

Yun Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2537231/publications.pdf>

Version: 2024-02-01

123
papers

4,261
citations

94269

37
h-index

143772

57
g-index

125
all docs

125
docs citations

125
times ranked

5476
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetylation Stabilizes ATP-Citrate Lyase to Promote Lipid Biosynthesis and Tumor Growth. <i>Molecular Cell</i> , 2013, 51, 506-518.	4.5	291
2	Quality enhancement in refrigerated red drum (<i>Sciaenops ocellatus</i>) fillets using chitosan coatings containing natural preservatives. <i>Food Chemistry</i> , 2013, 138, 821-826.	4.2	166
3	Shelf-life extension of crucian carp (<i>Carassius auratus</i>) using natural preservatives during chilled storage. <i>Food Chemistry</i> , 2012, 135, 140-145.	4.2	138
4	Inhibition of gold nanoparticles (AuNPs) on pathogenic biofilm formation and invasion to host cells. <i>Scientific Reports</i> , 2016, 6, 26667.	1.6	130
5	Application of Polyaniline for Li-Ion Batteries, Lithium-Sulfur Batteries, and Supercapacitors. <i>ChemSusChem</i> , 2019, 12, 1591-1611.	3.6	101
6	Carbon dots: Current advances in pathogenic bacteria monitoring and prospect applications. <i>Biosensors and Bioelectronics</i> , 2020, 156, 112085.	5.3	99
7	Inhibition of quorum sensing-controlled virulence factors and biofilm formation in <i>Pseudomonas fluorescens</i> by cinnamaldehyde. <i>International Journal of Food Microbiology</i> , 2018, 269, 98-106.	2.1	98
8	Flavor characteristics of shrimp sauces with different fermentation and storage time. <i>LWT - Food Science and Technology</i> , 2019, 110, 142-151.	2.5	95
9	Effect of β -polylysine in combination with alginate coating treatment on physicochemical and microbial characteristics of Japanese sea bass (<i>Lateolabrax japonicus</i>) during refrigerated storage. <i>LWT - Food Science and Technology</i> , 2015, 62, 1053-1059.	2.5	91
10	Intimate Coupling of Photocatalysis and Biodegradation for Degrading Phenol Using Different Light Types: Visible Light vs UV Light. <i>Environmental Science & Technology</i> , 2015, 49, 7776-7783.	4.6	85
11	N-Heterocyclic Carbene-Catalyzed Atroposelective Annulation for Access to Thiazine Derivatives with C ² -N Axial Chirality. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 9362-9367.	7.2	81
12	Glyceraldehyde-3-phosphate Dehydrogenase Is Activated by Lysine 254 Acetylation in Response to Glucose Signal. <i>Journal of Biological Chemistry</i> , 2014, 289, 3775-3785.	1.6	79
13	Identification, taste characteristics and molecular docking study of novel umami peptides derived from the aqueous extract of the clam <i>Meretrix meretrix</i> Linnaeus. <i>Food Chemistry</i> , 2020, 312, 126053.	4.2	78
14	A novel magnetic fluorescent biosensor based on graphene quantum dots for rapid, efficient, and sensitive separation and detection of circulating tumor cells. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 985-995.	1.9	77
15	Physicochemical responses and quality changes of red sea bream (<i>Pagrosomus major</i>) to gum arabic coating enriched with ergothioneine treatment during refrigerated storage. <i>Food Chemistry</i> , 2014, 160, 82-89.	4.2	72
16	Carbon dots-releasing hydrogels with antibacterial activity, high biocompatibility, and fluorescence performance as candidate materials for wound healing. <i>Journal of Hazardous Materials</i> , 2021, 406, 124330.	6.5	66
17	N-Heterocyclic Carbene (NHC)-Organocatalyzed Kinetic Resolutions, Dynamic Kinetic Resolutions, and Desymmetrizations. <i>Chemistry - an Asian Journal</i> , 2018, 13, 2149-2163.	1.7	64
18	Development of a simple and convenient cell-based electrochemical biosensor for evaluating the individual and combined toxicity of DON, ZEN, and AFB 1. <i>Biosensors and Bioelectronics</i> , 2017, 97, 345-351.	5.3	62

#	ARTICLE	IF	CITATIONS
19	Ultrasensitive Fluorometric Angling Determination of <i>Staphylococcus aureus</i> in Vitro and Fluorescence Imaging in Vivo Using Carbon Dots with Full-Color Emission. <i>Analytical Chemistry</i> , 2019, 91, 14681-14690.	3.2	60
20	Role of RpoS in stress resistance, quorum sensing and spoilage potential of <i>Pseudomonas fluorescens</i> . <i>International Journal of Food Microbiology</i> , 2018, 270, 31-38.	2.1	55
21	Typing of unknown microorganisms based on quantitative analysis of fatty acids by mass spectrometry and hierarchical clustering. <i>Analytica Chimica Acta</i> , 2011, 684, 8-16.	2.6	54
22	Surface-enhanced fluorescence immunosensor using Au nano-crosses for the detection of microcystin-LR. <i>Biosensors and Bioelectronics</i> , 2014, 62, 255-260.	5.3	53
23	Biological detoxification of zearalenone by <i>Aspergillus niger</i> strain FS10. <i>Food and Chemical Toxicology</i> , 2014, 72, 76-82.	1.8	52
24	Curcumin liposomes interfere with quorum sensing system of <i>Aeromonas sobria</i> and in silico analysis. <i>Scientific Reports</i> , 2017, 7, 8612.	1.6	51
25	Probiotic properties of <i>Lactobacillus</i> strains isolated from traditional naturally fermented cream in China. <i>Microbial Biotechnology</i> , 2016, 9, 737-745.	2.0	50
26	Carbene-Catalyzed Atroposelective Annulation and Desymmetrization of Urazoles. <i>Organic Letters</i> , 2021, 23, 3991-3996.	2.4	50
27	Endoplasmic reticulum-derived reactive oxygen species (ROS) is involved in toxicity of cell wall stress to <i>Candida albicans</i> . <i>Free Radical Biology and Medicine</i> , 2016, 99, 572-583.	1.3	49
28	Recent advances in carbon-based nanomaterials for combating bacterial biofilm-associated infections. <i>Journal of Hazardous Materials</i> , 2022, 431, 128597.	6.5	49
29	Carbene-catalyzed atroposelective synthesis of axially chiral styrenes. <i>Nature Communications</i> , 2022, 13, 84.	5.8	46
30	The Antagonistic Effect of Mycotoxins Deoxynivalenol and Zearalenone on Metabolic Profiling in Serum and Liver of Mice. <i>Toxins</i> , 2017, 9, 28.	1.5	45
31	Molecularly imprinted polymer-enhanced biomimetic paper-based analytical devices: A review. <i>Analytica Chimica Acta</i> , 2021, 1148, 238196.	2.6	45
32	Aquatic products processing industry in China: Challenges and outlook. <i>Trends in Food Science and Technology</i> , 2009, 20, 73-77.	7.8	43
33	Effect of tea polyphenols on microbiological and biochemical quality of <i>Collichthys</i> fish ball. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 1591-1597.	1.7	43
34	Metabolomics Analysis To Evaluate the Anti-Inflammatory Effects of Polyphenols: Glabridin Reversed Metabolism Change Caused by LPS in RAW 264.7 Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 6070-6079.	2.4	43
35	Developer Activity Motivated Bug Triaging: Via Convolutional Neural Network. <i>Neural Processing Letters</i> , 2020, 51, 2589-2606.	2.0	42
36	Bright Blue Photoluminescence Emitted from the Novel Hyperbranched Polysiloxane-Containing Unconventional Chromogens. <i>Macromolecular Chemistry and Physics</i> , 2016, 217, 1185-1190.	1.1	40

#	ARTICLE	IF	CITATIONS
37	Red-Emissive Carbon Dots for "Switch-On" Dual Function Sensing Platform Rapid Detection of Ferric Ions and Cysteine in Living Cells. ACS Omega, 2019, 4, 12575-12583.	1.6	40
38	Characterization and antimicrobial mechanism of CF-14, a new antimicrobial peptide from the epidermal mucus of catfish. Fish and Shellfish Immunology, 2019, 92, 881-888.	1.6	39
39	Effects of ZnO nanoparticles on aerobic denitrification by strain Pseudomonas stutzeri PCN-1. Bioresource Technology, 2017, 239, 21-27.	4.8	38
40	Platelet glycoprotein receptor Ib blockade ameliorates experimental cerebral ischemia "reperfusion injury by strengthening the blood-brain barrier function and anti-thrombo-inflammatory property. Brain, Behavior, and Immunity, 2018, 69, 255-263.	2.0	38
41	Identification and the molecular mechanism of a novel myosin-derived ACE inhibitory peptide. Food and Function, 2018, 9, 364-370.	2.1	37
42	N-heterocyclic carbene-catalyzed arene formation reactions. Science China Chemistry, 2022, 65, 210-223.	4.2	37
43	Effect of heat treatment on the binding of selected flavor compounds to myofibrillar proteins. Journal of the Science of Food and Agriculture, 2019, 99, 5028-5034.	1.7	36
44	Circular RNA circSnx5 Controls Immunogenicity of Dendritic Cells through the miR-544/SOCS1 Axis and PU.1 Activity Regulation. Molecular Therapy, 2020, 28, 2503-2518.	3.7	36
45	Identification, taste characterization and molecular docking study of novel umami peptides from the Chinese anchovy sauce. Journal of the Science of Food and Agriculture, 2021, 101, 3140-3155.	1.7	36
46	Carbon dots-magnetic nanocomposites for the detection and removal of Hg ²⁺ . Food Chemistry, 2021, 364, 130366.	4.2	36
47	A class-specific artificial receptor-based on molecularly imprinted polymer-coated quantum dot centers for the detection of signaling molecules, N-acyl-homoserine lactones present in gram-negative bacteria. Analytica Chimica Acta, 2018, 1031, 134-144.	2.6	35
48	Freshness assessment of turbot (Scophthalmus maximus) by Quality Index Method (QIM), biochemical, and proteomic methods. LWT - Food Science and Technology, 2017, 78, 172-180.	2.5	34
49	Comet-like Heterodimers "Gold Nanoflower @Graphene Quantum Dots" Probe with FRET "Off" to DNA Circuit Signal "On" for Sensing and Imaging MicroRNA In Vitro and In Vivo. Analytical Chemistry, 2018, 90, 11538-11547.	3.2	31
50	Effect of Herring Antifreeze Protein Combined with Chitosan Magnetic Nanoparticles on Quality Attributes in Red Sea Bream (Pagrosomus major). Food and Bioprocess Technology, 2019, 12, 409-421.	2.6	30
51	Methyl anthranilate: A novel quorum sensing inhibitor and anti-biofilm agent against Aeromonas sobria. Food Microbiology, 2020, 86, 103356.	2.1	30
52	Colloidal synthesis of marcasite FeS ₂ nanoparticles with improved electrochemical performance. RSC Advances, 2015, 5, 98967-98970.	1.7	28
53	Involvement of Acylated Homoserine Lactones (AHLs) of Aeromonas sobria in Spoilage of Refrigerated Turbot (Scophthalmus maximus L.). Sensors, 2016, 16, 1083.	2.1	28
54	Polybrominated BOPHY Dyes: Synthesis, Reactivity, and Properties. Journal of Organic Chemistry, 2018, 83, 1134-1145.	1.7	28

#	ARTICLE	IF	CITATIONS
55	Identification of natural product compounds as quorum sensing inhibitors in <i>Pseudomonas fluorescens</i> P07 through virtual screening. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4088-4099.	1.4	28
56	Reducing Quorum Sensing-Mediated Virulence Factor Expression and Biofilm Formation in <i>Hafnia alvei</i> by Using the Potential Quorum Sensing Inhibitor L-Carvone. <i>Frontiers in Microbiology</i> , 2018, 9, 3324.	1.5	28
57	Medicinal Purposes: Bioactive Metabolites from Marine-derived Organisms. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 19, 138-164.	1.1	28
58	Screening of antioxidant and antitumor activities of major ingredients from defatted <i>Camellia oleifera</i> seeds. <i>Food Science and Biotechnology</i> , 2014, 23, 873-880.	1.2	27
59	Ultrasensitive fluorometric determination of iron(III) and inositol hexaphosphate in cancerous and bacterial cells by using carbon dots with bright yellow fluorescence. <i>Analyst</i> , The, 2019, 144, 5010-5021.	1.7	27
60	Characterization and structure-activity relationship of novel umami peptides isolated from Thai fish sauce. <i>Food and Function</i> , 2021, 12, 5027-5037.	2.1	27
61	The disorder metabolic profiling in kidney and spleen of mice induced by mycotoxins deoxynivalenol through gas chromatography mass spectrometry. <i>Chemosphere</i> , 2017, 180, 267-274.	4.2	25
62	Rosmarinic acid enhanced Fe(III)-mediated Fenton oxidation removal of organic pollutants at near neutral pH. <i>Science of the Total Environment</i> , 2020, 736, 139528.	3.9	25
63	An eco-friendly sensor based on CQD@MIPs for detection of N-acylated homoserine lactones and its 3D printing applications. <i>Talanta</i> , 2020, 219, 121343.	2.9	24
64	Effects of ultrasound-assisted immersion freezing on the muscle quality and myofibrillar protein oxidation and denaturation in <i>Sciaenops ocellatus</i> . <i>Food Chemistry</i> , 2022, 377, 131949.	4.2	24
65	Characterisation of a Plancitoxin-1-Like DNase II Gene in <i>Trichinella spiralis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3097.	1.3	23
66	Prediction, molecular docking and identification of novel umami hexapeptides derived from Atlantic cod (<i>Gadus morhua</i>). <i>International Journal of Food Science and Technology</i> , 2021, 56, 402-412.	1.3	23
67	Seeded preparation of ultrathin Fe ₂ S ₃ nanosheets from Fe ₃ O ₄ nanoparticles. <i>Nanoscale</i> , 2016, 8, 11792-11796.	2.8	22
68	Graphene oxide significantly inhibits cell growth at sublethal concentrations by causing extracellular iron deficiency. <i>Nanotoxicology</i> , 2017, 11, 1102-1114.	1.6	22
69	Enantio- and Diastereoselective Synthesis of Chromeno[4,3-b]pyrrole Derivatives Bearing Tetrasubstituted Chirality Centers through Carbene Catalyzed Cascade Reactions. <i>Organic Letters</i> , 2020, 22, 326-330.	2.4	21
70	N-Heterocyclic Carbene-Catalyzed Atroposelective Annulation for Access to Thiazine Derivatives with C ₂ N Axial Chirality. <i>Angewandte Chemie</i> , 2021, 133, 9448-9453.	1.6	21
71	Removal of sulfanilic acid from wastewater by thermally activated persulfate process: oxidation performance and kinetic modeling. <i>Journal of Chemical Technology and Biotechnology</i> , 2019, 94, 3208-3216.	1.6	20
72	Explaining combinatorial effects of mycotoxins Deoxynivalenol and Zearalenone in mice with urinary metabolomic profiling. <i>Scientific Reports</i> , 2018, 8, 3762.	1.6	19

#	ARTICLE	IF	CITATIONS
73	Quorum sensing system and influence on food spoilage in <i>Pseudomonas fluorescens</i> from turbot. <i>Journal of Food Science and Technology</i> , 2018, 55, 3016-3025.	1.4	19
74	Arf1 regulates the ER-mitochondria encounter structure (ERMES) in a reactive oxygen species-dependent manner. <i>FEBS Journal</i> , 2018, 285, 2004-2018.	2.2	18
75	Preparation of Coaxial Polylactic Acid-Propyl Gallate Electrospun Fibers and the Effect of Their Coating on Salmon Slices during Chilled Storage. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 6463-6474.	4.0	18
76	Application of a <i>Mytilus edulis</i> -derived promoting calcium absorption peptide in calcium phosphate cements for bone. <i>Biomaterials</i> , 2022, 282, 121390.	5.7	18
77	The <i>Candida albicans</i> fimbrin Sac6 regulates oxidative stress response (OSR) and morphogenesis at the transcriptional level. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 2255-2266.	1.9	16
78	Involvement of Exogenous N-Acyl-Homoserine Lactones in Spoilage Potential of <i>Pseudomonas fluorescens</i> Isolated From Refrigerated Turbot. <i>Frontiers in Microbiology</i> , 2019, 10, 2716.	1.5	16
79	Effect of the Combination of Vanillin and Chitosan Coating on the Microbial Diversity and Shelf-Life of Refrigerated Turbot (<i>Scophthalmus maximus</i>) Filets. <i>Frontiers in Microbiology</i> , 2020, 11, 462.	1.5	16
80	Effects of ultrasound pretreatment at different powers on flavor characteristics of enzymatic hydrolysates of cod (<i>Gadus macrocephalus</i>) head. <i>Food Research International</i> , 2022, 159, 111612.	2.9	16
81	Effects of thermoultrasonic treatment on characteristics of micro-nano particles and flavor in Greenland halibut bone soup. <i>Ultrasonics Sonochemistry</i> , 2021, 79, 105785.	3.8	15
82	Syntheses and Photophysical Properties of meso-Phenylene ridged Boron Dipyrromethene Monomers, Dimers and Trimer. <i>Chinese Journal of Chemistry</i> , 2016, 34, 989-996.	2.6	14
83	Role of the Inositol Polyphosphate Multikinase Ipk2 in Regulation of Hyphal Development, Calcium Signaling and Secretion in <i>Candida albicans</i> . <i>Mycopathologia</i> , 2017, 182, 609-623.	1.3	14
84	Involvement of IncR-30245 in Myocardial Infarction-Induced Cardiac Fibrosis Through Peroxisome Proliferator-Activated Receptor- β -Mediated Connective Tissue Growth Factor Signalling Pathway. <i>Canadian Journal of Cardiology</i> , 2019, 35, 480-489.	0.8	14
85	Antibacterial activity and mechanism of the cell-penetrating peptide CF-14 on the gram-negative bacteria, <i>Escherichia coli</i> . <i>Fish and Shellfish Immunology</i> , 2020, 100, 489-495.	1.6	14
86	Magnetic mesoporous FeCo_2O_4 Fe_3O_4 microrods as novel peroxymonosulfate activators for effective metronidazole degradation. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 3202-3212.	1.6	13
87	Preparation of pH-sensitive polylactic acid-naringin coaxial electrospun fiber membranes for maintaining and monitoring salmon freshness. <i>International Journal of Biological Macromolecules</i> , 2021, 188, 708-718.	3.6	13
88	Antibacterial Properties of Coaxial Spinning Membrane of Methyl ferulate/zein and Its Preservation Effect on Sea Bass. <i>Foods</i> , 2021, 10, 2385.	1.9	13
89	Glutathione S-transferase genes in scallops and their diverse expression patterns after exposure to PST-producing dinoflagellates. <i>Marine Life Science and Technology</i> , 2020, 2, 252-261.	1.8	12
90	Inhibitory effect of vanillin on the virulence factors and biofilm formation of <i>Hafnia alvei</i> . <i>LWT - Food Science and Technology</i> , 2019, 102, 223-229.	2.5	11

#	ARTICLE	IF	CITATIONS
91	Screening and validation of quorum quenching enzyme PF2571 from <i>Pseudomonas fluorescens</i> strain PF08 to inhibit the spoilage of red sea bream filets. <i>International Journal of Food Microbiology</i> , 2022, 362, 109476.	2.1	11
92	Lentiviral Delivery of Small Hairpin RNA Targeting Connective Tissue Growth Factor Blocks Profibrotic Signaling in Tenon's Capsule Fibroblasts. , 2016, 57, 5171.		10
93	Mn3O4nanoparticles cause endoplasmic reticulum stress-dependent toxicity to <i>Saccharomyces cerevisiae</i> . <i>RSC Advances</i> , 2017, 7, 46028-46035.	1.7	10
94	Gas chromatography-mass spectrometry metabolomic study of lipopolysaccharides toxicity on rat basophilic leukemia cells. <i>Chemico-Biological Interactions</i> , 2018, 281, 81-88.	1.7	10
95	Modulation of Intestinal Barrier, Inflammatory Response, and Gut Microbiota by <i>Pediococcus pentosaceus</i> zy-B Alleviates <i>Vibrio parahaemolyticus</i> Infection in C57BL/6J Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 1865-1877.	2.4	10
96	The antibacterial activity and antibacterial mechanism of the tea polyphenol liposomes/lysozyme-chitosan gradual sustained release composite coating. <i>International Journal of Food Science and Technology</i> , 2022, 57, 3691-3701.	1.3	10
97	Soil seedbank: Importance for revegetation in the water level fluctuation zone of the reservoir area. <i>Science of the Total Environment</i> , 2022, 829, 154686.	3.9	10
98	The GRP94 gene of Yesso scallop (<i>Patinopecten yessoensis</i>): Characterization and expression regulation in response to thermal and bacterial stresses. <i>Fish and Shellfish Immunology</i> , 2018, 80, 443-451.	1.6	9
99	Identification of a novel PSEN1 Gly111Val missense mutation in a Chinese pedigree with early-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020, 85, 155.e1-155.e4.	1.5	9
100	Costunolide attenuates oxygen-glucose deprivation/reperfusion-induced mitochondrial-mediated apoptosis in PC12 cells. <i>Molecular Medicine Reports</i> , 2021, 23, .	1.1	9
101	Factors influencing hydroquinone degradation in aqueous solution using a modified microelectrolysis method. <i>Water Science and Technology</i> , 2015, 71, 397-404.	1.2	8
102	An Investigation on Quality of Japanese Sea Bass (<i>Lateolabrax japonicas</i>) Using Chitosan Assisted with <i>Origanum vulgare</i> Oil and Allicin. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e12918.	0.9	8
103	Protosappanin A protects against experimental autoimmune myocarditis, and induces metabolically reprogrammed tolerogenic DCs. <i>Pharmacological Research</i> , 2019, 146, 104269.	3.1	8
104	Lactobacillus plantarum CY 1-1: A novel quorum quenching bacteria and anti-biofilm agent against <i>Aeromonas sobria</i> . <i>LWT - Food Science and Technology</i> , 2021, 137, 110439.	2.5	8
105	Stress-associated endoplasmic reticulum protein 1 (SERP1) and Atg8 synergistically regulate unfolded protein response (UPR) that is independent on autophagy in <i>Candida albicans</i> . <i>International Journal of Medical Microbiology</i> , 2018, 308, 378-386.	1.5	7
106	Response of an aerobic denitrifier to titanium dioxide nanoparticles exposure. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 1446-1454.	1.2	7
107	Quorum Quenching Enzyme (PF-1240) Capable to Degrade AHLs as a Candidate for Inhibiting Quorum Sensing in Food Spoilage Bacterium <i>Hafnia alvei</i> . <i>Foods</i> , 2021, 10, 2700.	1.9	6
108	New Axially Chiral Molecular Scaffolds with Antibacterial Activities against <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> for Protection of Rice. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6050-6058.	2.4	6

#	ARTICLE	IF	CITATIONS
109	Low-complexity PAPR reduction scheme selective mapping cascading improved 1/4 Law companding in CO-OFDM system. <i>Wireless Personal Communications</i> , 2022, 122, 861-876.	1.8	5
110	Preparation, characterization, and gel characteristics of nanoemulsions stabilized with dextran-conjugated clam <i>Meretrix meretrix</i> linnaeus protein isolate. <i>Food Chemistry</i> , 2022, 375, 131664.	4.2	5
111	Effect of allicin and its mechanism of action in purine removal in turbot. <i>Journal of Food Science</i> , 2020, 85, 3562-3569.	1.5	4
112	Mechanically Strong Heterogeneous Catalysts via Immobilization of Powderous Catalysts to Porous Plastic Tablets. <i>Chinese Journal of Chemistry</i> , 2021, 39, 2673-2678.	2.6	4
113	BRITTLE CULM17, a Novel Allele of TAC4, Affects the Mechanical Properties of Rice Plants. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5305.	1.8	4
114	Role of the mRNA export factor <i>Sus1</i> in oxidative stress tolerance in <i>Candida albicans</i> . <i>Biochemical and Biophysical Research Communications</i> , 2018, 496, 253-259.	1.0	3
115	A hybrid algorithm for reducing PAPR of CO-OFDM system based on fast Hadamard transformation cascading SLM. <i>Optoelectronics Letters</i> , 2021, 17, 534-538.	0.4	3
116	Characterization of Chelation and Absorption of Calcium by a <i>Mytilus edulis</i> Derived Osteogenic Peptide. <i>Frontiers in Nutrition</i> , 2022, 9, 840638.	1.6	3
117	Quantification of Interactions between Serum Albumin and Endogenous Free Fatty Acids or Exogenous Chemicals by Stable Isotope-Coded Mass Spectrometry. <i>ACS Medicinal Chemistry Letters</i> , 2011, 2, 587-591.	1.3	2
118	Transcriptome analysis of <i>Idesia polycarpa</i> Maxim. var <i>vestita</i> Diels flowers during sex differentiation. <i>Journal of Forestry Research</i> , 2020, 31, 2463-2478.	1.7	2
119	An improved overall risk probability-based method for assessing the combined health risks of chemical mixtures: An example about mixture of aflatoxin B1 and microcystin LR by dietary intake. <i>Food and Chemical Toxicology</i> , 2020, 146, 111815.	1.8	2
120	Carbene-Catalyzed N, N-Nucleophilic Activation of Thioureas for Access to Pyrimidinthione Derivatives. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 1090-1093.	1.3	2
121	Reduction Removal of Cr(VI) from Wastewater by CO ₂ Deriving from Formate Anion Based on Activated Carbon Catalyzed Persulfate. <i>Chemical Research in Chinese Universities</i> , 2020, 36, 870-876.	1.3	1
122	The mRNA export factor <i>Sac3</i> maintains nuclear homeostasis and regulates cytoskeleton organization in <i>Candida albicans</i> . <i>Future Microbiology</i> , 2018, 13, 283-296.	1.0	0
123	Complete Genome Analysis Reveals the Quorum Sensing-Related Spoilage Potential of <i>Pseudomonas fluorescens</i> PF08, a Specific Spoilage Organism of Turbot (<i>Scophthalmus maximus</i>). <i>Frontiers in Microbiology</i> , 2022, 13, 856802.	1.5	0