

Yuan Li

List of Publications by Year in descending order

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146
papers

4,795
citations

87888

38
h-index

128289

60
g-index

151
all docs

151
docs citations

151
times ranked

6014
citing authors

#	ARTICLE	IF	CITATIONS
1	Independent of direct interspecies electron transfer: Magnetite-mediated sulphur cycle for anaerobic degradation of benzoate under low-concentration sulphate conditions. <i>Journal of Hazardous Materials</i> , 2022, 423, 127051.	12.4	7
2	Physical activity and depressive symptoms among community-dwelling older adults in the COVID-19 pandemic era: A three-wave cross-lagged study. <i>International Journal of Disaster Risk Reduction</i> , 2022, 70, 102793.	3.9	12
3	The structure design and application of oxidized polysaccharides delivery systems for controlled uptake and release of food functional ingredients. <i>Current Opinion in Food Science</i> , 2022, 43, 199-205.	8.0	3
4	Roles of fusion genes in digestive system cancers: Dawn for cancer precision therapy. <i>Critical Reviews in Oncology/Hematology</i> , 2022, 171, 103622.	4.4	6
5	Generation of Environmentally Persistent Free Radicals on Metal-Organic Frameworks. <i>Langmuir</i> , 2022, 38, 3265-3275.	3.5	3
6	Investigation of the influence of blade configuration on the hemodynamic performance and blood damage of the centrifugal blood pump. <i>Artificial Organs</i> , 2022, 46, 1817-1832.	1.9	13
7	An oxygen-adaptive interaction between SNHG12 and occludin maintains blood-brain barrier integrity. <i>Cell Reports</i> , 2022, 39, 110656.	6.4	8
8	The lipid digestion behavior of oil-in-water Pickering emulsions stabilized by whey protein microgels of various rigidities. <i>Food Hydrocolloids</i> , 2022, 130, 107735.	10.7	31
9	Glycol/glycerol-fed electrically conductive aggregates suggest a mechanism of stimulating direct interspecies electron transfer in methanogenic digesters. <i>Water Research</i> , 2022, 217, 118448.	11.3	20
10	The encapsulation of lycopene with β -lactalbumin nanotubes to enhance their anti-oxidant activity, viscosity and colloidal stability in dairy drink. <i>Food Hydrocolloids</i> , 2022, 131, 107792.	10.7	22
11	The stability and bioavailability of curcumin loaded β -lactalbumin nanocarriers formulated in functional dairy drink. <i>Food Hydrocolloids</i> , 2022, 131, 107807.	10.7	18
12	Residue and distribution of drip irrigation and spray application of two diamide pesticides in corn and dietary risk assessment for different consumer groups. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 6676-6686.	3.5	5
13	A New Mathematical Numerical Model to Evaluate the Risk of Thrombosis in Three Clinical Ventricular Assist Devices. <i>Bioengineering</i> , 2022, 9, 235.	3.5	9
14	Intestinal-targeted nanotubes-in-microgels composite carriers for capsaicin delivery and their effect for alleviation of Salmonella induced enteritis. <i>Biomaterials</i> , 2022, 287, 121613.	11.4	22
15	The kinetic mechanism of cations induced protein nanotubes self-assembly and their application as delivery system. <i>Biomaterials</i> , 2022, 286, 121600.	11.4	18
16	The Effectiveness of Transitional Care Interventions on Health Care Utilization in Patients Discharged From the Hospital With Heart Failure: A Systematic Review and Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 621-629.	2.5	23
17	Magnetic assisted fluorescence immunoassay for sensitive chloramphenicol detection using carbon dots@CaCO ₃ nanocomposites. <i>Journal of Hazardous Materials</i> , 2021, 402, 123942.	12.4	41
18	Rod-shaped polypeptide nanoparticles for siRNA delivery. <i>International Journal of Biological Macromolecules</i> , 2021, 166, 401-408.	7.5	5

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19	Encapsulation and Targeted Release. , 2021, , 369-407.		2
20	Effect of anthocyanin-absorbed whey protein microgels on physicochemical and textural properties of reduced-fat Cheddar cheese. Journal of Dairy Science, 2021, 104, 228-242.	3.4	22
21	Experimental and theoretical explorations of nanocarriersâ€™ multistep delivery performance for rational design and anticancer prediction. Science Advances, 2021, 7, .	10.3	30
22	Microneedle Patch Delivery of Capsaicinâ€™Containing Î±-Lactalbumin Nanomicelles to Adipocytes Achieves Potent Antiâ€™Obesity Effects. Advanced Functional Materials, 2021, 31, 2011130.	14.9	29
23	Î±-Lactalbumin Self-Assembled Nanoparticles with Various Morphologies, Stiffnesses, and Sizes as Pickering Stabilizers for Oil-in-Water Emulsions and Delivery of Curcumin. Journal of Agricultural and Food Chemistry, 2021, 69, 2485-2492.	5.2	43
24	Influence of clay minerals and cementation on pore throat of tight sandstone gas reservoir in the eastern Ordos Basin, China. Journal of Natural Gas Science and Engineering, 2021, 87, 103762.	4.4	23
25	Dimensionality Reduction of Hyperspectral Image Based on Local Constrained Manifold Structure Collaborative Preserving Embedding. Remote Sensing, 2021, 13, 1363.	4.0	27
26	The alleviation of lipid deposition in steatosis hepatocytes by capsaicin-loaded Î±-lactalbumin nanomicelles via promoted endocytosis and synergetic multiple signaling pathways. Journal of Functional Foods, 2021, 79, 104396.	3.4	10
27	The effectiveness of transitional care interventions for adult people with heart failure on patient-centered health outcomes: A systematic review and meta-analysis including dose-response relationship. International Journal of Nursing Studies, 2021, 117, 103902.	5.6	15
28	Microneedle Patch Delivery: Microneedle Patch Delivery of Capsaicinâ€™Containing Î±-Lactalbumin Nanomicelles to Adipocytes Achieves Potent Antiâ€™Obesity Effects (Adv. Funct. Mater. 20/2021). Advanced Functional Materials, 2021, 31, 2170144.	14.9	1
29	Inhibitors Targeting YAP in Gastric Cancer: Current Status and Future Perspectives. Drug Design, Development and Therapy, 2021, Volume 15, 2445-2456.	4.3	14
30	TREM2 Regulates High Glucose-Induced Microglial Inflammation via the NLRP3 Signaling Pathway. Brain Sciences, 2021, 11, 896.	2.3	23
31	Microglia NLRP3 Inflammasomes Activation Involving Diabetic Neuroinflammation in Diabetic Mice and BV2 Cells. Current Pharmaceutical Design, 2021, 27, 2802-2816.	1.9	8
32	Integrated bioinformatic analysis of RNA binding proteins in hepatocellular carcinoma. Aging, 2021, 13, 2480-2505.	3.1	18
33	The intestine-responsive lysozyme nanoparticles-in-oxidized starch microgels with mucoadhesive and penetrating properties for improved epithelium absorption of quercetin. Food Hydrocolloids, 2020, 99, 105309.	10.7	30
34	Enhanced Transport of Shape and Rigidity-Tuned Î±-Lactalbumin Nanotubes across Intestinal Mucus and Cellular Barriers. Nano Letters, 2020, 20, 1352-1361.	9.1	124
35	Arachidonic Acid Promotes Intestinal Regeneration by Activating WNT Signaling. Stem Cell Reports, 2020, 15, 374-388.	4.8	28
36	<p>Frontline Health-Care Workers in Combating the COVID-19: Respect and Reflect</p>. Risk Management and Healthcare Policy, 2020, Volume 13, 1119-1122.	2.5	3

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37	Probiotics Mucoadhesion: Improved Gastric Acid Resistance and Adhesive Colonization of Probiotics by Mucoadhesive and Intestinal Targeted Konjac Glucomannan Microspheres (Adv. Funct. Mater.) Tj ETQq1 1 0.784314 rgBT10verloc	10.7	10
38	Fragment Velocity Formula for Reverse Detonation Driving with Opposite Initiation. Propellants, Explosives, Pyrotechnics, 2020, 45, 1931-1936.	1.6	1
39	Masking the Perceived Astringency of Proanthocyanidins in Beverages Using Oxidized Starch Hydrogel Microencapsulation. Foods, 2020, 9, 756.	4.3	10
40	Natural Oral Anticancer Medication in Small Ethanol Nanosomes Coated with a Natural Alkaline Polysaccharide. ACS Applied Materials & Interfaces, 2020, 12, 16159-16167.	8.0	15
41	Caspr1 Facilitates sAPP β Production by Regulating β -Secretase ADAM9 in Brain Endothelial Cells. Frontiers in Molecular Neuroscience, 2020, 13, 23.	2.9	4
42	Mucoadhesive-to-penetrating controllable peptosomes-in-microspheres co-loaded with anti-miR-31 oligonucleotide and Curcumin for targeted colorectal cancer therapy. Theranostics, 2020, 10, 3594-3611.	10.0	40
43	Secreted stromal protein ISLR promotes intestinal regeneration by suppressing epithelial Hippo signaling. EMBO Journal, 2020, 39, e103255.	7.8	34
44	Hapten Design and Monoclonal Antibody to Fluoroacetamide, a Small and Highly Toxic Chemical. Biomolecules, 2020, 10, 986.	4.0	21
45	Improved Gastric Acid Resistance and Adhesive Colonization of Probiotics by Mucoadhesive and Intestinal Targeted Konjac Glucomannan Microspheres. Advanced Functional Materials, 2020, 30, 2001157.	14.9	35
46	High efficient chemiluminescent immunoassays for the detection of diclazuril in chicken muscle based on biotin-streptavidin system. Food and Agricultural Immunology, 2020, 31, 255-267.	1.4	9
47	Corn cob cellulose nanosphere as an eco-friendly detergent. Nature Sustainability, 2020, 3, 448-458.	23.7	56
48	Aberrant gut microbiota alters host metabolome and impacts renal failure in humans and rodents. Gut, 2020, 69, 2131-2142.	12.1	232
49	Improved stability, epithelial permeability and cellular antioxidant activity of β -carotene via encapsulation by self-assembled β -lactalbumin micelles. Food Chemistry, 2019, 271, 707-714.	8.2	64
50	miR-149-3p Regulates the Switch between Adipogenic and Osteogenic Differentiation of BMSCs by Targeting FTO. Molecular Therapy - Nucleic Acids, 2019, 17, 590-600.	5.1	115
51	Three Silver Coordination Polymers with Diverse Architectures Constructed from Pyridine Carboxylic Hydrazide Ligands. Inorganic Chemistry, 2019, 58, 11793-11800.	4.0	20
52	Liensinine Inhibits Beige Adipocytes Recovering to white Adipocytes through Blocking Mitophagy Flux In Vitro and In Vivo. Nutrients, 2019, 11, 1640.	4.1	12
53	Inhibition of oil digestion in Pickering emulsions stabilized by oxidized cellulose nanofibrils for low-calorie food design. RSC Advances, 2019, 9, 14966-14973.	3.6	23
54	Characterization of the complete mitochondrial genome of Hair-crested Drongo Dicrurus hottentottus (Passeriformes: Dicruridae). Mitochondrial DNA Part B: Resources, 2019, 4, 2013-2014.	0.4	0

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55	The hepatic-targeted, resveratrol loaded nanoparticles for relief of high fat diet-induced nonalcoholic fatty liver disease. <i>Journal of Controlled Release</i> , 2019, 307, 139-149.	9.9	52
56	A holistic view of gallic acid-induced attenuation in colitis based on microbiome-metabolomics analysis. <i>Food and Function</i> , 2019, 10, 4046-4061.	4.6	46
57	Sulforaphane Prevents Hepatic Insulin Resistance by Blocking Serine Palmitoyltransferase 3-Mediated Ceramide Biosynthesis. <i>Nutrients</i> , 2019, 11, 1185.	4.1	29
58	A stable 1D helical silver coordination polymer with red emission. <i>Polymer Chemistry</i> , 2019, 10, 2653-2657.	3.9	5
59	MicroRNA-31 Reduces Inflammatory Signaling and Promotes Regeneration in Colon Epithelium, and Delivery of Mimics in Microspheres Reduces Colitis in Mice. <i>Gastroenterology</i> , 2019, 156, 2281-2296.e6.	1.3	140
60	Synergistically enhanced anticancer effect of codelivered curcumin and siPlk1 by stimuli-responsive Î±-lactalbumin nanospheres. <i>Nanomedicine</i> , 2019, 14, 595-612.	3.3	15
61	Dynamic heterogeneity in complex interfaces of soft interface-dominated materials. <i>Scientific Reports</i> , 2019, 9, 2938.	3.3	50
62	Targeted metabolomics for the quantitative measurement of 9 gut microbiotaâ€™host co-metabolites in rat serum, urine and feces by liquid chromatographyâ€™tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1110-1111, 133-143.	2.3	11
63	The delivery of sensitive food bioactive ingredients: Absorption mechanisms, influencing factors, encapsulation techniques and evaluation models. <i>Food Research International</i> , 2019, 120, 130-140.	6.2	130
64	The construction of enzymolyzed Î±-lactalbumin based micellar nanoassemblies for encapsulating various kinds of hydrophobic bioactive compounds. <i>Food and Function</i> , 2019, 10, 8263-8272.	4.6	38
65	Sequence and phylogenetic analysis of the mitochondrial genome for red-breasted parakeet <i>Psittacula alexandri</i> (Psittaciformes: Psittacidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 3614-3615.	0.4	2
66	NAFLD Induction Delays Postoperative Liver Regeneration of ALPPS in Rats. <i>Digestive Diseases and Sciences</i> , 2019, 64, 456-468.	2.3	12
67	Interaction of EZH2 and P65 is involved in the arsenic trioxide-induced anti-angiogenesis in human triple-negative breast cancer cells. <i>Cell Biology and Toxicology</i> , 2019, 35, 361-371.	5.3	25
68	Nanolongan with Multiple On-Demand Conversions for Ferroptosisâ€™Apoptosis Combined Anticancer Therapy. <i>ACS Nano</i> , 2019, 13, 260-273.	14.6	155
69	The effect of probiotics and polysaccharides on the gut microbiota composition and function of weaned rats. <i>Food and Function</i> , 2018, 9, 1864-1877.	4.6	25
70	Structural Basis of a Broadly Selective Acyltransferase from the Polyketide Synthase of Splenocin. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5823-5827.	13.8	30
71	Impact of the Leaf Cut Callus Development Stages of Populus on the Tetraploid Production Rate by Colchicine Treatment. <i>Journal of Plant Growth Regulation</i> , 2018, 37, 635-644.	5.1	24
72	Structural Basis of a Broadly Selective Acyltransferase from the Polyketide Synthase of Splenocin. <i>Angewandte Chemie</i> , 2018, 130, 5925-5929.	2.0	6

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73	Modelling of thrust force for worn drill bits characterised by cutting edge radius in drilling carbon fibre reinforced plastic/Ti-6Al-4V alloy stacks. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2018, 232, 1960-1972.	2.4	9
74	Endothelial Atg7 Deficiency Ameliorates Acute Cerebral Injury Induced by Ischemia/Reperfusion. Frontiers in Neurology, 2018, 9, 998.	2.4	19
75	Huang-Lian-Jie-Du-Decoction Ameliorates Hyperglycemia and Insulin Resistant in Association With Gut Microbiota Modulation. Frontiers in Microbiology, 2018, 9, 2380.	3.5	88
76	Enzymatically Partially Hydrolyzed β -Lactalbumin Peptides for Self-Assembled Micelle Formation and Their Application for Coencapsulation of Multiple Antioxidants. Journal of Agricultural and Food Chemistry, 2018, 66, 12921-12930.	5.2	53
77	The Use of Trisodium Citrate to Improve the Textural Properties of Acid-Induced, Transglutaminase-Treated Micellar Casein Gels. Molecules, 2018, 23, 1632.	3.8	10
78	Genome-Wide Association Studies Reveal Genetic Variation and Candidate Genes of Drought Stress Related Traits in Cotton (<i>Gossypium hirsutum</i> L.). Frontiers in Plant Science, 2018, 9, 1276.	3.6	91
79	A highly selective TPE-based AIE fluorescent probe is developed for the detection of Ag ⁺ . RSC Advances, 2018, 8, 19701-19706.	3.6	31
80	Metabolomics insights into the modulatory effects of long-term compound polysaccharide intake in high-fat diet-induced obese rats. Nutrition and Metabolism, 2018, 15, 8.	3.0	26
81	TEMPO-oxidized starch nanoassemblies of negligible toxicity compared with polyacrylic acids for high performance anti-cancer therapy. International Journal of Pharmaceutics, 2018, 547, 520-529.	5.2	24
82	The intelligent delivery systems for bioactive compounds in foods: Physicochemical and physiological conditions, absorption mechanisms, obstacles and responsive strategies. Trends in Food Science and Technology, 2018, 78, 144-154.	15.1	65
83	Cordycepin Modulates Body Weight by Reducing Prolactin Via an Adenosine A1 Receptor. Current Pharmaceutical Design, 2018, 24, 3240-3249.	1.9	12
84	27-Hydroxycholesterol induces invasion and migration of breast cancer cells by increasing MMP9 and generating EMT through activation of STAT-3. Environmental Toxicology and Pharmacology, 2017, 51, 1-8.	4.0	44
85	An Iterative Module in the Azalomycin ¹ Polyketide Synthase Contains a Switchable Enoylreductase Domain. Angewandte Chemie - International Edition, 2017, 56, 5503-5506.	13.8	27
86	An Iterative Module in the Azalomycin ¹ Polyketide Synthase Contains a Switchable Enoylreductase Domain. Angewandte Chemie, 2017, 129, 5595-5598.	2.0	8
87	The repressive effect of miR-148a on Wnt/ β -catenin signaling involved in Glabridin-induced anti-angiogenesis in human breast cancer cells. BMC Cancer, 2017, 17, 307.	2.6	39
88	Bioinspired peptosomes with programmed stimuli-responses for sequential drug release and high-performance anticancer therapy. Nanoscale, 2017, 9, 9317-9324.	5.6	51
89	Characterization of glabridin/hydroxypropyl- β -cyclodextrin inclusion complex with robust solubility and enhanced bioactivity. Carbohydrate Polymers, 2017, 159, 152-160.	10.2	93
90	Rennet-induced coagulation properties of yak casein micelles: A comparison with cow casein micelles. Food Research International, 2017, 102, 25-31.	6.2	25

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91	Study on alterations of physiological functions in aged constipation rats with fluid-deficiency based on metabonomic and microbiology analysis. <i>RSC Advances</i> , 2017, 7, 48136-48150.	3.6	22
92	Co-loading and intestine-specific delivery of multiple antioxidants in pH-responsive microspheres based on TEMPO-oxidized polysaccharides. <i>Carbohydrate Polymers</i> , 2017, 157, 858-865.	10.2	32
93	Preparation and characterization of intelligent starch/PVA films for simultaneous colorimetric indication and antimicrobial activity for food packaging applications. <i>Carbohydrate Polymers</i> , 2017, 157, 842-849.	10.2	190
94	Glabridin inhibits cancer stem cell-like properties of human breast cancer cells: An epigenetic regulation of miR-148a/SMAd2 signaling. <i>Molecular Carcinogenesis</i> , 2016, 55, 929-940.	2.7	78
95	miRNA-200c mediates mono-butyl phthalate-disrupted steroidogenesis by targeting vimentin in Leydig tumor cells and murine adrenocortical tumor cells. <i>Toxicology Letters</i> , 2016, 241, 95-102.	0.8	16
96	Modulating the optical properties of the AIE fluorophore confined within UiO-66's nanochannels for chemical sensing. <i>Nanoscale</i> , 2016, 8, 17489-17495.	5.6	32
97	The ROS-mediated activation of STAT-3/VEGF signaling is involved in the 27-hydroxycholesterol-induced angiogenesis in human breast cancer cells. <i>Toxicology Letters</i> , 2016, 264, 79-86.	0.8	55
98	Sulforaphane improves chemotherapy efficacy by targeting cancer stem cell-like properties via the miR-124/IL-6R/STAT3 axis. <i>Scientific Reports</i> , 2016, 6, 36796.	3.3	54
99	Isoliquiritigenin attenuates the invasive capacity of breast cancer cells via up-regulating the tumor suppressor RECK. <i>RSC Advances</i> , 2016, 6, 24719-24727.	3.6	9
100	TEMPO-oxidized Konjac glucomannan as appliance for the preparation of hard capsules. <i>Carbohydrate Polymers</i> , 2016, 143, 262-269.	10.2	61
101	FHL3 differentially regulates the expression of MyHC isoforms through interactions with MyoD and pCREB. <i>Cellular Signalling</i> , 2016, 28, 60-73.	3.6	27
102	Vimentin-Mediated Steroidogenesis Induced by Phthalate Esters: Involvement of DNA Demethylation and Nuclear Factor κ B. <i>PLoS ONE</i> , 2016, 11, e0146138.	2.5	15
103	Reactions of GeMe ₂ -bridged dicyclopentadienes with molybdenum carbonyl: formation of germlyidyne trimolybdenum clusters. <i>Journal of Coordination Chemistry</i> , 2015, 68, 1167-1176.	2.2	2
104	Pickering emulsions stabilized by whey protein nanoparticles prepared by thermal cross-linking. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 127, 96-104.	5.0	142
105	Inhibition of the Cancer Stem Cells-Like Properties by Arsenic Trioxide, Involved in the Attenuation of Endogenous Transforming Growth Factor Beta Signal. <i>Toxicological Sciences</i> , 2015, 143, 156-164.	3.1	18
106	Controlled uptake and release of lysozyme from glycerol diglycidyl ether cross-linked oxidized starch microgel. <i>Carbohydrate Polymers</i> , 2015, 121, 276-283.	10.2	25
107	TYPE-ONE PROTEIN PHOSPHATASE4 Regulates Pavement Cell Interdigitation by Modulating PIN-FORMED1 Polarity and Trafficking in Arabidopsis. <i>Plant Physiology</i> , 2015, 167, 1058-1075.	4.8	48
108	A multi-factor revision based analysis of the personnel operational capacity of aircraft assembly lines. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 78, 211-220.	3.0	5

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109	Controlled release of anthocyanins from oxidized konjac glucomannan microspheres stabilized by chitosan oligosaccharides. <i>Food Hydrocolloids</i> , 2015, 51, 476-485.	10.7	67
110	The repressive effect of miR-520a on NF- κ B/IL-6/STAT-3 signal involved in the glabridin-induced anti-angiogenesis in human breast cancer cells. <i>RSC Advances</i> , 2015, 5, 34257-34264.	3.6	15
111	Intestine-Specific Delivery of Hydrophobic Bioactives from Oxidized Starch Microspheres with an Enhanced Stability. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 8669-8675.	5.2	57
112	MDG-1, an Ophiopogon polysaccharide, regulate gut microbiota in high-fat diet-induced obese C57BL/6 mice. <i>International Journal of Biological Macromolecules</i> , 2015, 81, 576-583.	7.5	75
113	Absorption of whey protein isolated (WPI)-stabilized β -Carotene emulsions by oppositely charged oxidized starch microgels. <i>Food Research International</i> , 2015, 67, 315-322.	6.2	38
114	Induction of the mesenchymal to epithelial transition by demethylation- activated microRNA-200c is involved in the anti-migration/invasion effects of arsenic trioxide on human breast cancer cells. <i>Molecular Carcinogenesis</i> , 2015, 54, 859-869.	2.7	19
115	Association of GTF2I and GTF2IRD1 polymorphisms with systemic lupus erythematosus in a Chinese Han population. <i>Clinical and Experimental Rheumatology</i> , 2015, 33, 632-8.	0.8	3
116	Unification of Hoek-Brown Criterion on the Basis of United Strength Theory. <i>Applied Mechanics and Materials</i> , 2014, 501-504, 415-418.	0.2	0
117	An Observing System Simulation Experiments framework based on the ensemble square root Kalman Filter for evaluating the concentration of chlorophyll a by multi-source data: A case study in Taihu Lake. <i>Aquatic Ecosystem Health and Management</i> , 2014, 17, 233-241.	0.6	1
118	CAD mesh model simplification with assembly features preservation. <i>Science China Information Sciences</i> , 2014, 57, 1-11.	4.3	11
119	Inhibition of TGF- β 2/SMAD3/NF- κ B signaling by microRNA-491 is involved in arsenic trioxide-induced anti-angiogenesis in hepatocellular carcinoma cells. <i>Toxicology Letters</i> , 2014, 231, 55-61.	0.8	51
120	UPLC-TOF/MS based urinary metabonomic studies reveal mild prevention effects of MDG-1 on metabolic disorders in diet-induced obese mice. <i>Analytical Methods</i> , 2014, 6, 4171.	2.7	4
121	Formation and Characterization of Light-Responsive TEMPO-Oxidized Konjac Glucomannan Microspheres. <i>Biomacromolecules</i> , 2014, 15, 2166-2171.	5.4	59
122	Synthesis and characterization of novel Schiff base macrocyclic compounds containing thiophene. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 383-386.	2.6	2
123	The acquisition of cancer stem cell-like properties and neoplastic transformation of human keratinocytes induced by arsenite involves epigenetic silencing of let-7c via Ras/NF- κ B. <i>Toxicology Letters</i> , 2014, 227, 91-98.	0.8	55
124	Arsenic trioxide attenuates the invasion potential of human liver cancer cells through the demethylation-activated microRNA-491. <i>Toxicology Letters</i> , 2014, 227, 75-83.	0.8	50
125	The Repressive Effect of miR-148a on TGF beta-SMADs Signal Pathway Is Involved in the Glabridin-Induced Inhibition of the Cancer Stem Cells-Like Properties in Hepatocellular Carcinoma Cells. <i>PLoS ONE</i> , 2014, 9, e96698.	2.5	69
126	A UE-grouping based load balancing scheme for Carrier Aggregation in LTE-advanced systems. , 2013, , .		3

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127	Multiuser MISO beamforming and interference cancellation in two-tier femtocell networks. , 2013, , .		0
128	Adaptive heterogeneous coordinated beamforming algorithm in LTE-advanced systems. , 2013, , .		4
129	Performance analysis of two-tier femtocell networks in Nakagami-m fading channels. , 2013, , .		1
130	A Study of Controlled Uptake and Release of Anthocyanins by Oxidized Starch Microgels. Journal of Agricultural and Food Chemistry, 2013, 61, 5880-5887.	5.2	55
131	Adaptive heterogeneous interference coordination algorithm in uplink LTE-Advanced systems. , 2012, , .		5
132	Stabilization of Protein-Loaded Starch Microgel by Polyelectrolytes. Langmuir, 2012, 28, 1545-1551.	3.5	18
133	Separation, identification, and quantification of active constituents in Fructus Psoraleae by high-performance liquid chromatography with UV, ion trap mass spectrometry, and electrochemical detection. Journal of Pharmaceutical Analysis, 2012, 2, 143-151.	5.3	34
134	Measurement-based optimizing algorithm for modulation and coding scheme selection in downlink LTE self-organizing networks. , 2012, , .		3
135	Antimicrobial lysozyme-containing starch microgel to target and inhibit amylase-producing microorganisms. Food Hydrocolloids, 2012, 28, 28-35.	10.7	36
136	Uptake and release kinetics of lysozyme in and from an oxidized starch polymer microgel. Soft Matter, 2011, 7, 10377.	2.7	37
137	Mobility of lysozyme inside oxidized starch polymer microgels. Soft Matter, 2011, 7, 1926.	2.7	35
138	Early age hydration of cement paste monitored with ultrasonic velocity and numerical simulation. Journal Wuhan University of Technology, Materials Science Edition, 2010, 25, 704-707.	1.0	4
139	Investigation on Brillouin scattering characteristics in photonic crystal fibers. Frontiers of Optoelectronics in China, 2010, 3, 260-263.	0.2	1
140	Lysozyme Uptake by Oxidized Starch Polymer Microgels. Biomacromolecules, 2010, 11, 1754-1762.	5.4	47
141	Preparation and Characterization of Oxidized Starch Polymer Microgels for Encapsulation and Controlled Release of Functional Ingredients. Biomacromolecules, 2009, 10, 1931-1938.	5.4	81
142	Organic solar cells with improved spectral coverage based on copper phthalocyanine : MEH-PPV : C60 bulk heterojunctions. , 2007, , .		0
143	Gap solitons in optically induced two-dimensional square photonic lattices in LiNbO3:Fe crystals. Applied Physics Letters, 2007, 91, 131111.	3.3	5
144	Ramet population structure of Fargesia nitida in different canopy conditions of the subalpine dark coniferous forest in the Wolong Nature Reserve, China. Frontiers of Forestry in China: Selected Publications From Chinese Universities, 2007, 2, 278-283.	0.2	2

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145	Hepatoprotective Sesquiterpene Glycosides from <i>Sarcandra glabra</i> . <i>Journal of Natural Products</i> , 2006, 69, 616-620.	3.0	85
146	Ramet Population Structure of <i>Fargesia nitida</i> (Mitford) Keng f. et Yi in Different Successional Stands of the Subalpine Coniferous Forest in Wolong Nature Reserve. <i>Journal of Integrative Plant Biology</i> , 2006, 48, 1147-1153.	8.5	4