect of asparaginase in vitro and in vivo. <i>Oncotarget</i> , 2017, 8, 91052-91066.	1.8	21
48	From natural products to HDAC inhibitors: An overview of drug discovery and design strategy. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 52, 116510.	3.0	21
49	CdS urchin-like microspheres/Fe <sub>2</sub> O <sub>3</sub> and CdS/Fe <sub>3</sub> O <sub>4</sub> nanoparticles heterostructures with improved photocatalytic recycled activities. <i>Journal of Colloid and Interface Science</i> , 2014, 426, 83-89.	9.4	20
50	Hydrophilic mesoporous carbon nanospheres with high drug-loading efficiency for doxorubicin delivery and cancer therapy. <i>International Journal of Nanomedicine</i> , 2016, 11, 1793.	6.7	20
51	Electrodeposition of graphene by cyclic voltammetry on nickel electrodes for microbial fuel cells applications. <i>International Journal of Energy Research</i> , 2019, 43, 2795-2805.	4.5	20
52	Carbon quantum dots encapsulated in super small platinum nanocrystals core-shell architecture/nitrogen doped graphene hybrid nanocomposite for electrochemical biosensing of DNA damage biomarker-8-hydroxy-2'-deoxyguanosine. <i>Analytica Chimica Acta</i> , 2019, 1047, 9-20.	5.4	20
53	16S rRNA gene sequencing reveals the relationship between gut microbiota and ovarian development in the swimming crab <i>Portunus trituberculatus</i> . <i>Chemosphere</i> , 2020, 254, 126891.	8.2	20
54	A cylindrical rod ultrasonic motor with 1 mm diameter and its application in endoscopic OCT. <i>Science Bulletin</i> , 2005, 50, 826-830.	1.7	19

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55	Renal injury in <i>Seipin</i> deficient lipodystrophic mice and its reversal by adipose tissue transplantation or leptin administration alone: adipose tissue-kidney crosstalk. <i>FASEB Journal</i> , 2018, 32, 5550-5562.	0.5	19
56	Butter Crab, an environmental induced phenotypic variation of <i>Scylla paramamosain</i> with special nutrition and flavour. <i>Aquaculture Research</i> , 2019, 50, 541-549.	1.8	19
57	Extracellular electron transfer leading to the biological mediated production of reduced graphene oxide. <i>Chemosphere</i> , 2020, 256, 127141.	8.2	19
58	Core-shell lipoplexes inducing active macropinocytosis promote intranasal delivery of c-Myc siRNA for treatment of glioblastoma. <i>Acta Biomaterialia</i> , 2022, 138, 478-490.	8.3	19
59	Involvement of high mobility group box 1 in the activation of C5a-primed neutrophils induced by ANCA. <i>Clinical Immunology</i> , 2015, 159, 47-57.	3.2	18
60	Immunotoxicity assessment of ordered mesoporous carbon nanoparticles modified with PVP/PEG. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 485-493.	5.0	18
61	Apolipoprotein C3 aggravates diabetic nephropathy in type 1 diabetes by activating the renal TLR2/NF- $\kappa$ B pathway. <i>Metabolism: Clinical and Experimental</i> , 2021, 119, 154740.	3.4	18
62	Pharmacological postconditioning with Neuregulin-1 mimics the cardioprotective effects of ischaemic postconditioning via ErbB4-dependent activation of reperfusion injury salvage kinase pathway. <i>Molecular Medicine</i> , 2018, 24, 39.	4.4	17
63	Effects of salinity on growth, nutrient composition, fatty acid composition and energy metabolism of <i>Scylla paramamosain</i> during indoor overwintering. <i>Aquaculture Research</i> , 2020, 51, 1834-1843.	1.8	17
64	Efflux transport of chrysin and apigenin sulfates in HEK293 cells overexpressing SULT1A3: The role of multidrug resistance-associated protein 4 (MRP4/ABCC4). <i>Biochemical Pharmacology</i> , 2015, 98, 203-214.	4.4	16
65	Emergence and Recovery Characteristics of Five Common Anesthetics in Pediatric Anesthesia: a Network Meta-analysis. <i>Molecular Neurobiology</i> , 2017, 54, 4353-4364.	4.0	16
66	Enhanced Glioblastoma Targeting Ability of Carfilzomib Enabled by a <sup>D</sup> A7R-Modified Lipid Nanodisk. <i>Molecular Pharmaceutics</i> , 2018, 15, 2437-2447.	4.6	16
67	Phytochemical and anti-MRSA constituents of <i>Zanthoxylum nitidum</i> . <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112758.	5.6	16
68	Investigation of the cononsolvency effect on micellization behavior of polystyrene- <i>b</i> -poly(N-isopropylacrylamide). <i>Journal of Colloid and Interface Science</i> , 2008, 317, 637-642.	9.4	15
69	Co/FeC core-nitrogen doped hollow carbon shell structure with tunable shell-thickness for oxygen evolution reaction. <i>Journal of Colloid and Interface Science</i> , 2020, 580, 794-802.	9.4	15
70	Photo-induced programmable degradation of carboxymethyl chitosan-based hydrogels. <i>Carbohydrate Polymers</i> , 2021, 256, 117609.	10.2	15
71	MORC protein family-related signature within human disease and cancer. <i>Cell Death and Disease</i> , 2021, 12, 1112.	6.3	15
72	Molecular mechanism of ER stress induced gene expression of tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) in macrophages. <i>FEBS Journal</i> , 2015, 282, 2361-2378.	4.7	14

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73	Modeling Water Imbibition and Penetration in Shales: New Insights into the Retention of Fracturing Fluids. <i>Energy &amp; Fuels</i> , 2021, 35, 13776-13787.	5.1	14
74	A pH-responsive complex based on supramolecular organic framework for drug-resistant breast cancer therapy. <i>Drug Delivery</i> , 2022, 29, 1-9.	5.7	14
75	Micellar emulsions composed of mPEG-PCL/MCT as novel nanocarriers for systemic delivery of genistein: a comparative study with micelles. <i>International Journal of Nanomedicine</i> , 2015, 10, 6175.	6.7	13
76	Janus Surface Micelles on Silica Particles: Synthesis and Application in Enzyme Immobilization. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2000589.	3.9	13
77	Regulating Factors in Acid-Sensing Ion Channel 1a Function. <i>Neurochemical Research</i> , 2016, 41, 631-645.	3.3	12
78	Gpihbp1 deficiency accelerates atherosclerosis and plaque instability in diabetic Ldlr <sup>-/-</sup> mice. <i>Atherosclerosis</i> , 2019, 282, 100-109.	0.8	12
79	Treatment of Lung Cancer by Peptide-Modified Liposomal Irinotecan Endowed with Tumor Penetration and NF- $\kappa$ B Inhibitory Activities. <i>Molecular Pharmaceutics</i> , 2020, 17, 3685-3695.	4.6	12
80	CmNAC73 Mediates the Formation of Green Color in Chrysanthemum Flowers by Directly Activating the Expression of Chlorophyll Biosynthesis Genes HEMA1 and CRD1. <i>Genes</i> , 2021, 12, 704.	2.4	12
81	Lipid Nanoparticles for the Delivery of Active Natural Medicines. <i>Current Pharmaceutical Design</i> , 2018, 23, 6705-6713.	1.9	12
82	Effect of acid-sensing ion channel 1a on the process of liver fibrosis under hyperglycemia. <i>Biochemical and Biophysical Research Communications</i> , 2015, 468, 758-765.	2.1	11
83	Intraperitoneal Vancomycin Plus Either Oral Moxifloxacin or Intraperitoneal Ceftazidime for the Treatment of Peritoneal Dialysis-Related Peritonitis: A Randomized Controlled Pilot Study. <i>American Journal of Kidney Diseases</i> , 2017, 70, 30-37.	1.9	11
84	Study on Water Absorption and Thermal Conductivity of Tunnel Insulation Materials in a Cold Region under Freeze-Thaw Conditions. <i>Advances in Materials Science and Engineering</i> , 2020, 2020, 1-11.	1.8	11
85	Lysosome activable polymeric vorinostat encapsulating PD-L1KD for a combination of HDACi and immunotherapy. <i>Drug Delivery</i> , 2021, 28, 963-972.	5.7	11
86	Polyoxometalates-mediated facile synthesis of Pt nanoparticles anchored on an ordered mesoporous carbon for electrochemical applications. <i>RSC Advances</i> , 2016, 6, 93469-93475.	3.6	10
87	Decadal variability in summer precipitation over eastern China and its response to sensible heat over the Tibetan Plateau since the early 2000s. <i>International Journal of Climatology</i> , 2019, 39, 1604-1617.	3.5	10
88	Analysis of Age-Related Circular RNA Expression Profiles in Mesenchymal Stem Cells of Rat Bone Marrow. <i>Frontiers in Genetics</i> , 2021, 12, 600632.	2.3	10
89	Blood small extracellular vesicles derived miRNAs to differentiate pancreatic ductal adenocarcinoma from chronic pancreatitis. <i>Clinical and Translational Medicine</i> , 2021, 11, e520.	4.0	10
90	Convenient and controllable preparation of a novel uniformly nitrogen doped porous graphene/Pt nanoflower material and its highly-efficient electrochemical biosensing. <i>Analyst</i> , The, 2016, 141, 2741-2747.	3.5	9

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91	Novel potential type electrochemical chiral recognition biosensor for amino acid. Journal of Solid State Electrochemistry, 2018, 22, 41-49.	2.5	9
92	Poly IC pretreatment suppresses B cell-mediated lupus-like autoimmunity through induction of Peli1. Acta Biochimica Et Biophysica Sinica, 2018, 50, 862-868.	2.0	9
93	Effect and Molecular Mechanisms of Jiedu Recipe on Hypoxia-Induced Angiogenesis after Transcatheter Arterial Chemoembolization in Hepatocellular Carcinoma. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-10.	1.2	9
94	Controllable synthesis of CoFe <sub>2</sub> Se <sub>4</sub> /NiCo <sub>2</sub> Se <sub>4</sub> hybrid nanotubes with heterointerfaces and improved oxygen evolution reaction performance. Nanoscale, 2021, 13, 6241-6247.	5.6	9
95	The Global Reciprocal Reprogramming between Mycobacteriophage SWU1 and Mycobacterium Reveals the Molecular Strategy of Subversion and Promotion of Phage Infection. Frontiers in Microbiology, 2016, 7, 41.	3.5	8
96	An LC-MS/MS analytical method for the determination of uremic toxins in patients with end-stage renal disease. Journal of Pharmaceutical and Biomedical Analysis, 2020, 191, 113551.	2.8	8
97	Factors Influencing the Immunogenicity and Immunotoxicity of Cyclic RGD Peptide-Modified Nanodrug Delivery Systems. Molecular Pharmaceutics, 2020, 17, 3281-3290.	4.6	8
98	Effect of light intensity on digestion and immune responses, plasma cortisol and amino acid composition of <i>Scylla paramamosain</i> during indoor overwintering. Aquaculture Research, 2020, 51, 5005-5014.	1.8	8
99	Seipin Deficiency Accelerates Heart Failure Due to Calcium Handling Abnormalities and Endoplasmic Reticulum Stress in Mice. Frontiers in Cardiovascular Medicine, 2021, 8, 644128.	2.4	8
100	Synthesis and Biological Evaluation of Norcantharidin Derivatives Possessing an Aromatic Amine Moiety as Antifungal Agents. Molecules, 2015, 20, 21464-21480.	3.8	7
101	Facile and green decoration of Pd nanoparticles on macroporous carbon by polyoxometalate with enhanced electrocatalytic ability. RSC Advances, 2016, 6, 39618-39626.	3.6	7
102	Identification of polioside metabolites in rat plasma, urine, bile, and intestinal bacteria with UPLC/Q-TOF-MS. Chinese Journal of Natural Medicines, 2018, 16, 871-880.	1.3	7
103	Identification and characterization of a novel galectin from the mud crab <i>Scylla paramamosain</i> . Fish and Shellfish Immunology, 2020, 98, 699-709.	3.6	7
104	Overwintering behaviour affects distinctive flavour of mud crab <i>Scylla paramamosain</i> in commercial farms. Aquaculture Research, 2020, 51, 29-40.	1.8	7
105	Fluorescent Determination of Mercury (II) and Glutathione Using Amino-MIL-53(Al) Nanosheets. Analytical Letters, 2020, 53, 2700-2714.	1.8	7
106	Comparison between Intra-Articular Injection of Infrapatellar Fat Pad (IPFP) Cell Concentrates and IPFP-Mesenchymal Stem Cells (MSCs) for Cartilage Defect Repair of the Knee Joint in Rabbits. Stem Cells International, 2021, 2021, 1-12.	2.5	7
107	A comprehensive analysis of age-related metabolomics and transcriptomics reveals metabolic alterations in rat bone marrow mesenchymal stem cells. Aging, 2022, 14, 1014-1032.	3.1	7
108	A pH-responsive complex based on supramolecular organic framework for drug-resistant breast cancer therapy. Drug Delivery, 2022, 29, 128-137.	5.7	7

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109	Effects of salinity on the ions important and sodium-potassium ATPase in osmoregulation, cortisol, amino acids, digestive and immune enzymes in <i>Scylla paramamosain</i> during indoor overwintering. <i>Aquaculture Research</i> , 2020, 51, 4173-4182.	1.8	6
110	The iTRAQ-based quantitative proteomics reveals metabolic changes in <i>Scylla paramamosain</i> under different light intensities during indoor overwintering. <i>Ecotoxicology and Environmental Safety</i> , 2021, 207, 111384.	6.0	6
111	Solvent-Induced ZnIn <sub>2</sub> S <sub>4</sub> Nanosheets Self-assembled Micro-Flowers to Boosting the Photocatalytic Semi-dehydrogenation of 1,2,3,4-Tetrahydroisoquinoline. <i>Catalysis Letters</i> , 2023, 153, 570-583.	2.6	6
112	Microwave-assisted route for the preparation of Pd anchored on surfactant functionalized ordered mesoporous carbon and its electrochemical applications. <i>RSC Advances</i> , 2016, 6, 70810-70815.	3.6	5
113	Dual Signals Electrochemical Biosensor for Point-of-Care Testing of Amino Acids Enantiomers. <i>Electroanalysis</i> , 2022, 34, 316-325.	2.9	5
114	Synthesis and biological evaluation of 6-(pyrimidin-4-yl)-1H-pyrazolo[4,3-b]pyridine derivatives as novel dual FLT3/CDK4 inhibitors. <i>Bioorganic Chemistry</i> , 2022, 121, 105669.	4.1	5
115	An innovative study on the "on-off" detection of sulfur ions based on a TSPP-riboflavin fluorescent probe. <i>RSC Advances</i> , 2022, 12, 5871-5877.	3.6	5
116	Recent Biotechnology Advances in Bio-Conversion of Lignin to Lipids by Bacterial Cultures. <i>Frontiers in Chemistry</i> , 2022, 10, 894593.	3.6	5
117	Preparation of a bionic lotus leaf microstructured surface and its drag reduction performance. <i>RSC Advances</i> , 2022, 12, 16723-16731.	3.6	5
118	Simple synthesis of nitrogen doped graphene/ordered mesoporous metal oxides hybrid architecture as high-performance electrocatalysts for biosensing study. <i>RSC Advances</i> , 2016, 6, 96963-96973.	3.6	4
119	Cloning and expression of a transcription factor activator protein-1 member identified from the swimming crab <i>Portunus trituberculatus</i> . <i>Cell Stress and Chaperones</i> , 2018, 23, 1275-1282.	2.9	4
120	Gelated Vorinostat with inner-lysosome triggered release for tumor-targeting chemotherapy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 194, 111144.	5.0	4
121	The utility of endogenous glycochenodeoxycholate-3-sulfate and 4 $\beta$ -hydroxycholesterol to evaluate the hepatic disposition of atorvastatin in rats. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 519-529.	9.1	4
122	A novel fluorescent "on-off" sensor for monohydrogen phosphate based on the 5, 10, 15, 20-(4-sulphonatophenyl) porphyrin (TSPP) in nutrient solution and DFT calculation. <i>Journal of Porphyrins and Phthalocyanines</i> , 2022, 26, 232-241.	0.8	4
123	Large-cohort humanized NPI mice reconstituted with CD34 <sup>+</sup> hematopoietic stem cells are feasible for evaluating preclinical cancer immunotherapy. <i>FASEB Journal</i> , 2022, 36, e22244.	0.5	4
124	Determination of production regions for pollution-free Chinese medicinal materials by geographic information system: <i>Achyranthes bidentata</i> (Niu Qi) in Tianjin as an example. <i>Chinese Medicine</i> , 2014, 9, 25.	4.0	3
125	Nitrogen doped chiral carbonaceous nanotube for ultrasensitive DNA direct electrochemistry, DNA hybridization and damage study. <i>Analytica Chimica Acta</i> , 2018, 1038, 41-51.	5.4	3
126	Characterization of PHB in the gonadal development of the swimming crab <i>Portunus trituberculatus</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2020, 240, 110338.	1.6	3



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127	The de novo genome assembly of <i>Tapiscia sinensis</i> and the transcriptomic and developmental bases of androdioecy. <i>Horticulture Research</i> , 2020, 7, 191.	6.3	3
128	The complete chloroplast genome of the <i>Lonicera maackii</i> (Caprifoliaceae), an ornamental plant. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 560-561.	0.4	3
129	Autologous transfusion of old red blood cells-induced M2 macrophage polarization through IL-10-Nrf2-HO-1 signaling complexes. <i>Advances in Clinical and Experimental Medicine</i> , 2020, 29, 833-840.	1.4	3
130	Chidamide stacked in magnetic polypyrrole nano-composites counter thermotolerance and metastasis for visualized cancer photothermal therapy. <i>Drug Delivery</i> , 2022, 29, 1312-1325.	5.7	3
131	Two horseradish peroxidase-based modifications result in two milk protein products with ordered secondary structure and enhanced <i>in vitro</i> antigenicity. <i>CYTA - Journal of Food</i> , 2016, 14, 572-577.	1.9	2
132	Preparation of a ternary hybrid of PEG-g-3 N 4 @ PGS-Ti and its enhancement of the flame retardancy of epoxy resins. <i>Fire and Materials</i> , 0, , .	2.0	2
133	iTRAQ-based quantitative proteomic analysis reveals metabolic changes in overwintering <i>Scylla paramamosain</i> at two different salinities. <i>Aquaculture Research</i> , 2021, 52, 3757-3770.	1.8	2
134	Lysosomal activable Vorinostat carrier-prodrug self-assembling with BPQDs enables photothermal oncotherapy to reverse tumor thermotolerance and metastasis. <i>International Journal of Pharmaceutics</i> , 2022, 617, 121580.	5.2	2
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