

Jing Wu

List of Publications by Year in descending order

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124
papers

2,251
citations

236612

25
h-index

288905

40
g-index

127
all docs

127
docs citations

127
times ranked

3015
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in microbial engineering for the production of value-added products in a biorefinery. <i>Systems Microbiology and Biomanufacturing</i> , 2023, 3, 246-261.	1.5	3
2	Efficient synthesis of tyrosol from L-tyrosine via heterologous Ehrlich pathway in <i>Escherichia coli</i> . <i>Chinese Journal of Chemical Engineering</i> , 2022, 47, 18-30.	1.7	5
3	Degradation of UV-pretreated polyolefins by latex clearing protein from <i>Streptomyces</i> sp. Strain K30. <i>Science of the Total Environment</i> , 2022, 806, 150779.	3.9	8
4	Modulating autophagic flux via ROS-responsive targeted micelles to restore neuronal proteostasis in Alzheimer's disease. <i>Bioactive Materials</i> , 2022, 11, 300-316.	8.6	16
5	Engineering membrane asymmetry to increase medium-chain fatty acid tolerance in <i>Saccharomyces cerevisiae</i> . <i>Biotechnology and Bioengineering</i> , 2022, 119, 277-286.	1.7	2
6	Necroptosis in pulmonary macrophages promotes silica-induced inflammation and interstitial fibrosis in mice. <i>Toxicology Letters</i> , 2022, 355, 150-159.	0.4	6
7	Accelerated biodegradation of polyethylene terephthalate by <i>Thermobifida fusca</i> cutinase mediated by <i>Stenotrophomonas pavanii</i> . <i>Science of the Total Environment</i> , 2022, 808, 152107.	3.9	25
8	Dietary recombinant human lysozyme improves the growth, intestinal health, immunity and disease resistance of Pacific white shrimp <i>Litopenaeus vannamei</i> . <i>Fish and Shellfish Immunology</i> , 2022, 121, 39-52.	1.6	15
9	Diverse prebiotic effects of isomaltodextrins with different glycosidic linkages and molecular weights on human gut bacteria in vitro. <i>Carbohydrate Polymers</i> , 2022, 279, 118986.	5.1	13
10	Enhancement of PET biodegradation by anchor peptide-cutinase fusion protein. <i>Enzyme and Microbial Technology</i> , 2022, 156, 110004.	1.6	16
11	Birth Weight and the Risk of Cardiovascular Outcomes: A Report From the Large Population-Based UK Biobank Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 827491.	1.1	6
12	Enhancement of the degradation capacity of IsPETase for PET plastic degradation by protein engineering. <i>Science of the Total Environment</i> , 2022, 834, 154947.	3.9	16
13	<sc>SORTING NEXIN2</sc> proteins mediate stomatal movement and the response to drought stress by modulating trafficking and protein levels of the <sc>ABA</sc> exporter <sc>ABCG25</sc>. <i>Plant Journal</i> , 2022, 110, 1603-1618.	2.8	8
14	Laser Surface Melting and Consecutive Point-Mode Forging Hardening of DH36 Marine Steel: Mechanical and Precipitation Behavior. <i>Coatings</i> , 2022, 12, 495.	1.2	1
15	Enhanced biodegradation activity towards poly(ethyl acrylate) and poly(vinyl acetate) by anchor peptide assistant targeting. <i>Journal of Biotechnology</i> , 2022, 349, 47-52.	1.9	1
16	Directional-path modification strategy enhances PET hydrolase catalysis of plastic degradation. <i>Journal of Hazardous Materials</i> , 2022, 433, 128816.	6.5	26
17	Production of phenylpyruvic acid by engineered l-amino acid deaminase from <i>Proteus mirabilis</i> . <i>Biotechnology Letters</i> , 2022, 44, 635-642.	1.1	3
18	Trehalose promotes high-level heterologous expression of 4,6- α -glucanotransferase GtFR2 in <i>Escherichia coli</i> and mechanistic analysis. <i>International Journal of Biological Macromolecules</i> , 2022, 210, 315-323.	3.6	3

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19	Rational Design of Phospholipase D to Improve the Transphosphatidylation Activity for Phosphatidylserine Synthesis. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6709-6718.	2.4	5
20	Synthesis and Biochemical Evaluation of 8H-Indeno[1,2-d]thiazole Derivatives as Novel SARS-CoV-2 3CL Protease Inhibitors. <i>Molecules</i> , 2022, 27, 3359.	1.7	1
21	A rice protein hydrolase from <i>Serratia marcescens</i> and its specificity in preparation of oligopeptide-enriched rice protein hydrolysates. , 2022, 1, 126-134.		1
22	Multifunctional silicon calcium phosphate composite scaffolds promote stem cell recruitment and bone regeneration. <i>Journal of Materials Chemistry B</i> , 2022, 10, 5218-5230.	2.9	2
23	A Single Hydrogen Bond Controls the Selectivity of Transglycosylation vs Hydrolysis in Family 13 Glycoside Hydrolases. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 5626-5632.	2.1	4
24	Cholinergic Neuron Targeting Nanosystem Delivering Hybrid Peptide for Combinatorial Mitochondrial Therapy in Alzheimer's Disease. <i>ACS Nano</i> , 2022, 16, 11455-11472.	7.3	25
25	Formation and driving factors of sulfate in PM2.5 at a high-level atmospheric SO2 city of Yangquan in China. <i>Air Quality, Atmosphere and Health</i> , 2021, 14, 491-501.	1.5	7
26	A dual-functional aminopeptidase from <i>Streptomyces canus</i> T20 and its application in the preparation of small rice peptides. <i>International Journal of Biological Macromolecules</i> , 2021, 167, 214-222.	3.6	8
27	Efficient secretory expression of <i>Bacillus stearothermophilus</i> Î±/Î²-cyclodextrin glycosyltransferase in <i>Bacillus subtilis</i> . <i>Journal of Biotechnology</i> , 2021, 331, 74-82.	1.9	15
28	Proteomic analysis of psoriatic skin lesions in a Chinese population. <i>Journal of Proteomics</i> , 2021, 240, 104207.	1.2	3
29	Efficient Synthesis of D-Phenylalanine from L-Phenylalanine via a Tri-Enzymatic Cascade Pathway. <i>ChemCatChem</i> , 2021, 13, 3165-3173.	1.8	6
30	Microbial starch debranching enzymes: Developments and applications. <i>Biotechnology Advances</i> , 2021, 50, 107786.	6.0	39
31	Enhanced Catalytic Efficiency of L-Amino Acid Deaminase Achieved by a Shorter Hydride Transfer Distance. <i>ChemCatChem</i> , 2021, 13, 4557-4566.	1.8	7
32	Establishment and verification of anthropogenic volatile organic compound emission inventory in a typical coal resource-based city. <i>Environmental Pollution</i> , 2021, 288, 117794.	3.7	11
33	Enzymatic Production of Ascorbic Acid-2-Phosphate by Engineered <i>Pseudomonas aeruginosa</i> Acid Phosphatase. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 14215-14221.	2.4	5
34	Zone model predictive control for pressure management of water distribution network. <i>Asian Journal of Control</i> , 2020, 22, 1522-1536.	1.9	6
35	Recent Advances in Recombinant Protein Production by <i>Bacillus subtilis</i> . <i>Annual Review of Food Science and Technology</i> , 2020, 11, 295-318.	5.1	63
36	Efficient production of phenylpropionic acids by an amino-group transformation biocatalytic cascade. <i>Biotechnology and Bioengineering</i> , 2020, 117, 614-625.	1.7	9

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37	Biocatalytic derivatization of proteinogenic amino acids for fine chemicals. <i>Biotechnology Advances</i> , 2020, 40, 107496.	6.0	15
38	Recombinant expression and characterization of the glycogen branching enzyme from <i>Vibrio vulnificus</i> and its application in starch modification. <i>International Journal of Biological Macromolecules</i> , 2020, 155, 987-994.	3.6	8
39	Recent advances in biocatalytic derivatization of L-tyrosine. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 9907-9920.	1.7	9
40	Enhanced activity towards polyacrylates and poly(vinyl acetate) by site-directed mutagenesis of <i>Humicola insolens</i> cutinase. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 1752-1759.	3.6	10
41	Suramin and NF449 are IP5K inhibitors that disrupt inositol hexakisphosphate-mediated regulation of cullin-RING ligase and sensitize cancer cells to MLN4924/pevonedistat. <i>Journal of Biological Chemistry</i> , 2020, 295, 10281-10292.	1.6	8
42	Hierarchical Coordination of Two-Time Scale Microgrids With Supply-Demand Imbalance. <i>IEEE Transactions on Smart Grid</i> , 2020, 11, 3726-3736.	6.2	13
43	Engineering protonation conformation of aspartate decarboxylase to relieve mechanism-based inactivation. <i>Biotechnology and Bioengineering</i> , 2020, 117, 1607-1614.	1.7	22
44	Mechanical Properties and Microscopic Mechanism of Coral Sand-Cement Mortar. <i>Advances in Materials Science and Engineering</i> , 2020, 2020, 1-11.	1.0	4
45	Sml1 Inhibits the DNA Repair Activity of Rev1 in <i>Saccharomyces cerevisiae</i> during Oxidative Stress. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	4
46	Heterogeneous expression, molecular modification of amylosucrase from <i>Neisseria polysaccharea</i> , and its application in the preparation of turanose. <i>Food Chemistry</i> , 2020, 314, 126212.	4.2	4
47	Enhancement of L-ketoisovalerate production by relieving the product inhibition of L-amino acid deaminase from <i>Proteus mirabilis</i> . <i>Chinese Journal of Chemical Engineering</i> , 2020, 28, 2190-2199.	1.7	4
48	Enhancing Trust Management via Blockchain in Social Internet of Things. , 2020, , .		6
49	High-level expression of <i>Humicola insolens</i> cutinase in <i>Pichia pastoris</i> without carbon starvation and its use in cotton fabric bioscouring. <i>Journal of Biotechnology</i> , 2019, 304, 10-15.	1.9	10
50	Polyphyllin I induces autophagy and cell cycle arrest via inhibiting PDK1/Akt/mTOR signal and downregulating cyclin B1 in human gastric carcinoma HGC-27 cells. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 109189.	2.5	28
51	Differential occurrence of lysine 2-hydroxyisobutyrylation in psoriasis skin lesions. <i>Journal of Proteomics</i> , 2019, 205, 103420.	1.2	18
52	Chain structure and immunomodulatory activity of a fructosylated chondroitin from an engineered <i>Escherichia coli</i> K4. <i>International Journal of Biological Macromolecules</i> , 2019, 133, 702-711.	3.6	10
53	Coordinated Energy Dispatch of Autonomous Microgrids With Distributed MPC Optimization. <i>IEEE Transactions on Industrial Informatics</i> , 2019, 15, 5289-5298.	7.2	49
54	Rational design of the beta-galactosidase from <i>Aspergillus oryzae</i> to improve galactooligosaccharide production. <i>Food Chemistry</i> , 2019, 286, 362-367.	4.2	29

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55	Synthesis of an Ion-Imprinted Degreasing Cotton for the Selective Removal of Cu ²⁺ from Aqueous Solutions. <i>ChemistrySelect</i> , 2019, 4, 14169-14174.	0.7	0
56	N-acetyltransferase co-expression increases β -glucosidase expression level in <i>Pichia pastoris</i> . <i>Journal of Biotechnology</i> , 2019, 289, 26-30.	1.9	8
57	Lsm12 Mediates Deubiquitination of DNA Polymerase β To Help <i>Saccharomyces cerevisiae</i> Resist Oxidative Stress. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	1.4	10
58	Distributed MPC for Coordinated Energy Efficiency Utilization in Microgrid Systems. <i>IEEE Transactions on Smart Grid</i> , 2019, 10, 1781-1790.	6.2	47
59	Enhancing fructosylated chondroitin production in <i>Escherichia coli</i> K4 by balancing the UDP-precursors. <i>Metabolic Engineering</i> , 2018, 47, 314-322.	3.6	42
60	A selective and sensitive nanosensor for fluorescent detection of specific IgEs to purified allergens in human serum. <i>RSC Advances</i> , 2018, 8, 3547-3555.	1.7	3
61	Preparation of gentiooligosaccharides using <i>Trichoderma viride</i> β -glucosidase. <i>Food Chemistry</i> , 2018, 248, 340-345.	4.2	10
62	Association of PIK3CG gene polymorphisms with attention-deficit/hyperactivity disorder: A case-control study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 81, 169-177.	2.5	10
63	Highly efficient extracellular expression of naturally cytoplasmic <i>Leuconostoc mesenteroides</i> sucrose phosphorylase. <i>Journal of Chemical Technology and Biotechnology</i> , 2018, 93, 3135-3142.	1.6	7
64	Asymmetric assembly of high-value β -functionalized organic acids using a biocatalytic chiral-group-resetting process. <i>Nature Communications</i> , 2018, 9, 3818.	5.8	46
65	Dual-Responsive Core Crosslinking Glycopolymer-Drug Conjugates Nanoparticles for Precise Hepatocarcinoma Therapy. <i>Frontiers in Pharmacology</i> , 2018, 9, 663.	1.6	28
66	Spatial receptive field shift by preceding cross-modal stimulation in the cat superior colliculus. <i>Journal of Physiology</i> , 2018, 596, 5033-5050.	1.3	3
67	Efficient production of short-chain fatty acids from anaerobic fermentation of liquor wastewater and waste activated sludge by breaking the restrictions of low bioavailable substrates and microbial activity. <i>Bioresource Technology</i> , 2018, 268, 549-557.	4.8	46
68	Position 228 in <i>Paenibacillus macerans</i> cyclodextrin glycosyltransferase is critical for 2-O-d-glucopyranosyl- α -ascorbic acid synthesis. <i>Journal of Biotechnology</i> , 2017, 247, 18-24.	1.9	7
69	Enzymatic Production of Ascorbic Acid-2-phosphate by Recombinant Acid Phosphatase. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4161-4166.	2.4	6
70	SLC6A1 gene involvement in susceptibility to attention-deficit/hyperactivity disorder: A case-control study and gene-environment interaction. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 77, 202-208.	2.5	30
71	Controllability and observability of CPSs under networked adversarial attacks. <i>IET Control Theory and Applications</i> , 2017, 11, 1596-1602.	1.2	16
72	Recombinant expression, characterization, and application of a phospholipase B from <i>Fusarium oxysporum</i> . <i>Journal of Biotechnology</i> , 2017, 242, 92-100.	1.9	11

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73	Increased Processivity, Misincorporation, and Nucleotide Incorporation Efficiency in <i>Sulfolobus solfataricus</i> Dpo4 Thumb Domain Mutants. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	4
74	Efficient production of (R)-3-TBDMSO glutaric acid methyl monoester by manipulating the substrate pocket of <i>Pseudozyma antarctica</i> lipase B. <i>RSC Advances</i> , 2017, 7, 38264-38272.	1.7	3
75	Planar binary-phase lens for super-oscillatory optical hollow needles. <i>Scientific Reports</i> , 2017, 7, 4697.	1.6	23
76	Toxicity mechanisms and synergies of silver nanoparticles in 2,4-dichlorophenol degradation by <i>Phanerochaete chrysosporium</i> . <i>Journal of Hazardous Materials</i> , 2017, 321, 37-46.	6.5	118
77	Secure control for networked control systems under denial-of-service attacks. , 2017, , .		2
78	A novel wheat cysteine-rich receptor-like kinase gene CRK41 is involved in the regulation of seed germination under osmotic stress in <i>Arabidopsis thaliana</i> . <i>Journal of Plant Biology</i> , 2017, 60, 571-581.	0.9	8
79	Synthesis and Cytotoxicity against K562 Cells of 3-O-Angeloyl-20-O-acetyl Ingenol, a Derivative of Ingenol Mebutate. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1348.	1.8	3
80	Viral etiology of medically attended influenza-like illnesses in children less than five years old in Suzhou, China, 2011-2014. <i>Journal of Medical Virology</i> , 2016, 88, 1334-1340.	2.5	22
81	Modulating the direction of carbon flow in <i>Escherichia coli</i> to improve l-tryptophan production by inactivating the global regulator FruR. <i>Journal of Biotechnology</i> , 2016, 231, 141-148.	1.9	21
82	Enhanced Cocatalyst-Free Visible-Light Activities for Photocatalytic Fuel Production of $g-C_{3N_4}$ by Trapping Holes and Transferring Electrons. <i>Journal of Physical Chemistry C</i> , 2016, 120, 98-107.	1.5	135
83	Short-chain aliphatic ester synthesis using <i>Thermobifida fusca</i> cutinase. <i>Food Chemistry</i> , 2016, 206, 131-136.	4.2	18
84	Improving the thermostability and enhancing the Ca^{2+} binding of the maltohexaose-forming α -amylase from <i>Bacillus stearothermophilus</i> . <i>Journal of Biotechnology</i> , 2016, 222, 65-72.	1.9	27
85	Enhanced charge separation of rutile TiO_2 nanorods by trapping holes and transferring electrons for efficient cocatalyst-free photocatalytic conversion of CO_2 to fuels. <i>Chemical Communications</i> , 2016, 52, 5027-5029.	2.2	45
86	Enhanced maltose production through mutagenesis of acceptor binding subsite +2 in <i>Bacillus stearothermophilus</i> maltogenic amylase. <i>Journal of Biotechnology</i> , 2016, 217, 53-61.	1.9	24
87	Stability analysis for networked control systems under denial-of-service attacks. , 2015, , .		18
88	Reconstruction and in silico analysis of an <i>Actinoplanes</i> sp. SE50/110 genome-scale metabolic model for acarbose production. <i>Frontiers in Microbiology</i> , 2015, 6, 632.	1.5	10
89	Transcription factors Asg1p and Hal9p regulate pH homeostasis in <i>Candida glabrata</i> . <i>Frontiers in Microbiology</i> , 2015, 6, 843.	1.5	24
90	Enhanced extracellular expression of gene-optimized <i>Thermobifida fusca</i> cutinase in <i>Escherichia coli</i> by optimization of induction strategy. <i>Process Biochemistry</i> , 2015, 50, 1039-1046.	1.8	13

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91	Enhanced photocatalytic activity of Cl-residual rutile TiO ₂ nanorods after targeted co-modification with phosphoric and boric acids. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 15837-15842.	1.3	18
92	Enhancing the Secretion Efficiency and Thermostability of a <i>Bacillus deramificans</i> Pullulanase Mutant (D437H/D503Y) by N-Terminal Domain Truncation. <i>Applied and Environmental Microbiology</i> , 2015, 81, 1926-1931.	1.4	39
93	Triton X-100 enhances the solubility and secretion ratio of aggregation-prone pullulanase produced in <i>Escherichia coli</i> . <i>Bioresource Technology</i> , 2015, 194, 137-143.	4.8	27
94	Extracellular expression of <i>Thermobifida fusca</i> cutinase with pelB signal peptide depends on more than type II secretion pathway in <i>Escherichia coli</i> . <i>Journal of Biotechnology</i> , 2015, 204, 47-52.	1.9	17
95	Betaine alleviates hepatic lipid accumulation via enhancing hepatic lipid export and fatty acid oxidation in rats fed with a high-fat diet. <i>British Journal of Nutrition</i> , 2015, 113, 1835-1843.	1.2	58
96	On-demand state estimation with sampling time skew in power systems. , 2015, , .		4
97	Extracellular expression of natural cytosolic arginine deiminase from <i>Pseudomonas putida</i> and its application in the production of l-citrulline. <i>Bioresource Technology</i> , 2015, 196, 176-183.	4.8	18
98	Enhanced production of recombinant <i>Escherichia coli</i> glutamate decarboxylase through optimization of induction strategy and addition of pyridoxine. <i>Bioresource Technology</i> , 2015, 198, 63-69.	4.8	19
99	A Unique Mono- and Diacylglycerol Lipase from <i>Penicillium cyclopium</i> : Heterologous Expression, Biochemical Characterization and Molecular Basis for Its Substrate Selectivity. <i>PLoS ONE</i> , 2014, 9, e102040.	1.1	13
100	Enhanced acetoin production by <i>Bacillus amyloliquefaciens</i> through improved acetoin tolerance. <i>Process Biochemistry</i> , 2014, 49, 1223-1230.	1.8	45
101	Capturing photogenerated electrons and holes at the B/Cl co-modified rutile TiO ₂ nanorods during organic pollutant degradation. <i>RSC Advances</i> , 2014, 4, 29964.	1.7	13
102	pH-sensitive pullulan-based nanoparticles for intracellular drug delivery. <i>Polymer Chemistry</i> , 2014, 5, 423-432.	1.9	48
103	Enhanced extracellular production of recombinant <i>Bacillus deramificans</i> pullulanase in <i>Escherichia coli</i> through induction mode optimization and a glycine feeding strategy. <i>Bioresource Technology</i> , 2014, 172, 174-179.	4.8	59
104	Feasibility studies of a high sensitivity, stationary dedicated cardiac SPECT with multi-pinhole collimators on a clinical dual-head scanner. , 2014, , .		2
105	The addition of Co ²⁺ enhances the catalytic efficiency and thermostability of recombinant glucose isomerase from <i>Thermobifida fusca</i> . <i>Process Biochemistry</i> , 2013, 48, 1502-1508.	1.8	9
106	Phytoestrogens inhibiting androgen receptor signal and prostate cancer cell proliferation. <i>Chemical Research in Chinese Universities</i> , 2013, 29, 911-916.	1.3	10
107	Animal SPECT imaging on a shared PET/SPECT ring detector with elliptical-pinhole collimator. , 2013, , .		4
108	Optimization of pullulanase production in <i>Escherichia coli</i> by regulation of process conditions and supplement with natural osmolytes. <i>Bioresource Technology</i> , 2013, 146, 379-385.	4.8	54

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109	Acetoin production enhanced by manipulating carbon flux in a newly isolated <i>Bacillus amyloliquefaciens</i> . <i>Bioresource Technology</i> , 2013, 130, 256-260.	4.8	64
110	Data-driven based predictive controller design for vapor compression refrigeration cycle systems. , 2013, , .		1
111	Enzymatic surface modification of cellulose acetate fibre by cutinase-CBM (carbohydrate-binding) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	10
112	Imaging performance of DOI measurable PET systems for breast imaging: Monte Carlo simulation studies. , 2012, , .		0
113	Feasibility studies of simultaneous PET and SPECT dual-tracer imaging with a stationary multi-pinhole collimator inserted to animal PET detector. , 2012, , .		6
114	Graphene oxide used as a carrier for adriamycin can reverse drug resistance in breast cancer cells. <i>Nanotechnology</i> , 2012, 23, 355101.	1.3	100
115	Gefitinib induces mitochondrial-dependent apoptosis in <i>Saccharomyces cerevisiae</i> . <i>Molecular Medicine Reports</i> , 2011, 4, 357-62.	1.1	13
116	Enhancing functional expression of Î ² -glucosidase in <i>Pichia pastoris</i> by co-expressing protein disulfide isomerase. <i>Biotechnology and Bioprocess Engineering</i> , 2011, 16, 1196-1200.	1.4	18
117	Feasibility studies of animal SPECT imaging with a stationary multi-pinhole collimator inserted to animal PET detector ring. , 2011, , .		2
118	Half-millimeter animal SPECT imaging on a clinical SPECT scanner with highly flexible collimator design. , 2010, , .		1
119	Plasma-Aided Cotton Bioscouring: Dielectric Barrier Discharge Versus Low-Pressure Oxygen Plasma. <i>Plasma Chemistry and Plasma Processing</i> , 2009, 29, 399-409.	1.1	36
120	Enhancement of Recombinant Human ADAM15 Disintegrin Domain Expression Level by Releasing the Rare Codons and Amino Acids Restriction. <i>Applied Biochemistry and Biotechnology</i> , 2009, 157, 299-310.	1.4	4
121	Identification of binding peptides of the ADAM15 disintegrin domain using phage display. <i>Journal of Biosciences</i> , 2009, 34, 213-220.	0.5	6
122	Preparation and properties of geopolymer-lightweight aggregate refractory concrete. <i>Central South University</i> , 2009, 16, 914-918.	0.5	32
123	Screening cellular proteins involved in the anti-proliferative effect of the ADAM15 disintegrin domain in murine melanoma cells. <i>Oncology Reports</i> , 2008, 20, 669-75.	1.2	3
124	Decomposition of Sodium Trichloroacetate in the Presence of Quaternary Ammonium under Microwave Irradiation: A Convenient Oneâ€Pot Synthesis of Î±-Hydroxy Acids in Water. <i>Synthetic Communications</i> , 2006, 36, 2421-2426.	1.1	8