Jun-Song Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6671306/publications.pdf

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209 papers 5,167 citations

35 h-index 51 g-index

229 all docs 229 docs citations

times ranked

229

6053 citing authors

| # | Article | IF | CITATIONS |
|----|---|-------------|-----------|
| 1 | NMR-based metabolomics approach to evaluate the toxicological risks of Tibetan medicine †Ershiwuwei Shanhu' pill in rats. Journal of Ethnopharmacology, 2022, 282, 114629. | 2.0 | 4 |
| 2 | Metabolic response of earthworms (Pheretima guillemi) to silver nanoparticles in sludge-amended soil. Environmental Pollution, 2022, 300, 118954. | 3.7 | 14 |
| 3 | Anti-inflammation of torachrysone-8-O-β-á´glucoside by hurdling over morphological changes of macrophages. International Immunopharmacology, 2022, 105, 108548. | 1.7 | 7 |
| 4 | Tanshinone I inhibits metastasis of cervical cancer cells by inducing BNIP3/NIX-mediated mitophagy and reprogramming mitochondrial metabolism. Phytomedicine, 2022, 98, 153958. | 2.3 | 8 |
| 5 | Metabolic Profiling of Bladder Cancer Patients' Serum Reveals Their Sensitivity to Neoadjuvant Chemotherapy. Metabolites, 2022, 12, 558. | 1.3 | 8 |
| 6 | 1H NMR Spectroscopy-Based Metabolomics Approach to Study the Anti-Stroke Activity of G-3702, a Novel Better Alternative to DL-3-n-Butylphthalide. Neurochemical Research, 2022, 47, 3024-3036. | 1.6 | 1 |
| 7 | NMR-based metabolomics approach to study the effects of Wu-Zi-Yan-Zong-Wan on triptolide-induced oligospermia in rats. Journal of Ethnopharmacology, 2021, 265, 113192. | 2.0 | 7 |
| 8 | RIP1 kinase activity promotes steatohepatitis through mediating cell death and inflammation in macrophages. Cell Death and Differentiation, 2021, 28, 1418-1433. | 5.0 | 48 |
| 9 | Fe-MOGs-based enzyme mimetic and its mediated electrochemiluminescence for in situ detection of H2O2 released from Hela cells. Biosensors and Bioelectronics, 2021, 184, 113216. | 5. 3 | 30 |
| 10 | Activation of Adenosine A1 Receptor in Ischemic Stroke: Neuroprotection by Tetrahydroxy Stilbene Glycoside as an Agonist. Antioxidants, 2021, 10, 1112. | 2.2 | 10 |
| 11 | Hepatotoxicity or hepatoprotection of emodin? Two sides of the same coin by 1H-NMR metabolomics profiling. Toxicology and Applied Pharmacology, 2021, 431, 115734. | 1.3 | 1 |
| 12 | Acute hepatotoxicity and nephrotoxicity risk assessment of the Tibetan medicine 25 flavors of the turquoise pill based on 1H-NMR metabonomics. Journal of Ethnopharmacology, 2021, 279, 113916. | 2.0 | 2 |
| 13 | PER1 interaction with GPX1 regulates metabolic homeostasis under oxidative stress. Redox Biology, 2020, 37, 101694. | 3.9 | 22 |
| 14 | Anti-inflammatory activity of 3-cinnamoyltribuloside and its metabolomic analysis in LPS-activated RAW 264.7 cells. BMC Complementary Medicine and Therapies, 2020, 20, 329. | 1,2 | 21 |
| 15 | Inhibition of Respiration of Candida albicans by Small Molecules Increases Phagocytosis Efficacy by Macrophages. MSphere, 2020, 5, . | 1.3 | 6 |
| 16 | NMR-based metabolomics approach reveals effects of antioxidant nutrients in sepsis-induced changes in rat liver injury. Journal of Nutritional Biochemistry, 2020, 85, 108440. | 1.9 | 2 |
| 17 | Growth inhibition and metabolomic analysis of Xanthomonas oryzae pv. oryzae treated with resveratrol. BMC Microbiology, 2020, 20, 117. | 1.3 | 16 |
| 18 | Therapeutic assessment of fractions of Gastrodiae Rhizoma on chronic atrophic gastritis by 1H NMR-based metabolomics. Journal of Ethnopharmacology, 2020, 254, 112403. | 2.0 | 14 |

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|----|--|-----|-----------|
| 19 | A new perspective on the toxicity of arsenic-contaminated soil: Tandem mass tag proteomics and metabolomics in earthworms. Journal of Hazardous Materials, 2020, 398, 122825. | 6.5 | 36 |
| 20 | Synergistic combination of DTâ€13 and Topotecan inhibits aerobic glycolysis in human gastric carcinoma BGCâ€823 cells via NM IIA/EGFR/HK II axis. Journal of Cellular and Molecular Medicine, 2019, 23, 6622-6634. | 1.6 | 11 |
| 21 | Potential hepatoxicity risk of the shell of Herpetospermum caudigerum Wall in rats based on 1H-NMR metabonomics. Journal of Pharmaceutical and Biomedical Analysis, 2019, 176, 112800. | 1.4 | 6 |
| 22 | Combinatorial modulation of initial codons for improved zeaxanthin synthetic pathway efficiency in Escherichia coli. Microbiology Open, 2019, 8, e930. | 1.2 | 11 |
| 23 | 4-Octyl itaconate inhibits aerobic glycolysis by targeting GAPDH to exert anti-inflammatory effects. Nature Communications, 2019, 10, 5091. | 5.8 | 217 |
| 24 | Engineering an electroactive Escherichia coli for the microbial electrosynthesis of succinate from glucose and CO2. Microbial Cell Factories, 2019, 18, 15. | 1.9 | 66 |
| 25 | Metabolomic analysis of quorum sensing inhibitor hordenine on Pseudomonas aeruginosa. Applied Microbiology and Biotechnology, 2019, 103, 6271-6285. | 1.7 | 25 |
| 26 | Toxic responses of metabolites, organelles and gut microorganisms of Eisenia fetida in a soil with chromium contamination. Environmental Pollution, 2019, 251, 910-920. | 3.7 | 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. Frontiers in Pharmacology, 2019, 10, 337. | 1.6 | 28 |
| 28 | Engineering an electroactive Escherichia coli for the microbial electrosynthesis of succinate by increasing the intracellular FAD pool. Biochemical Engineering Journal, 2019, 146, 132-142. | 1.8 | 12 |
| 29 | Metabolomics Coupled with Transcriptomics Approach Deciphering Age Relevance in Sepsis. , 2019, 10, 854. | | 17 |
| 30 | Alkaloids from the Branches and Leaves of Elaeocarpus angustifolius. Journal of Natural Products, 2019, 82, 3221-3226. | 1.5 | 9 |
| 31 | Inhibition of Quorum Sensing and Virulence in <i>Serratia marcescens</i> by Hordenine. Journal of Agricultural and Food Chemistry, 2019, 67, 784-795. | 2.4 | 38 |
| 32 | Pharmacokinetic and NMR metabolomics approach to evaluate therapeutic effect of berberine and Coptidis Rhizoma for sepsis. Chinese Herbal Medicines, 2019, 11, 28-38. | 1.2 | 1 |
| 33 | Hepatotoxicity and hepatoprotection of Polygonum multiflorum Thund. as two sides of the same biological coin. Journal of Ethnopharmacology, 2019, 230, 81-94. | 2.0 | 26 |
| 34 | Nuclear magnetic resonance-based metabolomics approach to evaluate preventive and therapeutic effects of Gastrodia elata Blume on chronic atrophic gastritis. Journal of Pharmaceutical and Biomedical Analysis, 2019, 164, 231-240. | 1.4 | 17 |
| 35 | Hepatoprotection of Herpetospermum caudigerum Wall. against CCl4-induced liver fibrosis on rats. Journal of Ethnopharmacology, 2019, 229, 1-14. | 2.0 | 21 |
| 36 | Anti-Cancer Effects of Emodin on HepG2 Cells as Revealed by ¹ H NMR Based Metabolic Profiling. Journal of Proteome Research, 2018, 17, 1943-1952. | 1.8 | 30 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 37 | Metabolic switching in the hypoglycemic and antitumor effects of metformin on high glucose induced HepG2 cells. Journal of Pharmaceutical and Biomedical Analysis, 2018, 156, 153-162. | 1.4 | 21 |
| 38 | In vivo toxicology of carbon dots by 1H NMR-based metabolomics. Toxicology Research, 2018, 7, 834-847. | 0.9 | 14 |
| 39 | NMR-based metabolic toxicity of low-level Hg exposure to earthworms. Environmental Pollution, 2018, 239, 428-437. | 3.7 | 32 |
| 40 | Protective effects of Polygonum multiflorum on ischemic stroke rat model analysed by 1 H NMR metabolic profiling. Journal of Pharmaceutical and Biomedical Analysis, 2018, 155, 91-103. | 1.4 | 16 |
| 41 | Marsdenia tenacissima extract alters crucial metabolites in cancer, determined by 1 H NMR based metabolomics approach. Brazilian Journal of Pharmaceutical Sciences, 2018, 54, . | 1.2 | 0 |
| 42 | Metabolomic Investigations on Nesterenkonia flava Revealed Significant Differences between Marine and Terrestrial Actinomycetes. Marine Drugs, 2018, 16, 356. | 2.2 | 26 |
| 43 | Tibetan Medical Formula Shi-Wei-Gan-Ning-Pill Protects Against Carbon Tetrachloride-Induced Liver Fibrosis – An NMR-Based Metabolic Profiling. Frontiers in Pharmacology, 2018, 9, 965. | 1.6 | 10 |
| 44 | The kinase receptor-interacting protein 1 is required for inflammasome activation induced by endoplasmic reticulum stress. Cell Death and Disease, 2018, 9, 641. | 2.7 | 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. Frontiers in Pharmacology, 2018, 9, 458. | 1.6 | 23 |
| 46 | \hat{l}^2 -glucan Salecan Improves Exercise Performance and Displays Anti-Fatigue Effects through Regulating Energy Metabolism and Oxidative Stress in Mice. Nutrients, 2018, 10, 858. | 1.7 | 49 |
| 47 | Isoniazid-induced hepatotoxicity and neurotoxicity in rats investigated by 1H NMR based metabolomics approach. Toxicology Letters, 2018, 295, 256-269. | 0.4 | 27 |
| 48 | ¹ H NMR-Based Global Metabolic Studies of <i>Pseudomonas aeruginosa</i> upon Exposure of the Quorum Sensing Inhibitor Resveratrol. Journal of Proteome Research, 2017, 16, 824-830. | 1.8 | 49 |
| 49 | Salecan protected against concanavalin A-induced acute liver injury by modulating T cell immune responses and NMR-based metabolic profiles. Toxicology and Applied Pharmacology, 2017, 317, 63-72. | 1.3 | 14 |
| 50 | Protection by Huangâ€Lianâ€Jieâ€Du decoction and its constituent herbs of lipopolysaccharideâ€induced acute kidney injury. FEBS Open Bio, 2017, 7, 221-236. | 1.0 | 27 |
| 51 | Dietary salecan reverts partially the metabolic gene expressions and NMR-based metabolomic profiles from high-fat-diet-induced obese rats. Journal of Nutritional Biochemistry, 2017, 47, 53-62. | 1.9 | 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-ÎB signaling. Pharmacological Research, 2017, 121, 94-113. | 3.1 | 42 |
| 53 | Metabolic profiling of goldfish (Carassius auratis) after long-term glyphosate-based herbicide exposure. Aquatic Toxicology, 2017, 188, 159-169. | 1.9 | 69 |
| 54 | Acute psychoactive and toxic effects of D. metel on mice explained by 1H NMR based metabolomics approach. Metabolic Brain Disease, 2017, 32, 1295-1309. | 1.4 | 11 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Loss of the clock protein PER2 shortens the erythrocyte life span in mice. Journal of Biological Chemistry, 2017, 292, 12679-12690. | 1.6 | 12 |
| 56 | 1 H NMR-based metabolomics study of liver damage induced by ginkgolic acid (15:1) in mice. Journal of Pharmaceutical and Biomedical Analysis, 2017, 136, 44-54. | 1.4 | 23 |
| 57 | Metabolic Responses of Eisenia Fetida to Individual Pb and Cd Contamination in Two Types of Soils. Scientific Reports, 2017, 7, 13110. | 1.6 | 16 |
| 58 | Nuclear Magnetic Resonance-Assisted Metabolic Analysis of Plasma for Mild Gestational Diabetes Mellitus Patients. Metabolic Syndrome and Related Disorders, 2017, 15, 439-449. | 0.5 | 8 |
| 59 | Time-dependent responses of earthworms to soil contaminated with low levels of lead as detected using < sup > 1 < /sup > H NMR metabolomics. RSC Advances, 2017, 7, 34170-34181. | 1.7 | 20 |
| 60 | Comparative study of single/combination use of Huang-Lian-Jie-Du decoction and berberine on their protection on sepsis induced acute liver injury by NMR metabolic profiling. Journal of Pharmaceutical and Biomedical Analysis, 2017, 145, 794-804. | 1.4 | 25 |
| 61 | Pyrazinamide-induced hepatotoxicity and gender differences in rats as revealed by a 1H NMR based metabolomics approach. Toxicology Research, 2017, 6, 17-29. | 0.9 | 26 |
| 62 | Optimization of Huang-Lian-Jie-Du-Decoction for Ischemic Stroke Treatment and Mechanistic Study by Metabolomic Profiling and Network Analysis. Frontiers in Pharmacology, 2017, 8, 165. | 1.6 | 28 |
| 63 | Nuclear Magnetic Resonance-Based Metabolomics Approach to Evaluate the Prevention Effect of Camellia nitidissima Chi on Colitis-Associated Carcinogenesis. Frontiers in Pharmacology, 2017, 8, 447. | 1.6 | 30 |
| 64 | Antifungal Activity of Ramulus cinnamomi Explored by 1H-NMR Based Metabolomics Approach. Molecules, 2017, 22, 2237. | 1.7 | 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. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-20. | 1.9 | 49 |
| 66 | Integrated 1H NMR-based metabolomics analysis of earthworm responses to sub-lethal Pb exposure. Environmental Chemistry, 2016 , 13 , 792 . | 0.7 | 13 |
| 67 | Protection of baicalin against lipopolysaccharide induced liver and kidney injuries based on ¹ H NMR metabolomic profiling. Toxicology Research, 2016, 5, 1148-1159. | 0.9 | 20 |
| 68 | NMR metabolic profiling of lipopolysaccharide-induced mice sepsis and the treatment effects of berberine. RSC Advances, 2016, 6, 47474-47485. | 1.7 | 14 |
| 69 | Multi-tissue metabolic responses of goldfish (Carassius auratus) exposed to glyphosate-based herbicide. Toxicology Research, 2016, 5, 1039-1052. | 0.9 | 25 |
| 70 | Nuclear magnetic resonance-based serum metabolic profiling of dairy cows with footrot. Journal of Veterinary Medical Science, 2016, 78, 1421-1428. | 0.3 | 13 |
| 71 | Huang-Lian-Jie-Du decoction treated sepsis via regulating ERK and SRC/STAT3 pathways and ameliorating metabolic status. RSC Advances, 2016, 6, 89855-89866. | 1.7 | 10 |
| 72 | New naturally occurring diacetylenic spiroacetal enol ethers from Artemisia selengensis. Tetrahedron Letters, 2016, 57, 32-34. | 0.7 | 6 |

| # | Article | IF | CITATIONS |
|------------|--|-----------------|-------------|
| 73 | 1 H NMR metabolomics to study the effects of diazepam on anisatin induced convulsive seizures. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 184-194. | 1.4 | 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. | 0.8 | 43 |
| 7 5 | ¹ 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. | 0.6 | 15 |
| 77 | Chronic toxicity of crude ricinine in rats assessed by $\sup 1 < \sup H$ NMR metabolomics analysis. RSC Advances, 2015, 5, 27018-27028. | 1.7 | 14 |
| 78 | Serum metabolomic analysis of human upper urinary tract urothelial carcinoma. Tumor Biology, 2015, 36, 7531-7537. | 0.8 | 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. | 1.4 | 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. | 1.1 | 33 |
| 81 | Cytotoxic flavonol-diamide [3+2] adducts from the leaves of Aglaia odorata. Tetrahedron, 2015, 71, 2450-2457. | 1.0 | 17 |
| 82 | Insight into biological system responses in goldfish (Carassius auratus) to multiple doses of avermectin exposure by integrated $\sup 1 < \sup H NMR$ -based metabolomics. Toxicology Research, 2015, 4, 1374-1388. | 0.9 | 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. | 1.7 | 14 |
| 84 | (+)- and (\hat{a}^{-}) -liriodenol, a pair of novel enantiomeric lignans from Liriodendron hybrid. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1976-1978. | 1.0 | 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. | 1.7 | 7 |
| 86 | The acute hepatotoxicity of tacrine explained by ¹ H NMR based metabolomic profiling. Toxicology Research, 2015, 4, 1465-1478. | 0.9 | 23 |
| 87 | 1 H NMR based metabolomics approach to study the toxic effects of dichlorvos on goldfish (Carassius) Tj ETQq $1\ 1$ | 0.784314 4.2 | rggBT /Over |
| 88 | 1H NMR based metabolomics approach to study the toxic effects of herbicide butachlor on goldfish (Carassius auratus). Aquatic Toxicology, 2015, 159, 69-80. | 1.9 | 88 |
| 89 | Six new alkaloids from Melodinus henryi. Fìtoterapìâ, 2015, 100, 133-138. | 1.1 | 5 |
| 90 | Simultaneous enrichment and separation of flavonoids from Herba Epimedii by macroporous resins coupled with preparative chromatographic method. Natural Product Research, 2015, 29, 185-188. | 1.0 | 9 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 91 | Toxicity assessment of Arisaematis Rhizoma in rats by a ¹ H NMR-based metabolomics approach. Molecular BioSystems, 2015, 11, 407-417. | 2.9 | 21 |
| 92 | Study of the Cardiotoxicity of Venenum Bufonis in Rats using an 1H NMR-Based Metabolomics Approach. PLoS ONE, 2015, 10, e0119515. | 1.1 | 17 |
| 93 | Aphagranols D – H: Five New Limonoids from the Fruits of <i>Aphanamixis grandifolia</i> I>. Helvetica Chimica Acta, 2014, 97, 1354-1364. | 1.0 | 8 |
| 94 | The effects of nodakenin on airway inflammation, hyper-responsiveness and remodeling in a murine model of allergic asthma. Immunopharmacology and Immunotoxicology, 2014, 36, 341-348. | 1.1 | 17 |
| 95 | Chemical constituents from Psychotria yunnanensis and its chemotaxonomic study. Biochemical Systematics and Ecology, 2014, 52, 20-22. | 0.6 | 14 |
| 96 | Cytotoxic steroids from the leaves of Dysoxylum binectariferum. Steroids, 2014, 86, 26-31. | 0.8 | 10 |
| 97 | Cytotoxic Dammarane-Type Triterpenoids from the Stem Bark of <i>Dysoxylum binecteriferum</i> Journal of Natural Products, 2014, 77, 234-242. | 1.5 | 32 |
| 98 | Longphyllinesides A and B: natural Diels–Alder adducts from Daphniphyllum longeracemosum?. Tetrahedron, 2014, 70, 4017-4021. | 1.0 | 14 |
| 99 | Neuroprotective effects of Huang-Lian-Jie-Du-Decoction on ischemic stroke rats revealed by 1H NMR metabolomics approach. Journal of Pharmaceutical and Biomedical Analysis, 2014, 88, 106-116. | 1.4 | 75 |
| 100 | NMR-based metabolomics approach to study the chronic toxicity of crude ricin from castor bean kernels on rats. Molecular BioSystems, 2014, 10, 2426-2440. | 2.9 | 24 |
| 101 | A bird's eye view of anisatin induced convulsive seizures in brain by a 1H NMR based metabolic approach. Molecular BioSystems, 2014, 10, 2923-34. | 2.9 | 3 |
| 102 | 1H NMR-based metabolomics study on a goldfish model of Parkinson's disease induced by 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP). Chemico-Biological Interactions, 2014, 223, 18-26. | 1.7 | 25 |
| 103 | A new acorane sesquiterpene from the aerial parts of <i>Psychotria yunnanensis</i> . Natural Product Research, 2014, 28, 1659-1663. | 1.0 | 3 |
| 104 | aH nuclear magnetic resonance-based metabolomics reveals sex-specific metabolic changes of gastrodin intervention in rats. Asian Pacific Journal of Tropical Medicine, 2014, 7, 811-818. | 0.4 | 2 |
| 105 | Diverse prieurianin-type limonoid derivatives from the fruits of Aphanamixis grandifolia and their absolute configuration determination. Tetrahedron, 2014, 70, 6594-6606. | 1.0 | 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. Journal of Chromatography A, 2014, 1358, 110-116. | 1.8 | 12 |
| 107 | Analysis and pharmacokinetics studies of gastrodin and p-hydroxybenzyl alcohol in dogs using ultra fast liquid chromatography–tandem mass spectrometry method. Journal of Pharmaceutical and Biomedical Analysis, 2014, 99, 83-88. | 1.4 | 19 |
| 108 | Triterpenes from the stem bark of Mitragyna diversifolia and their cytotoxic activity. Chinese Journal of Natural Medicines, 2014, 12, 628-631. | 0.7 | 10 |

| # | Article | lF | CITATIONS |
|-----|--|------------------|--------------|
| 109 | Bistabercarpamines A and B, first vobasinyl-chippiine-type bisindole alkaloid from Tabernaemontana corymbosa. Tetrahedron Letters, 2014, 55, 101-104. | 0.7 | 15 |
| 110 | Tabercarpamines A–J, Apoptosis-Inducing Indole Alkaloids from the Leaves of <i>Tabernaemontana corymbosa</i> . Journal of Natural Products, 2014, 77, 1156-1163. | 1.5 | 43 |
| 111 | NMR-based metabolomics approach to study the toxicity of lambda-cyhalothrin to goldfish (Carassius) Tj ETQq1 1 | 0.78431 <i>4</i> | 4 rgBT /Over |
| 112 | Developmental toxicity and neurotoxicity of two matrine-type alkaloids, matrine and sophocarpine, in zebrafish (Danio rerio) embryos/larvae. Reproductive Toxicology, 2014, 47, 33-41. | 1.3 | 66 |
| 113 | Toxic effects of chronic low-dose exposure of thioacetamide on rats based on NMR metabolic profiling. Journal of Pharmaceutical and Biomedical Analysis, 2014, 98, 334-338. | 1.4 | 21 |
| 114 | Ring A rearranged limonoids from the fruits of Aphanamixis grandifolia and their cytotoxicity evaluation. Phytochemistry Letters, 2013, 6, 539-543. | 0.6 | 10 |
| 115 | Huang-Lian-Jie-Du-Decotion induced protective autophagy against the injury of cerebral ischemia/reperfusion via MAPK-mTOR signaling pathway. Journal of Ethnopharmacology, 2013, 149, 270-280. | 2.0 | 78 |
| 116 | 1H NMR-based metabolomics approach to evaluate the effect of Xue-Fu-Zhu-Yu decoction on hyperlipidemia rats induced by high-fat diet. Journal of Pharmaceutical and Biomedical Analysis, 2013, 78-79, 202-210. | 1.4 | 87 |
| 117 | Monoterpene indole alkaloids from the stem bark of Mitragyna diversifolia and their acetylcholine esterase inhibitory effects. Phytochemistry, 2013, 96, 389-396. | 1.4 | 26 |
| 118 | Labdane diterpenes from Chloranthus serratus. Fìtoterapìâ, 2013, 91, 95-99. | 1.1 | 13 |
| 119 | α-Glucosidase inhibitory triterpenoids from the stem barks of Uncaria laevigata. Fìtoterapìâ, 2013, 90, 30-37. | 1.1 | 31 |
| 120 | Pentasaccharide resin glycosides from Ipomoea cairica and their cytotoxic activities. Phytochemistry, 2013, 95, 421-427. | 1.4 | 20 |
| 121 | Novel ring A rearranged isomers with \hat{I}^3 -lactone from the fruits of Aphanamixis grandifolia. Tetrahedron Letters, 2013, 54, 6023-6028. | 0.7 | 7 |
| 122 | A rapid and sensitive LC–MS/MS assay for the determination of berbamine in rat plasma with application to preclinical pharmacokinetic study. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 929, 70-75. | 1.2 | 10 |
| 123 | Limonoids from the Fruits of <i>Aphanamixis polystachya</i> (Meliaceae) and Their Biological Activities. Journal of Agricultural and Food Chemistry, 2013, 61, 2171-2182. | 2.4 | 53 |
| 124 | Protective effects of Shengmai San and its three fractions on cerebral ischemia-reperfusion injury. Chinese Journal of Natural Medicines, 2013, 11, 222-230. | 0.7 | 21 |
| 125 | Two new C-15 enolic acyl phragmalin-type limonoids from Chukrasia tabularis var. velutina. Natural Product Research, 2013, 27, 597-602. | 1.0 | 4 |
| 126 | Bioactive Terpenoids from the Fruits of <i>Aphanamixis grandifolia</i> . Journal of Natural Products, 2013, 76, 1191-1195. | 1.5 | 43 |

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|-----|--|-----|-----------|
| 127 | Five New Steroidal Alkaloid Glycosides from <i>Solanum tuberosum</i> . Helvetica Chimica Acta, 2013, 96, 931-940. | 1.0 | 8 |
| 128 | Simonols A and B, two novel sesqui-neolignans from the fruits of Illicium simonsii. Fìtoterapìâ, 2013, 88, 31-37. | 1.1 | 9 |
| 129 | NMR-based metabonomic study of Chinese medicine Gegen Qinlian Decoction as an effective treatment for type 2 diabetes in rats. Metabolomics, 2013, 9, 1228-1242. | 1.4 | 48 |
| 130 | Two novel dimeric indole alkaloids from the leaves and twigs of Psychotria henryi. Fìtoterapìâ, 2013, 86, 178-182. | 1.1 | 15 |
| 131 | Chemical Constituents from Trichilia connaroides and Their Nitric Oxide Production and α-Glucosidase Inhibitory Activities. Planta Medica, 2013, 79, 1767-1774. | 0.7 | 24 |
| 132 | Isolation of Ingenol-Type Diterpenoids from Euphorbia kansuiby Offline Coupling of HPLC-ESI-MSnand HSCCC. Separation Science and Technology, 2013, 48, 1745-1751. | 1.3 | 7 |
| 133 | Polystanins A–D, Four New Protolimonoids from the Fruits of <i>Aphanamixis polystachya</i> . Chemical and Pharmaceutical Bulletin, 2013, 61, 75-81. | 0.6 | 14 |
| 134 | Inhibitory Effect of Four Triterpenoids from <i>Trichilia connaroides</i> on Nitric Oxide Production in Lipopolysaccharide-Stimulated RAW264.7 Cells. Chemical and Pharmaceutical Bulletin, 2013, 61, 1075-1080. | 0.6 | 12 |
| 135 | Relationship of Chemical Structure to <i>in Vitro</i> Anti-inflammatory Activity of Tirucallane Triterpenoids from the Stem Barks of <i>Aphanamixis grandifolia</i> . Chemical and Pharmaceutical Bulletin, 2012, 60, 1003-1010. | 0.6 | 19 |
| 136 | Twelve Novel and Diverse 16-Norphragmalin-Type Limonoids from Chukrasia tabularis var. velutina. Chemical and Pharmaceutical Bulletin, 2012, 60, 195-204. | 0.6 | 22 |
| 137 | Three New Phenolic Glucosides from the Roots of Rheum palmatum. Chemical and Pharmaceutical Bulletin, 2012, 60, 241-245. | 0.6 | 15 |
| 138 | Disesquiterpenoid and Sesquiterpenes from the Flos of <i>Chrysanthemum indicum</i> . Chemical and Pharmaceutical Bulletin, 2012, 60, 1067-1071. | 0.6 | 14 |
| 139 | Sesquiterpenes from the aerial part of Chloranthus japonicus and their cytotoxicities. Fìtoterapìâ, 2012, 83, 1604-1609. | 1.1 | 29 |
| 140 | Three new germacrane-type sesquiterpene stereoisomers from the flowers of Chrysanthemum indicum. FĬtoterapìâ, 2012, 83, 1675-1679. | 1.1 | 13 |
| 141 | Quantitative analysis of four major diterpenoids in Andrographis paniculata by 1H NMR and its application for quality control of commercial preparations. Journal of Pharmaceutical and Biomedical Analysis, 2012, 70, 87-93. | 1.4 | 24 |
| 142 | Terpenoids from <i>Chloranthus serratus</i> and Their Anti-inflammatory Activities. Journal of Natural Products, 2012, 75, 694-698. | 1.5 | 55 |
| 143 | ONE-STEP LARGE-SCALE PREPARATIVE ISOLATION OF ISOQUINOLINE ALKALOIDS FROM <i>RHIZOMA COPTIDIS</i> CHINENSIS BY POLYAMIDE COLUMN CHROMATOGRAPHY AND THEIR QUANTITATIVE STRUCTURE-RETENTION RELATIONSHIP ANALYSIS. Journal of Liquid Chromatography and Related Technologies. 2012, 35, 1842-1852. | 0.5 | 7 |
| 144 | Cytotoxic and Anti-inflammatory Triterpenoids from <i>Toona ciliata</i> . Journal of Natural Products, 2012, 75, 538-546. | 1.5 | 59 |

| # | Article | IF | CITATIONS |
|-----|--|--------------|-----------|
| 145 | Four new triterpenoids from <i>Chisocheton paniculatus</i> and their anti-inflammatory activities. Canadian Journal of Chemistry, 2012, 90, 199-204. | 0.6 | 9 |
| 146 | Attenuation of airway hyperreactivity and T helper cell type 2 responses by coumarins from Peucedanum praeruptorum Dunn in a murine model of allergic airway inflammation. Journal of Ethnopharmacology, 2012, 141, 314-321. | 2.0 | 44 |
| 147 | A new phenylpropanoid glycoside from the fruits of Illicium simonsii. Chinese Journal of Natural Medicines, 2012, 10, 20-23. | 0.7 | 2 |
| 148 | Sesquiterpenes and lignans from the fruits of Illicium simonsii and their cytotoxicities. Chinese Journal of Natural Medicines, 2012, 10, 383-387. | 0.7 | 6 |
| 149 | The effects of $(\hat{A}\pm)$ -Praeruptorin A on airway inflammation, remodeling and transforming growth factor- \hat{I}^21 /Smad signaling pathway in a murine model of allergic asthma. International Immunopharmacology, 2012, 14, 392-400. | 1.7 | 30 |
| 150 | Anti-inflammatory sesquiterpenes and sesquiterpene dimers from <i>Chloranthus fortunei </i> Journal of Asian Natural Products Research, 2012, 14, 708-712. | 0.7 | 19 |
| 151 | Reversal Effects of Components from the Fruits of ⟨i⟩lllicium simonsii⟨li⟩ on Human Adriamycinâ€resistant MCFâ€7 and 5â€Fluorouracilâ€resistant Bel7402 Cells. Phytotherapy Research, 2012, 26, 562-567. | 2.8 | 12 |
| 152 | Bioactivityâ€guided Isolation of Antiproliferative Diterpenoids from ⟨i⟩Euphorbia kansui⟨/i⟩. Phytotherapy Research, 2012, 26, 853-859. | 2.8 | 20 |
| 153 | Two New Tirucallaneâ€Type Triterpenoids from the Stem Barks of <i>Aphanamixis grandifolia</i> and Their Cytotoxic Activities. Chinese Journal of Chemistry, 2012, 30, 1356-1360. | 2.6 | 10 |
| 154 | Synthesis and Antioxidant Activities of Novel 4,4′â€Arylmethyleneâ€bis(1 <i>H</i> â€pyrazoleâ€5â€ol)s from Li Chinese Journal of Chemistry, 2012, 30, 670-674. | gnin. 2.6 | 30 |
| 155 | Phenolics from Leontopodium leontopodioides inhibiting nitric oxide production. Fìtoterapìâ, 2012, 83, 883-887. | 1.1 | 21 |
| 156 | Effects of $(\hat{A}\pm)$ -praeruptorin A on airway inflammation, airway hyperresponsiveness and NF- \hat{I}^0 B signaling pathway in a mouse model of allergic airway disease. European Journal of Pharmacology, 2012, 683, 316-324. | 1.7 | 28 |
| 157 | Aphanalides A–H, ring A-seco limonoids from the fruits of Aphanamixis polystachya. Tetrahedron, 2012, 68, 3963-3971. | 1.0 | 25 |
| 158 | A pair of tirucallane C27-triterpenoid cyclopentenone epimers from the stem barks of Aphanamixis grandifolia. Tetrahedron Letters, 2012, 53, 1705-1709. | 0.7 | 15 |
| 159 | Three new C-15-isobutyryl 16-norphragmalin-type limonoids from Chukrasia tabularis var. velutina. Phytochemistry Letters, 2012, 5, 249-252. | 0.6 | 16 |
| 160 | A new phenylpropanoid glycoside from the fruits of <l>lllicium simonsii</l> . Chinese Journal of Natural Medicines, 2012, 10, 20-23. | 0.7 | 7 |
| 161 | Reversal effects of traditional Chinese herbs on multidrug resistance in cancer cells. Natural Product Research, 2011, 25, 1885-1889. | 1.0 | 19 |
| 162 | Pentasaccharide Resin Glycosides from <i>Ipomoea pes-caprae</i> . Journal of Natural Products, 2011, 74, 620-628. | 1.5 | 22 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Sesquiterpenes from <i>Chloranthus japonicus</i> . Journal of Natural Products, 2011, 74, 16-20. | 1.5 | 37 |
| 164 | Anti-inflammatory effects of Huang-Lian-Jie-Du decoction, its two fractions and four typical compounds. Journal of Ethnopharmacology, 2011, 134, 911-918. | 2.0 | 113 |
| 165 | Four New Sesquiterpenoids from the Fruits of Alpinia oxyphylla. Chemical and Pharmaceutical Bulletin, 2011, 59, 402-406. | 0.6 | 22 |
| 166 | Phragmalin-Type Limonoid Orthoesters from Chukrasia tabularis var. velutina. Chemical and Pharmaceutical Bulletin, 2011, 59, 225-230. | 0.6 | 29 |
| 167 | Novel Nortriterpenoids from Aphanamixis grandifolia. Chemical and Pharmaceutical Bulletin, 2011, 59, 282-286. | 0.6 | 22 |
| 168 | Reversal of multidrug resistance in human breast cancer cells by Curcuma wenyujin and Chrysanthemum indicum. Phytomedicine, 2011, 18, 710-718. | 2.3 | 57 |
| 169 | Comparative pharmacokinetics of paeoniflorin in plasma of vascular dementia and normal rats orally administrated with Danggui-Shaoyao-San or pure paeoniflorin. Fìtoterapìâ, 2011, 82, 466-473. | 1.1 | 28 |
| 170 | A novel aporphine alkaloid from Magnolia officinalis. Fìtoterapìâ, 2011, 82, 637-641. | 1.1 | 41 |
| 171 | Dimerization of piceatannol by Momordica charantia peroxidase and $\hat{l}\pm$ -glucosidase inhibitory activity of the biotransformation products. Bioorganic and Medicinal Chemistry, 2011, 19, 5085-5092. | 1.4 | 35 |
| 172 | Spectroscopic characterizations, X-ray studies, and electronic circular dichroism calculations of two alkaloid triterpenoids. Structural Chemistry, 2011, 22, 1241-1248. | 1.0 | 10 |
| 173 | Velutabularins A–J, phragmalin-type limonoids with novel cyclic moiety from Chukrasia tabularis var. velutina. Tetrahedron, 2011, 67, 2942-2948. | 1.0 | 30 |
| 174 | Complete $\langle \sup 1 \langle \sup \rangle H$ and $\langle \sup \rangle 13 \langle \sup \rangle C$ NMR data assignment of protolimonoids from the stem barks of $\langle i \rangle A$ phanamixis grandifolia $\langle i \rangle$. Magnetic Resonance in Chemistry, 2011, 49, 450-457. | 1.1 | 14 |
| 175 | Novel Tirucallane-Type Triterpenoids from Aphanamixis grandifolia. Chemistry and Biodiversity, 2011, 8, 2025-2034. | 1.0 | 12 |
| 176 | D-Ring-Opened Phragmalin-Type Limonoids from Chukrasia tabularis var. velutina. Chemistry and Biodiversity, 2011, 8, 2261-2269. | 1.0 | 11 |
| 177 | Chisopanins A–K, 11 new protolimonoids from Chisocheton paniculatus and their anti-inflammatory activities. Bioorganic and Medicinal Chemistry, 2011, 19, 1409-1417. | 1.4 | 51 |
| 178 | Aphapolynins A and B, two new limonoids from the fruits of Aphanamixis polystachya. Tetrahedron Letters, 2011, 52, 2590-2593. | 0.7 | 30 |
| 179 | New Triterpenoid Saponins from the Roots of <i>Gypsophila paniculata</i> L Helvetica Chimica Acta, 2010, 93, 361-374. | 1.0 | 22 |
| 180 | Cytotoxic tirucallane C26 triterpenoids from the stem barks of Aphanamixis grandifolia. Phytochemistry, 2010, 71, 2199-2204. | 1.4 | 42 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | A pair of sesquiterpene glucosides from the leaves of <i>Nicotiana tabacum</i> . Journal of Asian Natural Products Research, 2010, 12, 252-256. | 0.7 | 27 |
| 182 | Chuktabularins Eâ°'T, 16-Norphragmalin Limonoids from <i>Chukrasia tabularis</i> var. <i>velutina</i> Journal of Natural Products, 2010, 73, 835-843. | 1.5 | 43 |
| 183 | Triterpenoids from <i>Aglaia abbreviata</i> and Their Cytotoxic Activities. Journal of Natural Products, 2010, 73, 2042-2046. | 1.5 | 40 |
| 184 | A pair of taxoids from the needles of <i> Taxus canadensis < $i>$. Journal of Asian Natural Products Research, 2009, 11, 534-538.</i> | 0.7 | 4 |
| 185 | Two new sesquiterpene glucosides from the leaves of Nicotiana tabacum. Journal of Asian Natural Products Research, 2009, 11, 675-680. | 0.7 | 15 |
| 186 | Chukvelutilides A–F, phragmalin limonoids from the stem barks of Chukrasia tabularis var. velutina. Tetrahedron, 2009, 65, 3425-3431. | 1.0 | 47 |
| 187 | Supercritical fluid extraction of Coriandrum sativum and subsequent separation of isocoumarins by high-speed counter-current chromatography. Food Chemistry, 2009, 117, 504-508. | 4.2 | 37 |
| 188 | Two novel monoterpene–chalcone conjugates isolated from the seeds of Alpinia katsumadai. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 2728-2730. | 1.0 | 34 |
| 189 | Novel acylated lipo-oligosaccharides from the tubers of Ipomoea batatas. Carbohydrate Research, 2009, 344, 466-473. | 1.1 | 23 |
| 190 | LC–DAD–ESI-MS-MS for Characterization and Quantitative Analysis of Diterpenoids from Coleus forskohlii. Chromatographia, 2009, 70, 1635-1643. | 0.7 | 11 |
| 191 | Chukvelutins Aâ^'C, 16-Norphragmalin Limonoids with Unprecedented Skeletons from Chukrasia tabularis var. velutina. Organic Letters, 2009, 11, 2281-2284. | 2.4 | 45 |
| 192 | Triterpenoid Saponins from Dianthus versicolor. Journal of Natural Products, 2009, 72, 640-644. | 1.5 | 34 |
| 193 | Tetranortriterpenoids from <i>Chisocheton paniculatus</i> . Journal of Natural Products, 2009, 72, 2014-2018. | 1.5 | 34 |
| 194 | A pair of unique sesquiterpene–chalcone conjugates isolated from the seeds of Alpinia katsumadai. Tetrahedron Letters, 2008, 49, 5658-5661. | 0.7 | 30 |
| 195 | Norsesquiterpenoid glucosides and a rhamnoside of pyrrolizidine alkaloid fromTephroseris kirilowii. Journal of Asian Natural Products Research, 2008, 10, 25-31. | 0.7 | 10 |
| 196 | Alkaloids fromDaphniphyllum oldhami. Journal of Natural Products, 2008, 71, 564-569. | 1.5 | 33 |
| 197 | Bioactive Phenols from the Leaves of <i>Baccaurea ramiflora</i> . Planta Medica, 2007, 73, 1415-1417. | 0.7 | 31 |
| 198 | Tarennane and Tarennone, Two Novel Chalcone Constituents from Tarenna attenuata. Planta Medica, 2007, 73, 496-498. | 0.7 | 20 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | Stilbene <i>C</i> glucosides from <i>Cissus repens</i> . Journal of Asian Natural Products Research, 2007, 9, 631-636. | 0.7 | 14 |
| 200 | Trijugin-Type Limonoids from the Leaves of <i>Cipadessa </i> cinerascens. Journal of Natural Products, 2007, 70, 1352-1355. | 1.5 | 39 |
| 201 | Lathyranone A:  A Diterpenoid Possessing an Unprecedented Skeleton from <i>Euphorbia lathyris</i> Organic Letters, 2007, 9, 3453-3455. | 2.4 | 33 |
| 202 | Structure Elucidation and Biomimetic Synthesis of Hostasinine A, a New Benzylphenethylamine Alkaloid from <i>Hosta plantaginea</i> . Organic Letters, 2007, 9, 5279-5281. | 2.4 | 28 |
| 203 | Paxiphyllines A and B, new alkaloids from Daphniphyllum paxianum. Tetrahedron Letters, 2007, 48, 9104-9107. | 0.7 | 24 |
| 204 | Isoflavone Diglycosides fromGlycosmispentaphylla. Journal of Natural Products, 2006, 69, 778-782. | 1.5 | 30 |
| 205 | Hydroquinone diglycoside acyl esters from the stems of Glycosmis pentaphylla. Phytochemistry, 2006, 67, 486-491. | 1.4 | 35 |
| 206 | Sulfur-containing and dimeric flavanols from Glycosmis montana. Tetrahedron Letters, 2005, 46, 169-172. | 0.7 | 17 |
| 207 | Indole and carbazole alkaloids from Glycosmis montana with weak anti-HIV and cytotoxic activities. Phytochemistry, 2005, 66, 697-701. | 1.4 | 68 |
| 208 | Norsesquiterpenoid and Sesquiterpenoid Glycosides from Evodia austrosinensis. Planta Medica, 2005, 71, 96-98. | 0.7 | 10 |
| 209 | Triterpenoid Saponins from <i>Luculia pincia</i> Hook. Chinese Journal of Chemistry, 2003, 21, 1501-1505. | 2.6 | 8 |