

Liu Ning

List of Publications by Year in descending order

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121
papers

2,906
citations

172457

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3132
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#	ARTICLE	IF	CITATIONS
1	Rational Design of High-Performance Bilayer Solar Evaporator by Using Waste Polyester-Derived Porous Carbon-Coated Wood. <i>Energy and Environmental Materials</i> , 2022, 5, 617-626.	12.8	116
2	High-performance salt-resistant solar interfacial evaporation by flexible robust porous carbon/pulp fiber membrane. <i>Science China Materials</i> , 2022, 65, 201-212.	6.3	32
3	Self-Floating Efficient Solar Steam Generators Constructed Using Super-Hydrophilic N,O Dual-Doped Carbon Foams from Waste Polyester. <i>Energy and Environmental Materials</i> , 2022, 5, 1204-1213.	12.8	55
4	High-performance solar-driven interfacial evaporation through molecular design of antibacterial, biomass-derived hydrogels. <i>Journal of Colloid and Interface Science</i> , 2022, 608, 840-852.	9.4	97
5	Covalent Organic Framework Membrane with Turing Structures for Deacidification of Highly Acidic Solutions. <i>Advanced Functional Materials</i> , 2022, 32, 2108178.	14.9	14
6	Upcycling Waste Polyethylene into Carbon Nanomaterial via a Carbon-Grown-on-Carbon Strategy. <i>Macromolecular Rapid Communications</i> , 2022, 43, e2100835.	3.9	8
7	Green Synthesis of Carbon Nitride-Based Conjugated Copolymer for Efficient Photocatalytic Degradation of Tetracycline. <i>Macromolecular Rapid Communications</i> , 2022, 43, e2200043.	3.9	5
8	The Complete Mitochondrial Genomes of Four Species in the Subfamily Limenitidinae (Lepidoptera,). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	2.2	6
9	Controllable synthesis of N/Co-doped carbon from metal-organic frameworks for integrated solar vapor generation and advanced oxidation processes. <i>Journal of Materials Chemistry A</i> , 2022, 10, 13378-13392.	10.3	52
10	Temperature-induced mutagenesis-based adaptive evolution of <i>Bacillus amyloliquefaciens</i> for improving the production efficiency of menaquinone-7 from starch. <i>Journal of Chemical Technology and Biotechnology</i> , 2021, 96, 1040-1048.	3.2	5
11	A novel metal-organic framework derived carbon nanoflower with effective electromagnetic microwave absorption and high-performance electrochemical energy storage properties. <i>Chemical Communications</i> , 2021, 57, 2539-2542.	4.1	10
12	Release of dipeptidyl peptidase IV inhibitory peptides from salmon (<i>Salmo salar</i>) skin collagen based on digestion-intestinal absorption <i>in vitro</i> . <i>International Journal of Food Science and Technology</i> , 2021, 56, 3507-3518.	2.7	8
13	Interface Engineering of 2D/3D Perovskite Heterojunction Improves Photovoltaic Efficiency and Stability. <i>Solar Rrl</i> , 2021, 5, 2100072.	5.8	21
14	Reconstruction of the Diaminopimelic Acid Pathway to Promote L-lysine Production in <i>Corynebacterium glutamicum</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 9065.	4.1	6
15	A crystalline covalent organic framework embedded with a crystalline supramolecular organic framework for efficient iodine capture. <i>Journal of Materials Chemistry A</i> , 2021, 9, 16961-16966.	10.3	43
16	A synergistic photothermal and photocatalytic membrane for efficient solar-driven contaminated water treatment. <i>Sustainable Energy and Fuels</i> , 2021, 5, 5627-5637.	4.9	17
17	Astatine-211 labelled a small molecule peptide: specific cell killing <i>in vitro</i> and targeted therapy in a nude-mouse model. <i>Radiochimica Acta</i> , 2021, 109, 119-126.	1.2	5
18	Molecular Properties of <i>Flammulina velutipes</i> Polysaccharide-Whey Protein Isolate (WPI) Complexes via Noncovalent Interactions. <i>Foods</i> , 2021, 10, 1.	4.3	90

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19	Humulus scandens-Derived Biochars for the Effective Removal of Heavy Metal Ions: Isotherm/Kinetic Study, Column Adsorption and Mechanism Investigation. <i>Nanomaterials</i> , 2021, 11, 3255.	4.1	14
20	The Functional Role of Lactoferrin in Intestine Mucosal Immune System and Inflammatory Bowel Disease. <i>Frontiers in Nutrition</i> , 2021, 8, 759507.	3.7	18
21	An ultrasensitive biosensor for colorimetric detection of Salmonella in large-volume sample using magnetic grid separation and platinum loaded zeolitic imidazolate Framework-8 nanocatalysts. <i>Biosensors and Bioelectronics</i> , 2020, 150, 111862.	10.1	40
22	Attitude restricted back-stepping anti-disturbance control for vision based quadrotors with visibility constraint. <i>ISA Transactions</i> , 2020, 100, 109-125.	5.7	14
23	Sorption of cesium on Tamusu clay in synthetic groundwater with high ionic strength. <i>Radiochimica Acta</i> , 2020, 108, 287-296.	1.2	6
24	Neuroadaptive integral robust control of visual quadrotor for tracking a moving object. <i>Mechanical Systems and Signal Processing</i> , 2020, 136, 106513.	8.0	39
25	Analysis of Chlorophyll Concentration in Potato Crop by Coupling Continuous Wavelet Transform and Spectral Variable Optimization. <i>Remote Sensing</i> , 2020, 12, 2826.	4.0	25
26	Detection of chlorophyll content in growth potato based on spectral variable analysis. <i>Spectroscopy Letters</i> , 2020, 53, 476-488.	1.0	15
27	Construction and Preclinical Evaluation of ²¹¹ At Labeled Anti-mesothelin Antibodies as Potential Targeted Alpha Therapy Drugs. <i>Journal of Radiation Research</i> , 2020, 61, 684-690.	1.6	5
28	Growth Stages Classification of Potato Crop Based on Analysis of Spectral Response and Variables Optimization. <i>Sensors</i> , 2020, 20, 3995.	3.8	27
29	Detection of Canopy Chlorophyll Content of Corn Based on Continuous Wavelet Transform Analysis. <i>Remote Sensing</i> , 2020, 12, 2741.	4.0	32
30	High-performance solar vapor generation by sustainable biomimetic snake-scale-like porous carbon. <i>Sustainable Energy and Fuels</i> , 2020, 4, 5522-5532.	4.9	25
31	Integrated transcriptome and proteome analysis provides insight into chilling-induced dormancy breaking in <i>Chimonanthus praecox</i> . <i>Horticulture Research</i> , 2020, 7, 198.	6.3	24
32	Flexible surface-supported MOF membrane via a convenient approach for efficient iodine adsorption. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 324, 1167-1177.	1.5	20
33	Lightweight and Wearable X-ray Shielding Material with Biological Structure for Low Secondary Radiation and Metabolic Saving Performance. <i>Advanced Materials Technologies</i> , 2020, 5, 2000240.	5.8	25
34	Identification of novel DPP-IV inhibitory peptides from Atlantic salmon (<i>Salmo salar</i>) skin. <i>Food Research International</i> , 2020, 133, 109161.	6.2	69
35	Production of ⁹⁸ Tc with high isotopic purity. <i>Applied Radiation and Isotopes</i> , 2020, 160, 109133.	1.5	0
36	Kinked-Helix Actinide Polyrotaxanes from Weakly Bound Pseudorotaxane Linkers with Variable Conformations. <i>Inorganic Chemistry</i> , 2020, 59, 4058-4067.	4.0	12

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37	Exopolysaccharide Produced by <i>Lactobacillus casei</i> Promotes the Differentiation of CD4 ⁺ T Cells into Th17 Cells in BALB/c Mouse Peyer's Patches in Vivo and in Vitro. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 2664-2672.	5.2	17
38	Secondary Grain Growth in Organic-Inorganic Perovskite Films with Ethylamine Hydrochloride Additives for Highly Efficient Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 20026-20034.	8.0	25
39	Urinary Metabolic Profiling via LC-MS/MS Reveals Impact of Bovine Lactoferrin on Bone Formation in Growing SD Rats. <i>Nutrients</i> , 2020, 12, 1116.	4.1	7
40	Effect of Lactoferrin on the Expression Profiles of Long Non-coding RNA during Osteogenic Differentiation of Bone Marrow Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4834.	4.1	16
41	Indium-111 labeled bleomycin for targeting diagnosis and therapy of liver tumor: optimized preparation, biodistribution and SPECT imaging with xenograft models. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 322, 545-551.	1.5	6
42	Removal of Co(II) from aqueous solution with functionalized metal-organic frameworks (MOFs) composite. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 322, 827-838.	1.5	13
43	Comparative proteome analysis of <i>Streptomyces mobaraensis</i> under MgCl ₂ stress shows proteins modulating differentiation and transglutaminase biosynthesis. <i>Food Research International</i> , 2019, 121, 622-632.	6.2	6
44	Inorganic X-ray Scintillators Based on a Previously Unnoticed but Intrinsically Advantageous Metal Center. <i>Inorganic Chemistry</i> , 2019, 58, 2807-2812.	4.0	13
45	Direct Radiation Detection by a Semiconductive Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2019, 141, 8030-8034.	13.7	85
46	A radiopharmaceutical [⁸⁹ Zr]Zr-DFO-nimotuzumab for immunoPET with epidermal growth factor receptor expression in vivo. <i>Nuclear Medicine and Biology</i> , 2019, 70, 23-31.	0.6	25
47	Sorption of selenite on Tamusu clay in simulated groundwater with high salinity under aerobic/anaerobic conditions. <i>Journal of Environmental Radioactivity</i> , 2019, 203, 210-219.	1.7	29
48	Competition/Cooperation between Humic Acid and Graphene Oxide in Uranyl Adsorption Implicated by Molecular Dynamics Simulations. <i>Environmental Science & Technology</i> , 2019, 53, 5102-5110.	10.0	53
49	A capillary biosensor for rapid detection of <i>Salmonella</i> using Fe-nanocluster amplification and smart phone imaging. <i>Biosensors and Bioelectronics</i> , 2019, 127, 142-149.	10.1	51
50	Desired compensation RISE-based IBVS control of quadrotors for tracking a moving target. <i>Nonlinear Dynamics</i> , 2019, 95, 2605-2624.	5.2	9
51	Protective effects of Astragaloside on spermatogenesis in streptozotocin-induced diabetes in male mice by improving antioxidant activity and inhibiting inflammation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 561-570.	5.6	64
52	Fate of four phthalate esters with presence of <i>Karenia brevis</i> : Uptake and biodegradation. <i>Aquatic Toxicology</i> , 2019, 206, 81-90.	4.0	23
53	The In Vitro Protective Role of Bovine Lactoferrin on Intestinal Epithelial Barrier. <i>Molecules</i> , 2019, 24, 148.	3.8	50
54	The influence of humic substances on uranium biomineralization induced by <i>Bacillus sp. dwc-2</i> . <i>Journal of Environmental Radioactivity</i> , 2019, 197, 23-29.	1.7	16

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55	MnO ₂ -loaded microorganism-derived carbon for U(VI) adsorption from aqueous solution. <i>Environmental Science and Pollution Research</i> , 2019, 26, 3697-3705.	5.3	14
56	A Theoretical Model for Predicting and Optimizing In Vitro Screening of Potential Targeted Alpha-Particle Therapy Drugs. <i>Radiation Research</i> , 2019, 191, 475.	1.5	3
57	Emergence of Uranium as a Distinct Metal Center for Building Intrinsic X-ray Scintillators. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 7883-7887.	13.8	198
58	Emergence of Uranium as a Distinct Metal Center for Building Intrinsic X-ray Scintillators. <i>Angewandte Chemie</i> , 2018, 130, 8009-8013.	2.0	32
59	Facile and Efficient Decontamination of Thorium from Rare Earths Based on Selective Selenite Crystallization. <i>Inorganic Chemistry</i> , 2018, 57, 1880-1887.	4.0	32
60	Model-assisted extended state observer and dynamic surface control-based trajectory tracking for quadrotors via output-feedback mechanism. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 2404-2423.	3.7	27
61	One-step labelling of a novel small-molecule peptide with astatine-211: preliminary evaluation in vitro and in vivo. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 316, 451-456.	1.5	14
62	A Cross-layer Routing with Interference Constraint for VANETs. , 2018, , .		0
63	Releasing Metal-Coordination Capacity of Cucurbit[6]uril Macrocycle in Pseudorotaxane Ligands for the Construction of Interwoven Uranyl-Rotaxane Coordination Polymers. <i>Inorganic Chemistry</i> , 2018, 57, 13513-13523.	4.0	29
64	Integral Barrier Lyapunov Function Based Saturated Dynamic Surface Control for Vision-Based Quadrotors via Back-Stepping. <i>IEEE Access</i> , 2018, 6, 63292-63304.	4.2	19
65	Innenröcktitelbild: Emergence of Uranium as a Distinct Metal Center for Building Intrinsic X-ray Scintillators (<i>Angew. Chem.</i> 26/2018). <i>Angewandte Chemie</i> , 2018, 130, 8031-8031.	2.0	1
66	An Insight into Adaptive Deformation of Rigid Cucurbit[6]uril Host in Symmetric [2]Pseudorotaxanes. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4426-4430.	2.4	5
67	Microbial reduction of uranium (VI) by <i>Bacillus sp. dwc-2</i> : A macroscopic and spectroscopic study. <i>Journal of Environmental Sciences</i> , 2017, 53, 9-15.	6.1	31
68	Intriguing substitution of conducting layer triggered enhancement of thermoelectric performance in misfit-layered (SnS) _{1.2} (TiS ₂) ₂ . <i>Applied Physics Letters</i> , 2017, 110, .	3.3	17
69	Kinetics process of Tb(III)/Tb couple at liquid Zn electrode and thermodynamic properties of Tb-Zn alloys formation. <i>Science China Chemistry</i> , 2017, 60, 813-821.	8.2	8
70	Substitutional Disorder of SeO ₃ ²⁻ /IO ₃ ⁻ in the Crystalline Solid Matrix: Insights into the Fate of Radionuclides ⁷⁹ Se and ¹²⁹ I in the Environment. <i>Inorganic Chemistry</i> , 2017, 56, 3702-3708.	4.0	14
71	Mild Periodic Acid Flux and Hydrothermal Methods for the Synthesis of Crystalline f-Element-Bearing Iodate Compounds. <i>Inorganic Chemistry</i> , 2017, 56, 13041-13050.	4.0	20
72	Highly selective extraction of Pd(II) with 5-octyloxymethyl-7-bromo-8-quinolinol from acidic solution. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 314, 59-67.	1.5	0

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73	Functionalized hydrothermal carbon derived from waste pomelo peel as solid-phase extractant for the removal of uranyl from aqueous solution. <i>Environmental Science and Pollution Research</i> , 2017, 24, 22321-22331.	5.3	19
74	Effect of humic acid on uranium(VI) retention and transport through quartz columns with varying pH and anion type. <i>Journal of Environmental Radioactivity</i> , 2017, 177, 142-150.	1.7	22
75	Effect of MnCl ₂ deposition content on the textural properties of activated alumina and its elution performance for hydrogen isotopes. <i>Adsorption</i> , 2017, 23, 13-18.	3.0	6
76	A novel orally available Syk/Src/Jak2 inhibitor, SKLB-850, showed potent anti-tumor activities in B cell lymphoma (BCL) models. <i>Oncotarget</i> , 2017, 8, 111495-111507.	1.8	3
77	Characteristics of uranium biosorption from aqueous solutions on fungus <i>Pleurotus ostreatus</i> . <i>Environmental Science and Pollution Research</i> , 2016, 23, 24846-24856.	5.3	36
78	A simple and convenient method for production of ⁸⁹ Zr with high purity. <i>Applied Radiation and Isotopes</i> , 2016, 118, 326-330.	1.5	34
79	Dynamics of Humic Acid and Its Interaction with Uranyl in the Presence of Hydrophobic Surface Implicated by Molecular Dynamics Simulations. <i>Environmental Science & Technology</i> , 2016, 50, 11121-11128.	10.0	34
80	Comparing the composition and trend of fatty acid in human milk with bovine milk and infant formula in northeast region of China. <i>CYTA - Journal of Food</i> , 2016, 14, 632-638.	1.9	10
81	Different magnetic responses observed in CoII ₄ , CoII ₃ and CoII ₁ -based MOFs. <i>Dalton Transactions</i> , 2016, 45, 11864-11875.	3.3	13
82	Inhibitory mechanism of phthalate esters on <i>Karenia brevis</i> . <i>Chemosphere</i> , 2016, 155, 498-508.	8.2	23
83	Characterization of uranium bioaccumulation on a fungal isolate <i>Geotrichum sp. dwc-1</i> as investigated by FTIR, TEM and XPS. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2016, 310, 165-175.	1.5	16
84	Preparation and Properties of <i>Rhizopus oryzae</i> Lipase Immobilized Using an Adsorption-Crosslinking Method. <i>International Journal of Food Properties</i> , 2016, 19, 1776-1785.	3.0	15
85	The effect of U speciation in cultivation solution on the uptake of U by variant <i>Sedum alfredii</i> . <i>Environmental Science and Pollution Research</i> , 2016, 23, 9964-9971.	5.3	13
86	Preparation and characterization of continuous SiZrOC fibers by polyvinyl pyrrolidone-assisted sol-gel process. <i>Journal of Materials Science</i> , 2016, 51, 1418-1427.	3.7	23
87	Bioaccumulation characterization of uranium by a novel <i>Streptomyces sporoverrucosus dwc-3</i> . <i>Journal of Environmental Sciences</i> , 2016, 41, 162-171.	6.1	46
88	Determining N ₂ O ₅ A ₂ C in infant formula with ultra-performance liquid chromatography-tandem mass spectrometry. <i>International Journal of Dairy Technology</i> , 2015, 68, 166-173.	2.8	5
89	Exopolysaccharide Produced by <i>Lactobacillus Plantarum</i> Induces Maturation of Dendritic Cells in BALB/c Mice. <i>PLoS ONE</i> , 2015, 10, e0143743.	2.5	27
90	Extraction of Trivalent Europium and Americium from Nitric Acid Solution with Bisdiglycolamides. <i>Separation Science and Technology</i> , 2015, 50, 1384-1393.	2.5	13

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91	Uranium(VI) sorption on graphene oxide nanoribbons derived from unzipping of multiwalled carbon nanotubes. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 304, 1329-1337.	1.5	24
92	lbSIMT1, a novel salt-induced methyltransferase gene from <i>Ipomoea batatas</i> , is involved in salt tolerance. <i>Plant Cell, Tissue and Organ Culture</i> , 2015, 120, 701-715.	2.3	50
93	Monitoring binding affinity between drug and β -1-acid glycoprotein in real time by Venturi easy ambient sonic-spray ionization mass spectrometry. <i>Talanta</i> , 2015, 143, 240-244.	5.5	10
94	Electroreduction-based Tb extraction from Tb ₄ O ₇ on different substrates: understanding Al-Tb alloy formation mechanism in LiCl-KCl melt. <i>RSC Advances</i> , 2015, 5, 69134-69142.	3.6	8
95	Continuous sol-gel derived SiO ₂ /HfO ₂ fibers with high strength. <i>RSC Advances</i> , 2015, 5, 35026-35032.	3.6	17
96	Synthesis of amidoximated graphene oxide nanoribbons from unzipping of multiwalled carbon nanotubes for selective separation of uranium(VI). <i>RSC Advances</i> , 2015, 5, 89309-89318.	3.6	60
97	Comparison Between Phase Behavior of Gemini Imidazoliums and Monomeric Ionic Liquid Surfactants in W/O Microemulsion Systems. <i>Journal of Dispersion Science and Technology</i> , 2015, 36, 129-135.	2.4	9
98	Mechanism of thorium biosorption by the cells of the soil fungal isolate <i>Geotrichum sp. dwc-1</i> . <i>Radiochimica Acta</i> , 2014, 102, 175-184.	1.2	16
99	Extraction kinetics of Uranium(VI) and Thorium(IV) with Tri-iso-amyl phosphate from nitric acid using a Lewis Cell. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 302, 1069-1076.	1.5	4
100	An investigation on the subcellular distribution and compartmentalization of uranium in <i>Phaseolus vulgaris L.</i> <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 299, 1351-1357.	1.5	11
101	Biosorption behavior and mechanism of thorium on <i>Streptomyces sporoverrucosus dwc-3</i> . <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 301, 237-245.	1.5	22
102	Biosorption behavior and mechanism of cesium-137 on <i>Rhodospiridium fluviale</i> strain UA2 isolated from cesium solution. <i>Journal of Environmental Radioactivity</i> , 2014, 134, 6-13.	1.7	30
103	Biosorption of uranium on <i>Bacillus sp. dwc-2</i> : preliminary investigation on mechanism. <i>Journal of Environmental Radioactivity</i> , 2014, 135, 6-12.	1.7	77
104	Phase and structure in the system Gd ₂ x Eu x Zr ₂ O ₇ (0.0 ≤ x ≤ 2.0). <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2014, 29, 1-4.	1.0	2
105	Phase and rietveld refinement of pyrochlore Gd ₂ Zr ₂ O ₇ used for immobilization of Pu (IV). <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2014, 29, 233-236.	1.0	3
106	Extraction and thermodynamic behavior of U(VI) and Th(IV) from nitric acid solution with tri-isoamyl phosphate. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 298, 651-656.	1.5	12
107	Superconductivity induced by U doping in the SmFeAsO system. <i>Physical Review B</i> , 2013, 87, .	3.2	2
108	Inhibition of cell migration by ouabain in the A549 human lung cancer cell line. <i>Oncology Letters</i> , 2013, 6, 475-479.	1.8	42

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109	A Strong Robust wavelet-based watermarking technology for copyright protection. , 2012, , .		0
110	A study on the preparation and some functional properties of a cross-linked casein-gelatin composite by a microbial transglutaminase. International Journal of Food Science and Technology, 2011, 46, 2641-2647.	2.7	10
111	Astatine-211 labeling of protein using TCP as a bi-functional linker: synthesis and preliminary evaluation in vivo and in vitro. Journal of Radioanalytical and Nuclear Chemistry, 2011, 288, 71-77.	1.5	17
112	Study of ultrahigh-purity copper billets refined by vacuum melting and directional solidification. Rare Metals, 2011, 30, 304-309.	7.1	7
113	Preparation and preliminary evaluation of ²¹¹ At-labeled amidobisphosphonates. Journal of Radioanalytical and Nuclear Chemistry, 2010, 283, 329-335.	1.5	7
114	Synthesis of cyclopropane fatty acid and its effect on freeze-drying survival of <i>Lactobacillus bulgaricus</i> L2 at different growth conditions. World Journal of Microbiology and Biotechnology, 2009, 25, 1659-1665.	3.6	38
115	Biosorption of ²⁴¹ Am by <i>Saccharomyces cerevisiae</i> : Preliminary investigation on mechanism. Journal of Radioanalytical and Nuclear Chemistry, 2008, 275, 173-180.	1.5	21
116	Preliminary investigation on biosorption mechanism of ²⁴¹ Am by <i>Rhizopus arrhizus</i> . Journal of Radioanalytical and Nuclear Chemistry, 2008, 277, 329-336.	1.5	12
117	Astatine-211 labeling of insulin: Synthesis and preliminary evaluation in vivo and in vitro. Journal of Radioanalytical and Nuclear Chemistry, 2007, 272, 85-90.	1.5	11
118	Adsorption and migration of ²⁴¹ Am in aerated zone soil. Journal of Radioanalytical and Nuclear Chemistry, 2007, 274, 593-601.	1.5	3
119	Radioiodination of insulin using N-succinimidyl 5-(tributylstannyl)-3-pyridine-carboxylate (SPC) as a bi-functional linker: Synthesis and biodistribution in mice. Journal of Radioanalytical and Nuclear Chemistry, 2006, 268, 205-210.	1.5	10
120	Calcium antagonistic effects of Chinese crude drugs: Preliminary investigation and evaluation by ⁴⁵ Ca. Applied Radiation and Isotopes, 2005, 63, 151-155.	1.5	30
121	Sorption of ²⁴¹ Am by <i>Aspergillus niger</i> spore and hyphae. Journal of Radioanalytical and Nuclear Chemistry, 2004, 260, 659-663.	1.5	10