# Zhi-Hong Jiang

List of Publications by Year
in descending order

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| 292 | 9,070 | 34105 52 | 79698 73 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 308 | 308 | 308 | 10400 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Npac Is A Co-factor of Histone H3K36me3 and Regulates Transcriptional Elongation in Mouse Embryonic Stem Cells. Genomics, Proteomics and Bioinformatics, 2022, 20, 110-128. | 6.9 | 4 |
| 2 | Ginseng polysaccharides alter the gut microbiota and kynurenine/tryptophan ratio, potentiating the antitumour effect of antiprogrammed cell death 1/programmed cell death ligand 1 (anti-PD-1/PD-L1) immunotherapy. Gut, 2022, 71, 734-745. | 12.1 | 177 |
| 3 | (Â±)â€Atrachinenins Aâ€"C, Three Pairs of Caged <scp>C<sub>27</sub></scp> Meroterpenoids from the Rhizomes of Atractylodes chinensis. Chinese Journal of Chemistry, 2022, 40, 460-466. | 4.9 | 10 |
| 4 | A tRNA-derived fragment from Chinese yew suppresses ovarian cancer growth via targeting TRPA1. Molecular Therapy - Nucleic Acids, 2022, 27, 718-732. | 5.1 | 19 |
| 5 | Glycomic Analysis Reveals That Sialyltransferase Inhibition Is Involved in the Antiviral Effects of Arbidol. Journal of Virology, 2022, , jvi0214121. | 3.4 | 2 |
| 6 | The polysaccharides from Yiqi Yangyin complex attenuated mammary gland hyperplasia: Integrating underlying biological mechanisms and network pharmacology. Journal of Functional Foods, 2022, 88, 104878. | 3.4 | 1 |
| 7 | Stripping voltammetric determination of cadmium and lead ions based on a bismuth oxide surface-decorated nanoporous bismuth electrode. Electrochemistry Communications, 2022, 136, 107233. | 4.7 | 17 |
| 8 | In situ Chemical Profiling and Imaging of Cultured and Natural Cordyceps sinensis by TOF-SIMS. Frontiers in Chemistry, 2022, 10, 862007. | 3.6 | 3 |
| 9 | Potassium-Base-Mediated Autoxidative Diastereoselective Homocoupling of N-Acyl-2-aminoacetophenones. Organic Letters, 2022, , . | 4.6 | 2 |
| 10 | Self-powered smart patch promotes skin nerve regeneration and sensation restoration by delivering biological-electrical signals in program. Biomaterials, 2022, 283, 121413. | 11.4 | 17 |
| 11 | Atomic zinc sites with hierarchical porous carbon for high-throughput chemical screening with high loading capacity and stability. Pharmacological Research, 2022, 178, 106154. | 7.1 | 1 |
| 12 | I<sub>2</sub>-Catalyzed Carbonylation of Î±-Methylene Ketones to Synthesize 1,2-Diaryl Diketones and Antiviral Quinoxalines in One Pot. ACS Omega, 2022, 7, 1380-1394. | 3.5 | 7 |
| 13 | Antitumor Activities of tRNA-Derived Fragments and tRNA Halves from Non-pathogenic Escherichia coli Strains on Colorectal Cancer and Their Structure-Activity Relationship. MSystems, 2022, 7, e0016422. | 3.8 | 9 |
| 14 | Characterization of deglycosylated metabolites of platycosides reveals their biotransformation after oral administration. Food Chemistry, 2022, 393, 133383. | 8.2 | 1 |
| 15 | Cryptolepine suppresses breast adenocarcinoma via inhibition of HIF-1 mediated glycolysis. Biomedicine and Pharmacotherapy, 2022, 153, 113319. | 5.6 | 7 |
| 16 | The nature of the modification at position 37 of tRNAPhe correlates with acquired taxol resistance. Nucleic Acids Research, 2021, 49, 38-52. | 14.5 | 12 |
| 17 | Calycindaphines Aâ€"J, Daphniphyllum alkaloids from the roots of Daphniphyllum calycinum. RSC Advances, 2021, 11, 9057-9066. | 3.6 | 4 |
| 18 | Ultra-high-performance liquid chromatograph with triple-quadrupole mass spectrometer quantitation of twelve phenolic components in different parts of sarcandra glabra. World Journal of Traditional Chinese Medicine, 2021, 7, 86. | 1.9 | 4 |

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|---|---|---|---|
| 19 | Novel Fatty Acid in Cordyceps Suppresses Influenza A (H1N1) Virus-Induced Proinflammatory Response Through Regulating Innate Signaling Pathways. ACS Omega, 2021, 6, 1505-1515. | 3.5 | 10 |
| 20 | Ellagitannins and Oligomeric Proanthocyanidins of Three Polygonaceous Plants. Molecules, 2021, 26, 337. | 3.8 | 4 |
| 21 | Linderaggrenolides Aâ€“N, Oxygen-Conjugated Sesquiterpenoid Dimers from the Roots of Lindera aggregata. ACS Omega, 2021, 6, 5898-5909. | 3.5 | 13 |
| 22 | PATZ1 (MAZR) Co-occupies Genomic Sites With p53 and Inhibits Liver Cancer Cell Proliferation via Regulating p27. Frontiers in Cell and Developmental Biology, 2021, 9, 586150. | 3.7 | 2 |
| 23 | Phytochemical and chemotaxonomic studies on Phyllodium pulchellum (Leguminosae). Biochemical Systematics and Ecology, 2021, 95, 104243. | 1.3 | 0 |
| 24 | Non-classical cardenolides from Calotropis gigantea exhibit anticancer effect as HIF-1 inhibitors. Bioorganic Chemistry, 2021, 109, 104740. | 4.1 | 11 |
| 25 | Profiling Ribonucleotide and Deoxyribonucleotide Pools Perturbed by Remdesivir in Human Bronchial Epithelial Cells. Frontiers in Pharmacology, 2021, 12, 647280. | 3.5 | 2 |
| 26 | Comprehensive chemical study on different organs of cultivated and wild Sarcandra glabra using ultra-high performance liquid chromatography time-of-flight mass spectrometry (UHPLC-TOF-MS). Chinese Journal of Natural Medicines, 2021, 19, 391-400. | 1.3 | 3 |
| 27 | Serum Sphingolipids Aiding the Diagnosis of Adult HIV-Negative Patients with Talaromyces marneffei Infection. Frontiers in Cellular and Infection Microbiology, 2021, 11, 701913. | 3.9 | 2 |
| 28 | Monoterpene-flavonoid conjugates from Sarcandra glabra and their autophagy modulating activities. Bioorganic Chemistry, 2021, 112, 104830. | 4.1 | 9 |
| 29 | Amide Derivatives of Ginkgolide B and Their Inhibitory Effects on PAF-Induced Platelet Aggregation. ACS Omega, 2021, 6, 22497-22503. | 3.5 | 3 |
| 30 | Antitumor Mechanism of Hydroxycamptothecin via the Metabolic Perturbation of Ribonucleotide and Deoxyribonucleotide in Human Colorectal Carcinoma Cells. Molecules, 2021, 26, 4902. | 3.8 | 0 |
| 31 | Synthesis and Biological Evaluation of Honokiol Derivatives Bearing 3-((5-phenyl-1,3,4-oxadiazol-2-yl)methyl)oxazol-2(3H)-ones as Potential Viral Entry Inhibitors against SARS-CoV-2. Pharmaceuticals, 2021, 14, 885. | 3.8 | 12 |
| 32 | Plant Exosomes As Novel Nanoplatforms for MicroRNA Transfer Stimulate Neural Differentiation of Stem Cells In Vitro and In Vivo. Nano Letters, 2021, 21, 8151-8159. | 9.1 | 69 |
| 33 | Mechanical stretching of cells and lipid nanoparticles for nucleic acid delivery. Journal of Controlled Release, 2021, 339, 208-219. | 9.9 | 7 |
| 34 | Deciphering superior quality of Pu-erh tea from thousands of yearsâ€™ old trees based on the chemical profile. Food Chemistry, 2021, 358, 129602. | 8.2 | 13 |
| 35 | Linderanoids Aâ€“O, dimeric sesquiterpenoids from the roots of Lindera aggregata (Sims) Kosterm. Phytochemistry, 2021, 191, 112924. | 2.9 | 10 |
| 36 | Full-Range Profiling of tRNA Modifications Using LCâ€“MS/MS at Single-Base Resolution through a Site-Specific Cleavage Strategy. Analytical Chemistry, 2021, 93, 1423-1432. | 6.5 | 12 |

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|---|---|---|---|
| 37 | Câ€“H bond cleavage-enabled aerobic ring-opening reaction of in situ formed 2-aminobenzofuran-3(2H)-ones. Organic and Biomolecular Chemistry, 2021, 19, 9448-9459. | 2.8 | 2 |
| 38 | Network Pharmacology Exploration Reveals Anti-Apoptosis as a Common Therapeutic Mechanism for Non-Alcoholic Fatty Liver Disease Treated with Blueberry Leaf Polyphenols. Nutrients, 2021, 13, 4060. | 4.1 | 7 |
| 39 | Validated Quantitative <sup>1</sup>H NMR Method for Simultaneous Quantification of Indole Alkaloids in Uncaria rhynchophylla. ACS Omega, 2021, 6, 31810-31817. | 3.5 | 8 |
| 40 | Ginsenoside as a new stabilizer enhances the transfection efficiency and biocompatibility of cationic liposome. Biomaterials Science, 2021, 9, 8373-8385. | 5.4 | 12 |
| 41 | Chemistry and biological activities of hetisine-type diterpenoid alkaloids. RSC Advances, 2021, 11, 36023-36033. | 3.6 | 9 |
| 42 | Ginsenoside Rg5 overcomes chemotherapeutic multidrug resistance mediated by ABCB1 transporter: inÂvitro and inÂvivo study. Journal of Ginseng Research, 2020, 44, 247-257. | 5.7 | 24 |
| 43 | Purification, characterization and cytotoxic activities of individual tRNAs from Escherichia coli. International Journal of Biological Macromolecules, 2020, 142, 355-365. | 7.5 | 9 |
| 44 | Micelles self-assembled by 3-O-Î²-d-glucopyranosyl latycodigenin enhance cell membrane permeability, promote antibiotic pulmonary targeting and improve anti-infective efficacy. Journal of Nanobiotechnology, 2020, 18, 140. | 9.1 | 15 |
| 45 | Chemerin isoform analysis in human biofluids using an LC/MRM-MS-based targeted proteomics approach with stable isotope-labeled standard. Analytica Chimica Acta, 2020, 1139, 79-87. | 5.4 | 5 |
| 46 | Aculeatusane A: A new diterpenoid from the whole plants of Celastrus aculeatus Merr. Phytochemistry Letters, 2020, 40, 72-75. | 1.2 | 2 |
| 47 | Similarity and Specificity of Traditional Chinese Medicine Formulas for Management of Coronavirus Disease 2019 and Rheumatoid Arthritis. ACS Omega, 2020, 5, 30519-30530. | 3.5 | 5 |
| 48 | Design, Synthesis and Anti-Tumor Activity of Novel Benzimidazole-Chalcone Hybrids as Non-Intercalative Topoisomerase II Catalytic Inhibitors. Molecules, 2020, 25, 3180. | 3.8 | 25 |
| 49 | HPLC determination of massoia lactone in fermented Cordyceps sinensis mycelium Csâ€4 and its anticancer activity in vitro. Journal of Food Biochemistry, 2020, 44, e13336. | 2.9 | 7 |
| 50 | Immobilization of cell membrane onto a glucose-Zn-based porous coordination polymer and its application to rapid screening of potentially active compounds from Vaccinium corymbosum L. leaves. Mikrochimica Acta, 2020, 187, 630. | 5.0 | 5 |
| 51 | Rapid and sensitive determination of four bisphosphonates in rat plasma after MTBSTFA derivatization using liquid chromatography-mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2020, 190, 113579. | 2.8 | 7 |
| 52 | Comprehensive Glycomic Profiling of Respiratory Tract Tissues of Tree Shrews by TiO<sub>2</sub>-PGC Chip Mass Spectrometry. Journal of Proteome Research, 2020, 19, 1470-1480. | 3.7 | 3 |
| 53 | Engineering bacterial outer membrane vesicles as transdermal nanoplatforms for photo-TRAILâ€programmed therapy against melanoma. Science Advances, 2020, 6, eaba2735. | 10.3 | 86 |
| 54 | Total alkaloids from Alstonia scholaris inhibit influenza a virus replication and lung immunopathology by regulating the innate immune response. Phytomedicine, 2020, 77, 153272. | 5.3 | 23 |

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|---|---|---|---|
| 55 | Synthesis of crocetin derivatives and their potent inhibition in multiple tumor cells proliferation and inflammatory property of macrophage. BMC Complementary Medicine and Therapies, 2020, 20, 29. | 2.7 | 5 |
| 56 | Three new C21 steroidal glycosides from Tylophora atrofolliculata. Phytochemistry Letters, 2020, 36, 111-114. | 1.2 | 2 |
| 57 | 20(S)-Protopanaxatriol promotes the binding of P53 and DNA to regulate the antitumor network via multiomic analysis. Acta Pharmaceutica Sinica B, 2020, 10, 1020-1035. | 12.0 | 18 |
| 58 | Phytotherapy using blueberry leaf polyphenols to alleviate non-alcoholic fatty liver disease through improving mitochondrial function and oxidative defense. Phytomedicine, 2020, 69, 153209. | 5.3 | 33 |
| 59 | LC-MS/MS Profiling of Post-Transcriptional Modifications in Ginseng tRNA Purified by a Polysaccharase-Aided Extraction Method. Biomolecules, 2020, 10, 621. | 4.0 | 7 |
| 60 | Macrolide sesquiterpene pyridine alkaloids from the stems of Tripterygium regelii. Journal of Natural Medicines, 2019, 73, 23-33. | 2.3 | 10 |
| 61 | Improved approach for comprehensive profiling of gangliosides and sulfatides in rat brain tissues by using UHPLC-Q-TOF-MS. Chemistry and Physics of Lipids, 2019, 225, 104813. | 3.2 | 10 |
| 62 | Ergosterol peroxide suppresses influenza A virus-induced pro-inflammatory response and apoptosis by blocking RIG-I signaling. European Journal of Pharmacology, 2019, 860, 172543. | 3.5 | 18 |
| 63 | Gynostemma pentaphyllum saponins induce melanogenesis and activate cAMP/PKA and Wnt/Î²-catenin signaling pathways. Phytomedicine, 2019, 60, 153008. | 5.3 | 19 |
| 64 | Aggreganoids Aâ€“F, Carbon-Bridged Sesquiterpenoid Dimers and Trimers from Lindera aggregata. Organic Letters, 2019, 21, 5753-5756. | 4.6 | 29 |
| 65 | Micro-PET Imaging Demonstrates 3-O-Î²-D-Glucopyranosyl Platycodigenin as an Effective Metabolite Affects Permeability of Cell Membrane and Improves Dosimetry of [18F]-Phillygenin in Lung Tissue. Frontiers in Pharmacology, 2019, 10, 1020. | 3.5 | 9 |
| 66 | Construction of a biomimetic chemokine reservoir stimulates rapid in situ wound repair and regeneration. International Journal of Pharmaceutics, 2019, 570, 118648. | 5.2 | 10 |
| 67 | 3, 4-seco-Labdane diterpenoids from the leaves of Callicarpa nudiflora with anti-inflammatory effects. Chinese Journal of Natural Medicines, 2019, 17, 707-712. | 1.3 | 7 |
| 68 | Synchronous sensing of three conserved sequences of Zika virus using a DNAs@MOF hybrid: experimental and molecular simulation studies. Inorganic Chemistry Frontiers, 2019, 6, 148-152. | 6.0 | 33 |
| 69 | Linderalides Aâ€“D, Disesquiterpenoidâ€“Geranylbenzofuranone Conjugates from Lindera aggregata. Journal of Organic Chemistry, 2019, 84, 8242-8247. | 3.2 | 21 |
| 70 | An integrated approach for comprehensive profiling and quantitation of IgG-Fc glycopeptides with application to rheumatoid arthritis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1122-1123, 64-72. | 2.3 | 7 |
| 71 | Synthesis of 21â€Alkylidenes and 21â€Alkylol Analogues of Uscharin and Their Effects on Intracellular Calcium in Cardiac Cells. ChemistrySelect, 2019, 4, 5512-5517. | 1.5 | 1 |
| 72 | Alterations of Sphingolipid Metabolism in Different Types of Polycystic Ovary Syndrome. Scientific Reports, 2019, 9, 3204. | 3.3 | 23 |

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| 73 | Isolation of Antimicrobial Compounds From Cnestis ferruginea Vahl ex. DC (Connaraceae) Leaves Through Bioassay-Guided Fractionation. Frontiers in Microbiology, 2019, 10, 705. | 3.5 | 10 |
| 74 | A phenanthroindolizidine glycoside with HIF-1 inhibitory activity from Tylophora atrofolliculata. Phytochemistry Letters, 2019, 31, 39-42. | 1.2 | 2 |
| 75 | Quantitative Proteomics Combined with Affinity MS Revealed the Molecular Mechanism of Ginsenoside Antitumor Effects. Journal of Proteome Research, 2019, 18, 2100-2108. | 3.7 | 21 |
| 76 | Bioassay-guided isolation of anti-seizure principles from Semen Pharbitidis using a zebrafish pentylenetetrazol seizure model. Journal of Ethnopharmacology, 2019, 232, 130-134. | 4.1 | 16 |
| 77 | Ellagitannins and Related Compounds from Penthorum chinense. Journal of Natural Products, 2019, 82, 129-135. | 3.0 | 7 |
| 78 | Novel dauricine derivatives suppress cancer via autophagy-dependent cell death. Bioorganic Chemistry, 2019, 83, 450-460. | 4.1 | 17 |
| 79 | Serum IgG N-glycans act as novel serum biomarkers of ankylosing spondylitis. Annals of the Rheumatic Diseases, 2019, 78, 705-707. | 0.9 | 5 |
| 80 | Fluorescence sensing platform based on ruthenium(II) complexes as high 3S (sensitivity, specificity,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 5.5 | 12 |
| 81 | (Â±)-Sativamides A and B, Two Pairs of Racemic Nor-Lignanamide Enantiomers from the Fruits of Cannabis sativa. Journal of Organic Chemistry, 2018, 83, 2376-2381. | 3.2 | 18 |
| 82 | Synthesis, characterization and inhibitory effects of crocetin derivative compounds in cancer and inflammation. Biomedicine and Pharmacotherapy, 2018, 98, 157-164. | 5.6 | 18 |
| 83 | Simultaneous detection of Dengue and Zika virus RNA sequences with a three-dimensional Cu-based zwitterionic metalâ€“organic framework, comparison of single and synchronous fluorescence analysis. Sensors and Actuators B: Chemical, 2018, 254, 1133-1140. | 7.8 | 82 |
| 84 | Monoterpenoid indole alkaloids from the leaves of Alstonia scholaris and their NF-ÎºB inhibitory activity. FÃ¬toterapÃ¬Ã¢, 2018, 124, 73-79. | 2.2 | 11 |
| 85 | Discovery of differential sequences for improving breeding and yield of cultivated Ophiocordyceps sinensis through ITS sequencing and phylogenetic analysis. Chinese Journal of Natural Medicines, 2018, 16, 749-755. | 1.3 | 6 |
| 86 | An active component containing pterodontic acid and pterodondiol isolated from Laggera pterodonta inhibits influenza A virus infection through the TLR7/MyD88/TRAF6/NFâ€Îºb signaling pathway. Molecular Medicine Reports, 2018, 18, 523-531. | 2.4 | 5 |
| 87 | (+)â€pinoresinolâ€Oâ€Î²â€Dâ€glucopyranoside from Eucommiaï¿½ulmoides Oliver and its antiâ€inflammatory and antiviral effects against influenzaï¿½A (H1N1) virus infection. Molecular Medicine Reports, 2018, 19, 563-572. | 2.4 | 8 |
| 88 | Bioassay-Guided Isolation of Anti-Candida Biofilm Compounds From Methanol Extracts of the Aerial Parts of Salvia officinalis (Annaba, Algeria). Frontiers in Pharmacology, 2018, 9, 1418. | 3.5 | 25 |
| 89 | Arsenic trioxide reverses the chemoresistance in hepatocellular carcinoma: a targeted intervention of 14â€“3-3Î·/NF-ÎºB feedback loop. Journal of Experimental and Clinical Cancer Research, 2018, 37, 321. | 8.6 | 36 |
| 90 | Phytochemical and chemotaxonomic studies on the twigs of Cinnamomum cassia (Lauraceae). Biochemical Systematics and Ecology, 2018, 81, 45-48. | 1.3 | 19 |

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| 91 | Bioassay-guided isolation of active substances from Semen Torreyae identifies two new anthelmintic compounds with novel mechanism of action. Journal of Ethnopharmacology, 2018, 224, 421-428. | 4.1 | 14 |
| 92 | Reply to â€˜Trace N-glycans including sulphated species may originate from various plasma glycoproteins and not necessarily IgGâ€™. Nature Communications, 2018, 9, 2915. | 12.8 | 4 |
| 93 | Deep Profiling of Immunosuppressive Glycosphingolipids and Sphingomyelins in Wild Cordyceps. Journal of Agricultural and Food Chemistry, 2018, 66, 8991-8998. | 5.2 | 18 |
| 94 | LC-MS based sphingolipidomic study on A549 human lung adenocarcinoma cell line and its taxol-resistant strain. BMC Cancer, 2018, 18, 799. | 2.6 | 16 |
| 95 | Phenolic Constituents Isolated from the Twigs of Cinnamomum cassia and Their Potential Neuroprotective Effects. Journal of Natural Products, 2018, 81, 1333-1342. | 3.0 | 40 |
| 96 | Inhibition of influenza virus via a sesquiterpene fraction isolated from Laggera pterodonta by targeting the NF-ÎºB and p38 pathways. BMC Complementary and Alternative Medicine, 2017, 17, 25. | 3.7 | 22 |
| 97 | Aurantiamide acetate from baphicacanthus cusia root exhibits anti-inflammatory and anti-viral effects via inhibition of the NF-ÎºB signaling pathway in Influenza A virus-infected cells. Journal of Ethnopharmacology, 2017, 199, 60-67. | 4.1 | 60 |
| 98 | Transdermal Gene Delivery by Functional Peptide-Conjugated Cationic Gold Nanoparticle Reverses the Progression and Metastasis of Cutaneous Melanoma. ACS Applied Materials & Interfaces, 2017, 9, 9388-9401. | 8.0 | 91 |
| 99 | Synthesis and cardiomyocyte protection activity of crocetin diamide derivatives. FÃ¬toterapÃ¬Ã¢, 2017, 121, 106-111. | 2.2 | 9 |
| 100 | Synthesis and evaluation of novel 12-aryl berberine analogues with hypoxia-inducible factor-1 inhibitory activity. RSC Advances, 2017, 7, 26921-26929. | 3.6 | 15 |
| 101 | Metabolite identification and pharmacokinetic study of platycodi radix (Jiegeng) in vivo. RSC Advances, 2017, 7, 37459-37466. | 3.6 | 6 |
| 102 | A metal-organic framework based PCR-free biosensor for the detection of gastric cancer associated microRNAs. Journal of Inorganic Biochemistry, 2017, 177, 138-142. | 3.5 | 26 |
| 103 | A method to identify trace sulfated IgG N-glycans as biomarkers for rheumatoid arthritis. Nature Communications, 2017, 8, 631. | 12.8 | 85 |
| 104 | Sequence-specific fluorometric recognition of HIV-1 ds-DNA with zwitterionic zinc(II)-carboxylate polymers. Journal of Inorganic Biochemistry, 2017, 176, 17-23. | 3.5 | 25 |
| 105 | Sphingolipidomic study of davidiin-treated HepG2 human hepatocellular carcinoma cells using UHPLC-MS. RSC Advances, 2017, 7, 55249-55256. | 3.6 | 6 |
| 106 | Lanthanum-Based Metalâ€“Organic Frameworks for Specific Detection of Sudan Virus RNA Conservative Sequences down to Single-Base Mismatch. Inorganic Chemistry, 2017, 56, 14880-14887. | 4.0 | 46 |
| 107 | N-Desmethyldauricine Induces Autophagic Cell Death in Apoptosis-Defective Cells via Ca2+ Mobilization. Frontiers in Pharmacology, 2017, 8, 388. | 3.5 | 26 |
| 108 | Pterodontic Acid Isolated from Laggera pterodonta Inhibits Viral Replication and Inflammation Induced by Influenza A Virus. Molecules, 2017, 22, 1738. | 3.8 | 21 |

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|---|---|---|---|
| 109 | GC-MS Profiling of Volatile Components in Different Fermentation Products of Cordyceps Sinensis Mycelia. Molecules, 2017, 22, 1800. | 3.8 | 24 |
| 110 | New Abietane and Kaurane Type Diterpenoids from the Stems of Tripterygium regelii. International Journal of Molecular Sciences, 2017, 18, 147. | 4.1 | 13 |
| 111 | Transcriptome profiling of influenza A virus-infected lung epithelial (A549) cells with lariciresinol-4-Î²-D-glucopyranoside treatment. PLoS ONE, 2017, 12, e0173058. | 2.5 | 30 |
| 112 | Dimacrolide Sesquiterpene Pyridine Alkaloids from the Stems of Tripterygium regelii. Molecules, 2016, 21, 1146. | 3.8 | 15 |
| 113 | Integration of antimicrobial peptides with gold nanoparticles as unique non-viral vectors for gene delivery to mesenchymal stem cells with antibacterial activity. Biomaterials, 2016, 103, 137-149. | 11.4 | 154 |
| 114 | LC-MS Based Sphingolipidomic Study on A2780 Human Ovarian Cancer Cell Line and its Taxol-resistant Strain. Scientific Reports, 2016, 6, 34684. | 3.3 | 17 |
| 115 | G-Quadruplex DNA-binding quaternary alkaloids from Tylophora atrofolliculata. RSC Advances, 2016, 6, 114135-114142. | 3.6 | 6 |
| 116 | Quantitative profiling of sphingolipids in wild Cordyceps and its mycelia by using UHPLC-MS. Scientific Reports, 2016, 6, 20870. | 3.3 | 27 |
| 117 | New Immunosuppressive Sphingoid Base and Ceramide Analogues in Wild Cordyceps. Scientific Reports, 2016, 6, 38641. | 3.3 | 12 |
| 118 | Chemical profiling and cytotoxicity assay of bufadienolides in toad venom and toad skin. Journal of Ethnopharmacology, 2016, 187, 74-82. | 4.1 | 37 |
| 119 | Characterization of oxygenated metabolites of ginsenoside Rg 1 in plasma and urine of rat. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1026, 75-86. | 2.3 | 11 |
| 120 | Dihydro-Î²-agarofuran sesquiterpene polyesters isolated from the stems of Tripterygium regelii. FÃ¬toterapÃ¬Ã¢, 2016, 112, 1-8. | 2.2 | 19 |
| 121 | Porous microspheres as promising vehicles for the topical delivery of poorly soluble asiaticoside accelerate wound healing and inhibit scar formation in vitro & in vivo. European Journal of Pharmaceutics and Biopharmaceutics, 2016, 109, 1-13. | 4.3 | 51 |
| 122 | Two New Alkaloids from the Roots of <i>Baphicacanthus cusia</i>. Chemical and Pharmaceutical Bulletin, 2016, 64, 1505-1508. | 1.3 | 18 |
| 123 | Triterpenoids from the stems of Tripterygium regelii. FÃ¬toterapÃ¬Ã¢, 2016, 113, 69-73. | 2.2 | 25 |
| 124 | Phenanthroindolizidine alkaloids from Tylophora atrofolliculata with hypoxia-inducible factor-1 (HIF-1) inhibitory activity. RSC Advances, 2016, 6, 79958-79967. | 3.6 | 16 |
| 125 | Cardenolides from Calotropis gigantea as potent inhibitors of hypoxia-inducible factor-1 transcriptional activity. Journal of Ethnopharmacology, 2016, 194, 930-936. | 4.1 | 37 |
| 126 | Inhibition of IKK-Î² by epidioxysterols from the flowers of Calotropis gigantea (Niu jiao gua). Chinese Medicine, 2016, 11, 9. | 4.0 | 13 |

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|---|---|---|---|
| 127 | Targeting Tyrosine Kinase Inhibitor-Resistant Non-Small Cell Lung Cancer by Inducing Epidermal Growth Factor Receptor DegradationviaMethionine 790 Oxidation. Antioxidants and Redox Signaling, 2016, 24, 263-279. | 5.4 | 70 |
| 128 | Rh2E2, a novel metabolic suppressor, specifically inhibits energy-based metabolism of tumor cells. Oncotarget, 2016, 7, 9907-9924. | 1.8 | 18 |
| 129 | Application of artificial neural network to investigate the effects of 5-fluorouracil on ribonucleotides and deoxyribonucleotides in HepG2 cells. Scientific Reports, 2015, 5, 16861. | 3.3 | 15 |
| 130 | Microfluidic Chip-LC/MS-based Glycomic Analysis Revealed Distinct N-glycan Profile of Rat Serum. Scientific Reports, 2015, 5, 12844. | 3.3 | 24 |
| 131 | Mutation of cysteine 46 in IKK-beta increases inflammatory responses. Oncotarget, 2015, 6, 31805-31819. | 1.8 | 26 |
| 132 | Characterization of Oxygenated Metabolites of Ginsenoside Rb1 in Plasma and Urine of Rat. Journal of Agricultural and Food Chemistry, 2015, 63, 2689-2700. | 5.2 | 13 |
| 133 | Glycomic Signatures on Serum IgGs for Prediction of Postvaccination Response. Scientific Reports, 2015, 5, 7648. | 3.3 | 16 |
| 134 | Comparison of two exploratory data analysis methods for classification of Phyllanthus chemical fingerprint: unsupervised vs. supervised pattern recognition technologies. Analytical and Bioanalytical Chemistry, 2015, 407, 1389-1401. | 3.7 | 21 |
| 135 | Diastereomeric Ellagitannin Isomers from Penthorum chinense. Journal of Natural Products, 2015, 78, 2104-2109. | 3.0 | 13 |
| 136 | Five water-soluble zwitterionic copper(<scp>ii</scp>)-carboxylate polymers: role of dipyridyl coligands in enhancing the DNA-binding, cleaving and anticancer activities. Dalton Transactions, 2015, 44, 13369-13377. | 3.3 | 26 |
| 137 | Laricirесinol-4-O-Î²-D-glucopyranoside from the root of Isatis indigotica inhibits influenza A virus-induced pro-inflammatory response. Journal of Ethnopharmacology, 2015, 174, 379-386. | 4.1 | 68 |
| 138 | Catechins and Procyanidins of Ginkgo biloba Show Potent Activities towards the Inhibition of Î²-Amyloid Peptide Aggregation and Destabilization of Preformed Fibrils. Molecules, 2014, 19, 5119-5134. | 3.8 | 39 |
| 139 | Optimization of 2-dimensional gel electrophoresis for proteomic studies of solid tumor tissue samples. Molecular Medicine Reports, 2014, 9, 626-632. | 2.4 | 6 |
| 140 | Quantitative Analysis of the Flavonoid Glycosides and Terpene Trilactones in the Extract of Ginkgo biloba and Evaluation of Their Inhibitory Activity towards Fibril Formation of Î²-Amyloid Peptide. Molecules, 2014, 19, 4466-4478. | 3.8 | 39 |
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