

# Jun-Song Wang

## List of Publications by Year in descending order

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209  
papers

5,167  
citations

109321

35  
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182427

51  
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229  
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229  
docs citations

229  
times ranked

5673  
citing authors

#	ARTICLE	IF	CITATIONS
1	NMR-based metabolomics approach to evaluate the toxicological risks of Tibetan medicine "Ershiwuwei Shanhu"™ pill in rats. <i>Journal of Ethnopharmacology</i> , 2022, 282, 114629.	4.1	4
2	Metabolic response of earthworms ( <i>Pheretima guillemi</i> ) to silver nanoparticles in sludge-amended soil. <i>Environmental Pollution</i> , 2022, 300, 118954.	7.5	14
3	Anti-inflammation of torachryson-8-O-β-D-glucoside by hurdling over morphological changes of macrophages. <i>International Immunopharmacology</i> , 2022, 105, 108548.	3.8	7
4	Tanshinone I inhibits metastasis of cervical cancer cells by inducing BNIP3/NIX-mediated mitophagy and reprogramming mitochondrial metabolism. <i>Phytomedicine</i> , 2022, 98, 153958.	5.3	8
5	Metabolic Profiling of Bladder Cancer Patients'™ Serum Reveals Their Sensitivity to Neoadjuvant Chemotherapy. <i>Metabolites</i> , 2022, 12, 558.	2.9	8
6	<sup>1</sup> H NMR Spectroscopy-Based Metabolomics Approach to Study the Anti-Stroke Activity of G-3702, a Novel Better Alternative to DL-3-n-Butylphthalide. <i>Neurochemical Research</i> , 2022, 47, 3024-3036.	3.3	1
7	NMR-based metabolomics approach to study the effects of Wu-Zi-Yan-Zong-Wan on triptolide-induced oligospermia in rats. <i>Journal of Ethnopharmacology</i> , 2021, 265, 113192.	4.1	7
8	RIP1 kinase activity promotes steatohepatitis through mediating cell death and inflammation in macrophages. <i>Cell Death and Differentiation</i> , 2021, 28, 1418-1433.	11.2	48
9	Fe-MOGs-based enzyme mimetic and its mediated electrochemiluminescence for in situ detection of H <sub>2</sub> O <sub>2</sub> released from Hela cells. <i>Biosensors and Bioelectronics</i> , 2021, 184, 113216.	10.1	30
10	Activation of Adenosine A1 Receptor in Ischemic Stroke: Neuroprotection by Tetrahydroxy Stilbene Glycoside as an Agonist. <i>Antioxidants</i> , 2021, 10, 1112.	5.1	10
11	Hepatotoxicity or hepatoprotection of emodin? Two sides of the same coin by <sup>1</sup> H-NMR metabolomics profiling. <i>Toxicology and Applied Pharmacology</i> , 2021, 431, 115734.	2.8	1
12	Acute hepatotoxicity and nephrotoxicity risk assessment of the Tibetan medicine 25 flavors of the turquoise pill based on <sup>1</sup> H-NMR metabolomics. <i>Journal of Ethnopharmacology</i> , 2021, 279, 113916.	4.1	2
13	PER1 interaction with GPX1 regulates metabolic homeostasis under oxidative stress. <i>Redox Biology</i> , 2020, 37, 101694.	9.0	22
14	Anti-inflammatory activity of 3-cinnamoyltribuloside and its metabolomic analysis in LPS-activated RAW 264.7 cells. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 329.	2.7	21
15	Inhibition of Respiration of <i>Candida albicans</i> by Small Molecules Increases Phagocytosis Efficacy by Macrophages. <i>MSphere</i> , 2020, 5, .	2.9	6
16	NMR-based metabolomics approach reveals effects of antioxidant nutrients in sepsis-induced changes in rat liver injury. <i>Journal of Nutritional Biochemistry</i> , 2020, 85, 108440.	4.2	2
17	Growth inhibition and metabolomic analysis of <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> treated with resveratrol. <i>BMC Microbiology</i> , 2020, 20, 117.	3.3	16
18	Therapeutic assessment of fractions of <i>Gastrodiae Rhizoma</i> on chronic atrophic gastritis by <sup>1</sup> H NMR-based metabolomics. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112403.	4.1	14

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19	A new perspective on the toxicity of arsenic-contaminated soil: Tandem mass tag proteomics and metabolomics in earthworms. <i>Journal of Hazardous Materials</i> , 2020, 398, 122825.	12.4	36
20	Synergistic combination of DT-13 and Topotecan inhibits aerobic glycolysis in human gastric carcinoma BGC-823 cells via NM IIA/EGFR/HK II axis. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 6622-6634.	3.6	11
21	Potential hepatotoxicity risk of the shell of <i>Herpetospermum caudigerum</i> Wall in rats based on 1H-NMR metabonomics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 176, 112800.	2.8	6
22	Combinatorial modulation of initial codons for improved zeaxanthin synthetic pathway efficiency in <i>Escherichia coli</i> . <i>MicrobiologyOpen</i> , 2019, 8, e930.	3.0	11
23	4-Octyl itaconate inhibits aerobic glycolysis by targeting GAPDH to exert anti-inflammatory effects. <i>Nature Communications</i> , 2019, 10, 5091.	12.8	217
24	Engineering an electroactive <i>Escherichia coli</i> for the microbial electrosynthesis of succinate from glucose and CO <sub>2</sub> . <i>Microbial Cell Factories</i> , 2019, 18, 15.	4.0	66
25	Metabolomic analysis of quorum sensing inhibitor hordenine on <i>Pseudomonas aeruginosa</i> . <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 6271-6285.	3.6	25
26	Toxic responses of metabolites, organelles and gut microorganisms of <i>Eisenia fetida</i> in a soil with chromium contamination. <i>Environmental Pollution</i> , 2019, 251, 910-920.	7.5	43
27	1H NMR-Based Metabolomics Reveals Refined-Huang-Lian-Jie-Du-Decoction (BBG) as a Potential Ischemic Stroke Treatment Drug With Efficacy and a Favorable Therapeutic Window. <i>Frontiers in Pharmacology</i> , 2019, 10, 337.	3.5	28
28	Engineering an electroactive <i>Escherichia coli</i> for the microbial electrosynthesis of succinate by increasing the intracellular FAD pool. <i>Biochemical Engineering Journal</i> , 2019, 146, 132-142.	3.6	12
29	Metabolomics Coupled with Transcriptomics Approach Deciphering Age Relevance in Sepsis. , 2019, 10, 854.		17
30	Alkaloids from the Branches and Leaves of <i>Elaeocarpus angustifolius</i> . <i>Journal of Natural Products</i> , 2019, 82, 3221-3226.	3.0	9
31	Inhibition of Quorum Sensing and Virulence in <i>Serratia marcescens</i> by Hordenine. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 784-795.	5.2	38
32	Pharmacokinetic and NMR metabolomics approach to evaluate therapeutic effect of berberine and <i>Coptidis Rhizoma</i> for sepsis. <i>Chinese Herbal Medicines</i> , 2019, 11, 28-38.	3.0	1
33	Hepatotoxicity and hepatoprotection of <i>Polygonum multiflorum</i> Thund. as two sides of the same biological coin. <i>Journal of Ethnopharmacology</i> , 2019, 230, 81-94.	4.1	26
34	Nuclear magnetic resonance-based metabolomics approach to evaluate preventive and therapeutic effects of <i>Gastrodia elata</i> Blume on chronic atrophic gastritis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 231-240.	2.8	17
35	Hepatoprotection of <i>Herpetospermum caudigerum</i> Wall. against CCl <sub>4</sub> -induced liver fibrosis on rats. <i>Journal of Ethnopharmacology</i> , 2019, 229, 1-14.	4.1	21
36	Anti-Cancer Effects of Emodin on HepG2 Cells as Revealed by <sup>1</sup> H NMR Based Metabolic Profiling. <i>Journal of Proteome Research</i> , 2018, 17, 1943-1952.	3.7	30

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37	Metabolic switching in the hypoglycemic and antitumor effects of metformin on high glucose induced HepG2 cells. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 156, 153-162.	2.8	21
38	In vivo toxicology of carbon dots by <sup>1</sup> H NMR-based metabolomics. <i>Toxicology Research</i> , 2018, 7, 834-847.	2.1	14
39	NMR-based metabolic toxicity of low-level Hg exposure to earthworms. <i>Environmental Pollution</i> , 2018, 239, 428-437.	7.5	32
40	Protective effects of <i>Polygonum multiflorum</i> on ischemic stroke rat model analysed by <sup>1</sup> H NMR metabolic profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 155, 91-103.	2.8	16
41	<i>Marsdenia tenacissima</i> extract alters crucial metabolites in cancer, determined by <sup>1</sup> H NMR based metabolomics approach. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	0
42	Metabolomic Investigations on <i>Nesterenkonia flava</i> Revealed Significant Differences between Marine and Terrestrial Actinomycetes. <i>Marine Drugs</i> , 2018, 16, 356.	4.6	26
43	Tibetan Medical Formula Shi-Wei-Gan-Ning-Pill Protects Against Carbon Tetrachloride-Induced Liver Fibrosis – An NMR-Based Metabolic Profiling. <i>Frontiers in Pharmacology</i> , 2018, 9, 965.	3.5	10
44	The kinase receptor-interacting protein 1 is required for inflammasome activation induced by endoplasmic reticulum stress. <i>Cell Death and Disease</i> , 2018, 9, 641.	6.3	23
45	Metabolomic Assessment of Acute Cholestatic Injuries Induced by Thioacetamide and by Bile Duct Ligation, and the Protective Effects of Huang-Lian-Jie-Du-Decoction. <i>Frontiers in Pharmacology</i> , 2018, 9, 458.	3.5	23
46	<sup>12</sup> -glucan Salecan Improves Exercise Performance and Displays Anti-Fatigue Effects through Regulating Energy Metabolism and Oxidative Stress in Mice. <i>Nutrients</i> , 2018, 10, 858.	4.1	49
47	Isoniazid-induced hepatotoxicity and neurotoxicity in rats investigated by <sup>1</sup> H NMR based metabolomics approach. <i>Toxicology Letters</i> , 2018, 295, 256-269.	0.8	27
48	<sup>1</sup> H NMR-Based Global Metabolic Studies of <i>Pseudomonas aeruginosa</i> upon Exposure of the Quorum Sensing Inhibitor Resveratrol. <i>Journal of Proteome Research</i> , 2017, 16, 824-830.	3.7	49
49	Salecan protected against concanavalin A-induced acute liver injury by modulating T cell immune responses and NMR-based metabolic profiles. <i>Toxicology and Applied Pharmacology</i> , 2017, 317, 63-72.	2.8	14
50	Protection by Huang-Lian-Jie-Du decoction and its constituent herbs of lipopolysaccharide-induced acute kidney injury. <i>FEBS Open Bio</i> , 2017, 7, 221-236.	2.3	27
51	Dietary salecan reverts partially the metabolic gene expressions and NMR-based metabolomic profiles from high-fat-diet-induced obese rats. <i>Journal of Nutritional Biochemistry</i> , 2017, 47, 53-62.	4.2	12
52	Deciphering the mechanism of Huang-Lian-Jie-Du-Decoction on the treatment of sepsis by formula decomposition and metabolomics: Enhancement of cholinergic pathways and inhibition of HMGB-1/TLR4/NF- $\kappa$ B signaling. <i>Pharmacological Research</i> , 2017, 121, 94-113.	7.1	42
53	Metabolic profiling of goldfish ( <i>Carassius auratus</i> ) after long-term glyphosate-based herbicide exposure. <i>Aquatic Toxicology</i> , 2017, 188, 159-169.	4.0	69
54	Acute psychoactive and toxic effects of D. metel on mice explained by <sup>1</sup> H NMR based metabolomics approach. <i>Metabolic Brain Disease</i> , 2017, 32, 1295-1309.	2.9	11

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55	Loss of the clock protein PER2 shortens the erythrocyte life span in mice. <i>Journal of Biological Chemistry</i> , 2017, 292, 12679-12690.	3.4	12
56	<sup>1</sup> H NMR-based metabolomics study of liver damage induced by ginkgolic acid (15:1) in mice. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 136, 44-54.	2.8	23
57	Metabolic Responses of Eisenia Fetida to Individual Pb and Cd Contamination in Two Types of Soils. <i>Scientific Reports</i> , 2017, 7, 13110.	3.3	16
58	Nuclear Magnetic Resonance-Assisted Metabolic Analysis of Plasma for Mild Gestational Diabetes Mellitus Patients. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 439-449.	1.3	8
59	Time-dependent responses of earthworms to soil contaminated with low levels of lead as detected using <sup>1</sup> H NMR metabolomics. <i>RSC Advances</i> , 2017, 7, 34170-34181.	3.6	20
60	Comparative study of single/combo use of Huang-Lian-Jie-Du decoction and berberine on their protection on sepsis induced acute liver injury by NMR metabolic profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 794-804.	2.8	25
61	Pyrazinamide-induced hepatotoxicity and gender differences in rats as revealed by a <sup>1</sup> H NMR based metabolomics approach. <i>Toxicology Research</i> , 2017, 6, 17-29.	2.1	26
62	Optimization of Huang-Lian-Jie-Du-Decoction for Ischemic Stroke Treatment and Mechanistic Study by Metabolomic Profiling and Network Analysis. <i>Frontiers in Pharmacology</i> , 2017, 8, 165.	3.5	28
63	Nuclear Magnetic Resonance-Based Metabolomics Approach to Evaluate the Prevention Effect of Camellia nitidissima Chi on Colitis-Associated Carcinogenesis. <i>Frontiers in Pharmacology</i> , 2017, 8, 447.	3.5	30
64	Antifungal Activity of Ramulus cinnamomi Explored by <sup>1</sup> H-NMR Based Metabolomics Approach. <i>Molecules</i> , 2017, 22, 2237.	3.8	24
65	Treatment Effects of Ischemic Stroke by Berberine, Baicalin, and Jasminoidin from Huang-Lian-Jie-Du-Decoction (HLJDD) Explored by an Integrated Metabolomics Approach. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-20.	4.0	49
66	Integrated <sup>1</sup> H NMR-based metabolomics analysis of earthworm responses to sub-lethal Pb exposure. <i>Environmental Chemistry</i> , 2016, 13, 792.	1.5	13
67	Protection of baicalin against lipopolysaccharide induced liver and kidney injuries based on <sup>1</sup> H NMR metabolomic profiling. <i>Toxicology Research</i> , 2016, 5, 1148-1159.	2.1	20
68	NMR metabolic profiling of lipopolysaccharide-induced mice sepsis and the treatment effects of berberine. <i>RSC Advances</i> , 2016, 6, 47474-47485.	3.6	14
69	Multi-tissue metabolic responses of goldfish ( <i>Carassius auratus</i> ) exposed to glyphosate-based herbicide. <i>Toxicology Research</i> , 2016, 5, 1039-1052.	2.1	25
70	Nuclear magnetic resonance-based serum metabolic profiling of dairy cows with footrot. <i>Journal of Veterinary Medical Science</i> , 2016, 78, 1421-1428.	0.9	13
71	Huang-Lian-Jie-Du decoction treated sepsis via regulating ERK and SRC/STAT3 pathways and ameliorating metabolic status. <i>RSC Advances</i> , 2016, 6, 89855-89866.	3.6	10
72	New naturally occurring diacetylenic spiroacetal enol ethers from <i>Artemisia selengensis</i> . <i>Tetrahedron Letters</i> , 2016, 57, 32-34.	1.4	6

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73	<sup>1</sup> H NMR metabolomics to study the effects of diazepam on anisatin induced convulsive seizures. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 184-194.	2.8	13
74	The components of Huang-Lian-Jie-Du-Decoction act synergistically to exert protective effects in a rat ischemic stroke model. Oncotarget, 2016, 7, 80872-80887.	1.8	43
75	<sup>1</sup> H-Nuclear Magnetic Resonance-Based Plasma Metabolic Profiling of Dairy Cows with Fatty Liver. Asian-Australasian Journal of Animal Sciences, 2016, 29, 219-229.	2.4	23
76	Limonoids from the Stem Bark of <i>Khaya senegalensis</i> . Chemical and Pharmaceutical Bulletin, 2015, 63, 305-310.	1.3	15
77	Chronic toxicity of crude ricinine in rats assessed by <sup>1</sup> H NMR metabolomics analysis. RSC Advances, 2015, 5, 27018-27028.	3.6	14
78	Serum metabolomic analysis of human upper urinary tract urothelial carcinoma. Tumor Biology, 2015, 36, 7531-7537.	1.8	7
79	A pilot study of the onset of hepatic encephalopathy (OHE) in mice induced by thioacetamide and the protective effect of taurine by holistic metabolic characterization. Metabolomics, 2015, 11, 559-570.	3.0	21
80	Anti-asthma potential of crocin and its effect on MAPK signaling pathway in a murine model of allergic airway disease. Immunopharmacology and Immunotoxicology, 2015, 37, 236-243.	2.4	33
81	Cytotoxic flavonol-diamide [3+2] adducts from the leaves of <i>Aglaia odorata</i> . Tetrahedron, 2015, 71, 2450-2457.	1.9	17
82	Insight into biological system responses in goldfish ( <i>Carassius auratus</i> ) to multiple doses of avermectin exposure by integrated <sup>1</sup> H NMR-based metabolomics. Toxicology Research, 2015, 4, 1374-1388.	2.1	15
83	Cholestatic liver injury model of bile duct ligation and the protection of Huang-Lian-Jie-Du decoction by NMR metabolomic profiling. RSC Advances, 2015, 5, 66200-66211.	3.6	14
84	(+)- and (−)-liriodenol, a pair of novel enantiomeric lignans from <i>Liriodendron hybrid</i> . Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1976-1978.	2.2	9
85	Gender-specific metabolic responses in focal cerebral ischemia of rats and Huang-Lian-Jie-Du decoction treatment. RSC Advances, 2015, 5, 95558-95575.	3.6	7
86	The acute hepatotoxicity of tacrine explained by <sup>1</sup> H NMR based metabolomic profiling. Toxicology Research, 2015, 4, 1465-1478.	2.1	23
87	<sup>1</sup> H NMR based metabolomics approach to study the toxic effects of dichlorvos on goldfish ( <i>Carassius auratus</i> ). Journal of Agricultural and Food Chemistry, 2015, 63, 1078-1082.	8.2	33
88	<sup>1</sup> H NMR based metabolomics approach to study the toxic effects of herbicide butachlor on goldfish ( <i>Carassius auratus</i> ). Aquatic Toxicology, 2015, 159, 69-80.	4.0	88
89	Six new alkaloids from <i>Melodinus henryi</i> . <i>Phytochemistry</i> , 2015, 100, 133-138.	2.2	5
90	Simultaneous enrichment and separation of flavonoids from <i>Herba Epimedii</i> by macroporous resins coupled with preparative chromatographic method. Natural Product Research, 2015, 29, 185-188.	1.8	9

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91	Toxicity assessment of <i>Arisaematis Rhizoma</i> in rats by a <sup>1</sup> H NMR-based metabolomics approach. <i>Molecular BioSystems</i> , 2015, 11, 407-417.	2.9	21
92	Study of the Cardiotoxicity of <i>Venenum Bufonis</i> in Rats using an <sup>1</sup> H NMR-Based Metabolomics Approach. <i>PLoS ONE</i> , 2015, 10, e0119515.	2.5	17
93	Aphagranols <sup>1</sup> H: Five New Limonoids from the Fruits of <i>Aphanamixis grandifolia</i> . <i>Helvetica Chimica Acta</i> , 2014, 97, 1354-1364.	1.6	8
94	The effects of nodakenin on airway inflammation, hyper-responsiveness and remodeling in a murine model of allergic asthma. <i>Immunopharmacology and Immunotoxicology</i> , 2014, 36, 341-348.	2.4	17
95	Chemical constituents from <i>Psychotria yunnanensis</i> and its chemotaxonomic study. <i>Biochemical Systematics and Ecology</i> , 2014, 52, 20-22.	1.3	14
96	Cytotoxic steroids from the leaves of <i>Dysoxylum binectariferum</i> . <i>Steroids</i> , 2014, 86, 26-31.	1.8	10
97	Cytotoxic Dammarane-Type Triterpenoids from the Stem Bark of <i>Dysoxylum binectariferum</i> . <i>Journal of Natural Products</i> , 2014, 77, 234-242.	3.0	32
98	Longphyllinesides A and B: natural Diels-Alder adducts from <i>Daphniphyllum longracemosum</i> ?. <i>Tetrahedron</i> , 2014, 70, 4017-4021.	1.9	14
99	Neuroprotective effects of Huang-Lian-Jie-Du-Decoction on ischemic stroke rats revealed by <sup>1</sup> H NMR metabolomics approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 88, 106-116.	2.8	75
100	NMR-based metabolomics approach to study the chronic toxicity of crude ricin from castor bean kernels on rats. <i>Molecular BioSystems</i> , 2014, 10, 2426-2440.	2.9	24
101	A bird's eye view of anisatin induced convulsive seizures in brain by a <sup>1</sup> H NMR based metabolic approach. <i>Molecular BioSystems</i> , 2014, 10, 2923-34.	2.9	3
102	<sup>1</sup> H NMR-based metabolomics study on a goldfish model of Parkinson's disease induced by 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP). <i>Chemico-Biological Interactions</i> , 2014, 223, 18-26.	4.0	25
103	A new acorane sesquiterpene from the aerial parts of <i>Psychotria yunnanensis</i> . <i>Natural Product Research</i> , 2014, 28, 1659-1663.	1.8	3
104	<sup>1</sup> H nuclear magnetic resonance-based metabolomics reveals sex-specific metabolic changes of gastrodin intervention in rats. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, 811-818.	0.8	2
105	Diverse pterianin-type limonoid derivatives from the fruits of <i>Aphanamixis grandifolia</i> and their absolute configuration determination. <i>Tetrahedron</i> , 2014, 70, 6594-6606.	1.9	17
106	Identification and analysis of gastrodin and its five metabolites using ultra fast liquid chromatography electrospray ionization tandem mass spectrometry to investigate influence of multiple-dose and food. <i>Journal of Chromatography A</i> , 2014, 1358, 110-116.	3.7	12
107	Analysis and pharmacokinetics studies of gastrodin and p-hydroxybenzyl alcohol in dogs using ultra fast liquid chromatography-tandem mass spectrometry method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 99, 83-88.	2.8	19
108	Triterpenes from the stem bark of <i>Mitragyna diversifolia</i> and their cytotoxic activity. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 628-631.	1.3	10



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109	Bistabercarpamines A and B, first vobasiny-chippiine-type bisindole alkaloid from <i>Tabernaemontana corymbosa</i> . <i>Tetrahedron Letters</i> , 2014, 55, 101-104.	1.4	15
110	Tabercarpamines A and B, Apoptosis-Inducing Indole Alkaloids from the Leaves of <i>Tabernaemontana corymbosa</i> . <i>Journal of Natural Products</i> , 2014, 77, 1156-1163.	3.0	43
111	NMR-based metabolomics approach to study the toxicity of lambda-cyhalothrin to goldfish ( <i>Carassius auratus</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 10784-10791.	4.0	78
112	Developmental toxicity and neurotoxicity of two matrine-type alkaloids, matrine and sophocarpine, in zebrafish ( <i>Danio rerio</i> ) embryos/larvae. <i>Reproductive Toxicology</i> , 2014, 47, 33-41.	2.9	66
113	Toxic effects of chronic low-dose exposure of thioacetamide on rats based on NMR metabolic profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 98, 334-338.	2.8	21
114	Ring A rearranged limonoids from the fruits of <i>Aphanamixis grandifolia</i> and their cytotoxicity evaluation. <i>Phytochemistry Letters</i> , 2013, 6, 539-543.	1.2	10
115	Huang-Lian-Jie-Du-Decotion induced protective autophagy against the injury of cerebral ischemia/reperfusion via MAPK-mTOR signaling pathway. <i>Journal of Ethnopharmacology</i> , 2013, 149, 270-280.	4.1	78
116	<sup>1</sup> H NMR-based metabolomics approach to evaluate the effect of Xue-Fu-Zhu-Yu decoction on hyperlipidemia rats induced by high-fat diet. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 78-79, 202-210.	2.8	87
117	Monoterpene indole alkaloids from the stem bark of <i>Mitragyna diversifolia</i> and their acetylcholine esterase inhibitory effects. <i>Phytochemistry</i> , 2013, 96, 389-396.	2.9	26
118	Labdane diterpenes from <i>Chloranthus serratus</i> . <i>Phytochemistry</i> , 2013, 91, 95-99.	2.2	13
119	β-Glucosidase inhibitory triterpenoids from the stem barks of <i>Uncaria laevigata</i> . <i>Phytochemistry</i> , 2013, 90, 30-37.	2.2	31
120	Pentasaccharide resin glycosides from <i>Ipomoea cairica</i> and their cytotoxic activities. <i>Phytochemistry</i> , 2013, 95, 421-427.	2.9	20
121	Novel ring A rearranged isomers with β-lactone from the fruits of <i>Aphanamixis grandifolia</i> . <i>Tetrahedron Letters</i> , 2013, 54, 6023-6028.	1.4	7
122	A rapid and sensitive LC-MS/MS assay for the determination of berbamine in rat plasma with application to preclinical pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 929, 70-75.	2.3	10
123	Limonoids from the Fruits of <i>Aphanamixis polystachya</i> (Meliaceae) and Their Biological Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 2171-2182.	5.2	53
124	Protective effects of Shengmai San and its three fractions on cerebral ischemia-reperfusion injury. <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 222-230.	1.3	21
125	Two new C-15 enolic acyl phragmalin-type limonoids from <i>Chukrasia tabularis</i> var. <i>velutina</i> . <i>Natural Product Research</i> , 2013, 27, 597-602.	1.8	4
126	Bioactive Terpenoids from the Fruits of <i>Aphanamixis grandifolia</i> . <i>Journal of Natural Products</i> , 2013, 76, 1191-1195.	3.0	43



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127	Five New Steroidal Alkaloid Glycosides from <i>Solanum tuberosum</i> . <i>Helvetica Chimica Acta</i> , 2013, 96, 931-940.	1.6	8
128	Simonols A and B, two novel sesqui-neolignans from the fruits of <i>Illicium simonsii</i> . <i>FÄ-toterapÄ-Äç</i> , 2013, 88, 31-37.	2.2	9
129	NMR-based metabonomic study of Chinese medicine Gegen Qinlian Decoction as an effective treatment for type 2 diabetes in rats. <i>Metabolomics</i> , 2013, 9, 1228-1242.	3.0	48
130	Two novel dimeric indole alkaloids from the leaves and twigs of <i>Psychotria henryi</i> . <i>FÄ-toterapÄ-Äç</i> , 2013, 86, 178-182.	2.2	15
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