

Zhi-Ling Yu

List of Publications by Year in descending order

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138
papers

4,283
citations

109137

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149479

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142
all docs

142
docs citations

142
times ranked

5984
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | New Perspectives on How to Discover Drugs from Herbal Medicines: CAM's Outstanding Contribution to Modern Therapeutics. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-25. | 0.5 | 378 |
| 2 | Historical Perspective of Traditional Indigenous Medical Practices: The Current Renaissance and Conservation of Herbal Resources. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-20. | 0.5 | 282 |
| 3 | Quercetin exerts anti-melanoma activities and inhibits STAT3 signaling. Biochemical Pharmacology, 2014, 87, 424-434. | 2.0 | 141 |
| 4 | Noc3p, a bHLH Protein, Plays an Integral Role in the Initiation of DNA Replication in Budding Yeast. Cell, 2002, 109, 849-860. | 13.5 | 112 |
| 5 | Quercetin inhibits HGF/c-Met signaling and HGF-stimulated melanoma cell migration and invasion. Molecular Cancer, 2015, 14, 103. | 7.9 | 110 |
| 6 | Inhibition of the STAT3 signaling pathway contributes to apigenin-mediated anti-metastatic effect in melanoma. Scientific Reports, 2016, 6, 21731. | 1.6 | 107 |
| 7 | Aloperine induces apoptosis and G2/M cell cycle arrest in hepatocellular carcinoma cells through the PI3K/Akt signaling pathway. Phytomedicine, 2019, 61, 152843. | 2.3 | 87 |
| 8 | Tea and tea drinking: China's outstanding contributions to the mankind. Chinese Medicine, 2022, 17, 27. | 1.6 | 72 |
| 9 | UHPLC UHD Q-TOF MS/MS analysis of the impact of sulfur fumigation on the chemical profile of Codonopsis Radix (Dangshen). Analyst, The, 2014, 139, 505-516. | 1.7 | 68 |
| 10 | Saussurea involucreta: A review of the botany, phytochemistry and ethnopharmacology of a rare traditional herbal medicine. Journal of Ethnopharmacology, 2015, 172, 44-60. | 2.0 | 67 |
| 11 | Involvement of p38 MAPK signaling pathway in the anti-melanogenic effect of San-bai-tang, a Chinese herbal formula, in B16 cells. Journal of Ethnopharmacology, 2010, 132, 533-535. | 2.0 | 66 |
| 12 | Subcutaneous Adipocytes Promote Melanoma Cell Growth by Activating the Akt Signaling Pathway. Journal of Biological Chemistry, 2014, 289, 30525-30537. | 1.6 | 64 |
| 13 | Flavonoids, apigenin and icariin exert potent melanogenic activities in murine B16 melanoma cells. Phytomedicine, 2010, 18, 32-35. | 2.3 | 59 |
| 14 | Schisandra fruits for the management of drug-induced liver injury in China: A review. Phytomedicine, 2019, 59, 152760. | 2.3 | 58 |
| 15 | Comparison of raw and processed Radix Polygoni Multiflori (Heshouwu) by high performance liquid chromatography and mass spectrometry. Chinese Medicine, 2010, 5, 29. | 1.6 | 54 |
| 16 | A herbal formula consisting of Rosae Multiflorae Fructus and Lonicerae Japonicae Flos inhibits inflammatory mediators in LPS-stimulated RAW 264.7 macrophages. Journal of Ethnopharmacology, 2014, 153, 922-927. | 2.0 | 53 |
| 17 | Proteomic identification of proteins involved in the anticancer activities of oridonin in HepG2 cells. Phytomedicine, 2011, 18, 163-169. | 2.3 | 51 |
| 18 | Indomethacin Sensitizes TRAIL-Resistant Melanoma Cells to TRAIL-Induced Apoptosis through ROS-Mediated Upregulation of Death Receptor 5 and Downregulation of Survivin. Journal of Investigative Dermatology, 2014, 134, 1397-1407. | 0.3 | 51 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | An integrated strategy based on UPLC-MS/MS for metabolism and pharmacokinetic studies of herbal medicines: Tibetan "Snow Lotus" herb (<i>Saussurea laniceps</i>), a case study. <i>Journal of Ethnopharmacology</i> , 2014, 153, 701-713. | 2.0 | 50 |
| 20 | Chrysoeriol ameliorates TPA-induced acute skin inflammation in mice and inhibits NF- κ B and STAT3 pathways. <i>Phytomedicine</i> , 2020, 68, 153173. | 2.3 | 50 |
| 21 | Anti-inflammatory and analgesic effects of the ethanol extract of <i>Rosa multiflora</i> Thunb. hips. <i>Journal of Ethnopharmacology</i> , 2008, 118, 290-294. | 2.0 | 49 |
| 22 | Bifendate treatment attenuates hepatic steatosis in cholesterol/bile salt- and high-fat diet-induced hypercholesterolemia in mice. <i>European Journal of Pharmacology</i> , 2006, 552, 170-175. | 1.7 | 48 |
| 23 | Pairwise Interactions of the Six Human MCM Protein Subunits. <i>Journal of Molecular Biology</i> , 2004, 340, 1197-1206. | 2.0 | 47 |
| 24 | Schisandrin B from <i>Schisandra chinensis</i> reduces hepatic lipid contents in hypercholesterolaemic mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 399-403. | 1.2 | 46 |
| 25 | The anticancer effect of oridonin is mediated by fatty acid synthase suppression in human colorectal cancer cells. <i>Journal of Gastroenterology</i> , 2013, 48, 182-192. | 2.3 | 46 |
| 26 | Activation of STAT3 is a key event in TLR4 signaling-mediated melanoma progression. <i>Cell Death and Disease</i> , 2020, 11, 246. | 2.7 | 46 |
| 27 | Screening of Chinese herbal medicines for antityrosinase activity in a cell free system and B16 cells. <i>Journal of Ethnopharmacology</i> , 2010, 129, 387-390. | 2.0 | 45 |
| 28 | Anti-inflammatory activities and mechanisms of action of the petroleum ether fraction of <i>Rosa multiflora</i> Thunb. hips. <i>Journal of Ethnopharmacology</i> , 2011, 138, 717-722. | 2.0 | 44 |
| 29 | Gartanin induces cell cycle arrest and autophagy and suppresses migration involving PI3K/Akt/mTOR and MAPK signalling pathway in human glioma cells. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 46-57. | 1.6 | 44 |
| 30 | Calycosin inhibits oxidative stress-induced cardiomyocyte apoptosis via activating estrogen receptor- β . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 181-185. | 1.0 | 43 |
| 31 | The anticancer and antiobesity effects of Mediterranean diet. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 82-94. | 5.4 | 42 |
| 32 | New Perspectives on Chinese Herbal Medicine (Zhong-Yao) Research and Development. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-11. | 0.5 | 41 |
| 33 | Effects of Sesquiterpenes Isolated From Largehead <i>Atractylodes</i> Rhizome on Growth, Migration, and Differentiation of B16 Melanoma Cells. <i>Integrative Cancer Therapies</i> , 2011, 10, 92-100. | 0.8 | 40 |
| 34 | Cinnamon induces browning in subcutaneous adipocytes. <i>Scientific Reports</i> , 2017, 7, 2447. | 1.6 | 40 |
| 35 | Traditional Medicines in the World: Where to Go Next?. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-4. | 0.5 | 38 |
| 36 | The genus <i>Rosa</i> and arthritis: Overview on pharmacological perspectives. <i>Pharmacological Research</i> , 2016, 114, 219-234. | 3.1 | 38 |

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|----|---|-----|-----------|
| 37 | Targeting cell cycle by β^2 -carboline alkaloids in vitro: Novel therapeutic prospects for the treatment of cancer. <i>Chemico-Biological Interactions</i> , 2020, 330, 109229. | 1.7 | 37 |
| 38 | Atractylenolide II induces G1 cell-cycle arrest and apoptosis in B16 melanoma cells. <i>Journal of Ethnopharmacology</i> , 2011, 136, 279-282. | 2.0 | 36 |
| 39 | Comparisons of the chemical profiles, cytotoxicities and anti-inflammatory effects of raw and rice wine-processed <i>Herba Siegesbeckiae</i> . <i>Journal of Ethnopharmacology</i> , 2014, 156, 365-369. | 2.0 | 36 |
| 40 | The JAK2/STAT3 pathway is involved in the anti-melanoma effects of atractylenolide I. <i>Experimental Dermatology</i> , 2018, 27, 201-204. | 1.4 | 36 |
| 41 | Activation of p38 MAPK pathway contributes to the melanogenic property of apigenin in B16 cells. <i>Experimental Dermatology</i> , 2011, 20, 755-757. | 1.4 | 35 |
| 42 | Adaptogenic flower buds exert cancer preventive effects by enhancing the SCFA-producers, strengthening the epithelial tight junction complex and immune responses. <i>Pharmacological Research</i> , 2020, 159, 104809. | 3.1 | 35 |
| 43 | The Melanogenesis-Inhibitory Effect and the Percutaneous Formulation of Ginsenoside Rb1. <i>AAPS PharmSciTech</i> , 2014, 15, 1252-1262. | 1.5 | 33 |
| 44 | An ethanol extract of the rhizome of <i>Atractylodes chinensis</i> exerts anti-gastritis activities and inhibits Akt/NF- κ B signaling. <i>Journal of Ethnopharmacology</i> , 2019, 228, 18-25. | 2.0 | 33 |
| 45 | Metabolomics reveals the mechanisms for the cardiotoxicity of <i>Pinelliae Rhizoma</i> and the toxicity-reducing effect of processing. <i>Scientific Reports</i> , 2016, 6, 34692. | 1.6 | 32 |
| 46 | Sensitization of melanoma cells to alkylating agent-induced DNA damage and cell death via orchestrating oxidative stress and IKK β inhibition. <i>Redox Biology</i> , 2017, 11, 562-576. | 3.9 | 32 |
| 47 | A TCM formula comprising <i>Sophorae Flos</i> and <i>Lonicerae Japonicae Flos</i> alters compositions of immune cells and molecules of the STAT3 pathway in melanoma microenvironment. <i>Pharmacological Research</i> , 2019, 142, 115-126. | 3.1 | 32 |
| 48 | Dietary <i>Fructus Schisandrae</i> extracts and fenofibrate regulate the serum/hepatic lipid-profile in normal and hypercholesterolemic mice, with attention to hepatotoxicity. <i>Lipids in Health and Disease</i> , 2012, 11, 120. | 1.2 | 31 |
| 49 | Lipidomic-based investigation into the regulatory effect of Schisandrin B on palmitic acid level in non-alcoholic steatotic livers. <i>Scientific Reports</i> , 2015, 5, 9114. | 1.6 | 31 |
| 50 | Icaritin, a novel FASN inhibitor, exerts anti-melanoma activities through IGF-1R/STAT3 signaling. <i>Oncotarget</i> , 2016, 7, 51251-51269. | 0.8 | 31 |
| 51 | A herbal formula comprising <i>Rosae Multiflorae Fructus</i> and <i>Lonicerae Japonicae Flos</i> inhibits the production of inflammatory mediators and the IRAK-1/TAK1 and TBK1/IRF3 pathways in RAW 264.7 and THP-1 cells. <i>Journal of Ethnopharmacology</i> , 2015, 174, 195-199. | 2.0 | 30 |
| 52 | Sea bass (<i>Lateolabrax maculatus</i>) accelerates wound healing: A transition from inflammation to proliferation. <i>Journal of Ethnopharmacology</i> , 2019, 236, 263-276. | 2.0 | 29 |
| 53 | Inhibition of STAT3 signalling contributes to the antimelanoma action of atractylenolide II. <i>Experimental Dermatology</i> , 2014, 23, 855-857. | 1.4 | 28 |
| 54 | Petroleum ether extractive of the hips of <i>Rosa multiflora</i> ameliorates collagen-induced arthritis in rats. <i>Journal of Ethnopharmacology</i> , 2014, 157, 45-54. | 2.0 | 28 |

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|----|--|-----|-----------|
| 55 | Inhibition of the p38 and PKA signaling pathways is associated with the anti-melanogenic activity of Qian-wang-hong-bai-san, a Chinese herbal formula, in B16 cells. <i>Journal of Ethnopharmacology</i> , 2012, 141, 622-628. | 2.0 | 27 |
| 56 | Inhibitory effect of schisandrin B on free fatty acid-induced steatosis in L-02 cells. <i>World Journal of Gastroenterology</i> , 2011, 17, 2379. | 1.4 | 27 |
| 57 | Furanodienone inhibits cell proliferation and survival by suppressing ER α signaling in human breast cancer MCF7 cells. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 217-224. | 1.2 | 26 |
| 58 | Centipeda minima (Ebushicao) extract inhibits PI3K-Akt-mTOR signaling in nasopharyngeal carcinoma CNE-1 cells. <i>Chinese Medicine</i> , 2015, 10, 26. | 1.6 | 26 |
| 59 | An Ethanolic Extract of Ampelopsis Radix Exerts Anti-colorectal Cancer Effects and Potently Inhibits STAT3 Signaling In Vitro. <i>Frontiers in Pharmacology</i> , 2017, 8, 227. | 1.6 | 26 |
| 60 | Inhibiting STAT3 signaling is involved in the anti-melanoma effects of a herbal formula comprising Sophorae Flos and Lonicerae Japonicae Flos. <i>Scientific Reports</i> , 2017, 7, 3097. | 1.6 | 23 |
| 61 | Dingchuan tang essential oil inhibits the production of inflammatory mediators via suppressing the IRAK/NF- κ B, IRAK/AP-1, and TBK1/IRF3 pathways in lipopolysaccharide-stimulated RAW264.7 cells. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 2731-2748. | 2.0 | 23 |
| 62 | Lipidomics Identification of Metabolic Biomarkers in Chemically Induced Hypertriglyceridemic Mice. <i>Journal of Proteome Research</i> , 2013, 12, 1387-1398. | 1.8 | 22 |
| 63 | Computational and experimental prediction of molecules involved in the anti-melanoma action of berberine. <i>Journal of Ethnopharmacology</i> , 2017, 208, 225-235. | 2.0 | 22 |
| 64 | In vitro assays suggest Shenqi Fuzheng Injection has the potential to alter melanoma immune microenvironment. <i>Journal of Ethnopharmacology</i> , 2016, 194, 15-19. | 2.0 | 21 |
| 65 | ERp57 is up-regulated in free fatty acids-induced steatotic L02 cells and human nonalcoholic fatty livers. <i>Journal of Cellular Biochemistry</i> , 2010, 110, 1447-1456. | 1.2 | 20 |
| 66 | Standardization of the manufacturing procedure for Pinelliae Rhizoma Praeparatum cum Zingibere et Alumine. <i>Journal of Ethnopharmacology</i> , 2016, 193, 663-669. | 2.0 | 19 |
| 67 | The variation in the major constituents of the dried rhizome of Ligusticum chuanxiong (Chuanxiong) after herbal processing. <i>Chinese Medicine</i> , 2016, 11, 26. | 1.6 | 19 |
| 68 | Dietary Supplementation with Sea Bass (<i>Lateolabrax maculatus</i>) Ameliorates Ulcerative Colitis and Inflammation in Macrophages through Inhibiting Toll-Like Receptor 4-Linked Pathways. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2907. | 1.8 | 19 |
| 69 | A herbal formula comprising Rosae Multiflorae Fructus and Lonicerae Japonicae Flos, attenuates collagen-induced arthritis and inhibits TLR4 signalling in rats. <i>Scientific Reports</i> , 2016, 6, 20042. | 1.6 | 18 |
| 70 | <i>Antrodia camphorata</i> Mycelia Exert Anti-liver Cancer Effects and Inhibit STAT3 Signaling in vitro and in vivo. <i>Frontiers in Pharmacology</i> , 2018, 9, 1449. | 1.6 | 18 |
| 71 | Anti-tumor effects and 3D-quantitative structure-activity relationship analysis of bufadienolides from toad venom. <i>FÄ-toterapÄ-c</i> , 2019, 134, 362-371. | 1.1 | 18 |
| 72 | The JAK2/STAT3 pathway is involved in the anti-melanoma effects of brevilin A. <i>Life Sciences</i> , 2020, 241, 117169. | 2.0 | 18 |

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|----|---|-----|-----------|
| 73 | The anti-inflammatory effects of an ethanolic extract of the rhizome of <i>Atractylodes lancea</i> , involves Akt/NF- κ B signaling pathway inhibition. <i>Journal of Ethnopharmacology</i> , 2021, 277, 114183. | 2.0 | 18 |
| 74 | Rh2E2, a novel metabolic suppressor, specifically inhibits energy-based metabolism of tumor cells. <i>Oncotarget</i> , 2016, 7, 9907-9924. | 0.8 | 18 |
| 75 | Inhibition of Src/STAT3 signaling-mediated angiogenesis is involved in the anti-melanoma effects of dioscin. <i>Pharmacological Research</i> , 2022, 175, 105983. | 3.1 | 18 |
| 76 | ERK/GSK3 β signaling is involved in atractylenolide I-induced apoptosis and cell cycle arrest in melanoma cells. <i>Oncology Reports</i> , 2015, 34, 1543-1548. | 1.2 | 17 |
| 77 | Ultra-performance liquid chromatography-quadrupole/time-of-flight mass spectrometry analysis of the impact of processing on toxic components of <i>Kansui Radix</i> . <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 73. | 3.7 | 17 |
| 78 | Use of NAD tagSeq II to identify growth phase-dependent alterations in <i>E. coli</i> RNA NAD ⁺ capping. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 3.3 | 17 |
| 79 | Comparison of the toxicities, bioactivities and chemical profiles of raw and processed <i>Xanthii Fructus</i> . <i>BMC Complementary and Alternative Medicine</i> , 2015, 16, 24. | 3.7 | 16 |
| 80 | Schisandrin B inhibits cell growth and induces cellular apoptosis and autophagy in mouse hepatocytes and macrophages: implications for its hepatotoxicity. <i>Drug Design, Development and Therapy</i> , 2015, 9, 2001. | 2.0 | 16 |
| 81 | Dietary lipids and adipocytes: potential therapeutic targets in cancers. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 303-311. | 1.9 | 16 |
| 82 | Pi (Spleen)-deficiency syndrome in tumor microenvironment is the pivotal pathogenesis of colorectal cancer immune escape. <i>Chinese Journal of Integrative Medicine</i> , 2016, 22, 789-794. | 0.7 | 16 |
| 83 | Comparison of the chemical profiles and inflammatory mediator-inhibitory effects of three <i>Siegesbeckia</i> herbs used as <i>Herba Siegesbeckiae</i> (<i>Xixiancao</i>). <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 141. | 3.7 | 16 |
| 84 | Arnicolide D exerts anti-melanoma effects and inhibits the NF- κ B pathway. <i>Phytomedicine</i> , 2019, 64, 153065. | 2.3 | 16 |
| 85 | Effective kinetics of schisandrin B on serum/hepatic triglyceride and total cholesterol levels in mice with and without the influence of fenofibrate. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 383, 585-591. | 1.4 | 15 |
| 86 | Icariside II overcomes TRAIL resistance of melanoma cells through ROS-mediated downregulation of STAT3/cFLIP signaling. <i>Oncotarget</i> , 2016, 7, 52218-52229. | 0.8 | 15 |
| 87 | Bicyclol, a synthetic dibenzocyclooctadiene derivative, decreases hepatic lipids but increases serum triglyceride level in normal and hypercholesterolaemic mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 59, 1657-1662. | 1.2 | 14 |
| 88 | The Rix1 (Ipi1p-2p-3p) complex is a critical determinant of DNA replication licensing independent of their roles in ribosome biogenesis. <i>Cell Cycle</i> , 2012, 11, 1325-1339. | 1.3 | 14 |
| 89 | Inhibition of DNA-dependent protein kinase reduced palmitate and oleate-induced lipid accumulation in HepG2 cells. <i>European Journal of Nutrition</i> , 2013, 52, 1621-1630. | 1.8 | 14 |
| 90 | Influence of sulfur fumigation on glycoside profile in <i>Platycodonis Radix</i> (<i>Jiegeng</i>). <i>Chinese Medicine</i> , 2016, 11, 32. | 1.6 | 14 |

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|-----|--|-----|-----------|
| 91 | The antipsychotics sulpiride induces fatty liver in rats via phosphorylation of insulin receptor substrate-1 at Serine 307-mediated adipose tissue insulin resistance. <i>Toxicology and Applied Pharmacology</i> , 2018, 345, 66-74. | 1.3 | 14 |
| 92 | A patent herbal drug Yi-Shen-Hua-Shi granule ameliorates C-BSA-induced chronic glomerulonephritis and inhibits TGF β 2 signaling in rats. <i>Journal of Ethnopharmacology</i> , 2019, 236, 258-262. | 2.0 | 14 |
| 93 | A Novel Mouse Model of Combined Hyperlipidemia Associated With Steatosis and Liver Injury by a Single-Dose Intragastric Administration of Schisandrin B/Cholesterol/Bile Salts Mixture. <i>Journal of Pharmacological Sciences</i> , 2013, 123, 110-119. | 1.1 | 13 |
| 94 | Dietary pulp from Fructus Schisandra Chinensis supplementation reduces serum/hepatic lipid and hepatic glucose levels in mice fed a normal or high cholesterol/bile salt diet. <i>Lipids in Health and Disease</i> , 2014, 13, 46. | 1.2 | 13 |
| 95 | Proteomic and functional analyses demonstrate the involvement of oxidative stress in the anticancer activities of oridonin in HepG2 cells. <i>Oncology Reports</i> , 2014, 31, 2165-2172. | 1.2 | 13 |
| 96 | Ethanol Extract of Fructus Schisandrae Decreases Hepatic Triglyceride Level in Mice Fed with a High Fat/Cholesterol Diet, with Attention to Acute Toxicity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-6. | 0.5 | 12 |
| 97 | An herbal formula inhibits STAT3 signaling and attenuates bone erosion in collagen-induced arthritis rats. <i>Phytomedicine</i> , 2020, 76, 153254. | 2.3 | 12 |
| 98 | An ethanolic extract of the aerial part of <i>Siegesbeckia orientalis</i> L. inhibits the production of inflammatory mediators regulated by AP-1, NF- κ B and IRF3 in LPS-stimulated RAW 264.7 cells. <i>BioScience Trends</i> , 2018, 12, 330-337. | 1.1 | 11 |
| 99 | Characterization and identification of novel anti-inflammatory peptides from Baijiao sea bass (<i>Lateolabrax maculatus</i>). <i>LWT - Food Science and Technology</i> , 2021, 147, 111521. | 2.5 | 11 |
| 100 | Luteolin binds Src, promotes STAT3 protein ubiquitination and exerts anti-melanoma effects in cell and mouse models. <i>Biochemical Pharmacology</i> , 2022, 200, 115044. | 2.0 | 11 |
| 101 | Time and dose relationships between schisandrin B- and schisandrae fructus oil-induced hepatotoxicity and the associated elevations in hepatic and serum triglyceride levels in mice. <i>Drug Design, Development and Therapy</i> , 2014, 8, 1429. | 2.0 | 10 |
| 102 | Schisandrin B regulates lipid metabolism in subcutaneous adipocytes. <i>Scientific Reports</i> , 2017, 7, 10266. | 1.6 | 10 |
| 103 | Ribosome-Inactivating Protein \pm -Momorcharin Derived from Edible Plant <i>Momordica charantia</i> Induces Inflammatory Responses by Activating the NF- κ B and JNK Pathways. <i>Toxins</i> , 2019, 11, 694. | 1.5 | 10 |
| 104 | A new bisepoxyignan dendranlignan A isolated from <i>Chrysanthemum</i> Flower inhibits the production of inflammatory mediators via the TLR4 pathway in LPS-induced H9c2 cardiomyocytes. <i>Archives of Biochemistry and Biophysics</i> , 2020, 690, 108506. | 1.4 | 10 |
| 105 | Chrysoeriol suppresses hyperproliferation of rheumatoid arthritis fibroblast-like synoviocytes and inhibits JAK2/STAT3 signaling. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, 73. | 1.2 | 10 |
| 106 | Amelioration of experimental autoimmune encephalomyelitis by <i>Rhodiola rosea</i> , a natural adaptogen. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109960. | 2.5 | 9 |
| 107 | A two-herb formula inhibits STAT3 signaling and exerts anti-melanoma effects in cell and animal models. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113671. | 2.0 | 9 |
| 108 | Supplementation with the Extract of Schisandrae Fructus Pulp, Seed, or Their Combination Influences the Metabolism of Lipids and Glucose in Mice Fed with Normal and Hypercholesterolemic Diet. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-11. | 0.5 | 8 |

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|-----|---|-----|-----------|
| 109 | Effects of combined dietary supplementation with fenofibrate and Schisandrae Fructus pulp on lipid and glucose levels and liver function in normal and hypercholesterolemic mice. <i>Drug Design, Development and Therapy</i> , 2015, 9, 923. | 2.0 | 8 |
| 110 | MiR-let-7a/f-CCR7 signaling is involved in the anti-metastatic effects of an herbal formula comprising Sophorae Flos and Lonicerae Japonicae Flos in melanoma. <i>Phytomedicine</i> , 2019, 64, 153084. | 2.3 | 8 |
| 111 | An Essential and Cell-Cycle-Dependent ORC Dimerization Cycle Regulates Eukaryotic Chromosomal DNA Replication. <i>Cell Reports</i> , 2020, 30, 3323-3338.e6. | 2.9 | 8 |
| 112 | Gomisin N Exerts Anti-liver Cancer Effects and Regulates PI3K/Akt and mTOR/ULK1 Pathways <i>in Vitro</i> and <i>in Vivo</i> . <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 1267-1271. | 0.6 | 8 |
| 113 | Cimifugin Ameliorates Lipotoxicity-Induced Hepatocyte Damage and Steatosis through TLR4/p38 MAPK- and SIRT1-Involved Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-17. | 1.9 | 8 |
| 114 | Amelioration of TPA-induced skin inflammation by the leaf extract of <i>Vernonia amygdalina</i> involves ERK/STAT3 (Ser727) signaling inhibition. <i>Phytomedicine</i> , 2022, 102, 154194. | 2.3 | 8 |
| 115 | A comparative study between Wuweizi seed and its post-ethanol extraction residue in normal and hypercholesterolemic mice. <i>Lipids in Health and Disease</i> , 2015, 14, 93. | 1.2 | 7 |
| 116 | A two-herb formula inhibits hyperproliferation of rheumatoid arthritis fibroblast-like synoviocytes. <i>Scientific Reports</i> , 2021, 11, 3850. | 1.6 | 7 |
| 117 | Inhibiting the Src/STAT3 signaling pathway contributes to the anti-melanoma mechanisms of dioscin. <i>Oncology Letters</i> , 2020, 19, 2508-2514. | 0.8 | 7 |
| 118 | Efficacy and Mechanism of Action of Yiru Tiaoqing Granule Against Hyperprolactinemia <i>In Vitro</i> and <i>In Vivo</i> . <i>Planta Medica</i> , 2015, 81, 1255-1262. | 0.7 | 6 |
| 119 | The interaction networks of the budding yeast and human DNA replication-initiation proteins. <i>Cell Cycle</i> , 2019, 18, 723-741. | 1.3 | 6 |
| 120 | A two-herb formula inhibits osteoclastogenesis and suppresses NF- κ B and MAPK pathways. <i>Journal of Ethnopharmacology</i> , 2020, 252, 112625. | 2.0 | 6 |
| 121 | Ginsenoside Rg3 in combination with artesunate overcomes sorafenib resistance in hepatoma cell and mouse models. <i>Journal of Ginseng Research</i> , 2022, 46, 418-425. | 3.0 | 6 |
| 122 | Biochemical mechanism underlying hypertriglyceridemia and hepatic steatosis/hepatomegaly induced by acute schisandrin B treatment in mice. <i>Lipids in Health and Disease</i> , 2017, 16, 8. | 1.2 | 5 |
| 123 | Twenty-four-week oral dosing toxicities of <i>Herba Siegesbeckiae</i> in rats. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 341. | 1.2 | 5 |
| 124 | A traditional Chinese medicine formula inhibits tumor growth in mice and regulates the miR-34b/c-Met/ β -catenin pathway. <i>Journal of Ethnopharmacology</i> , 2020, 260, 113065. | 2.0 | 5 |
| 125 | Inhibition of the Akt/NF- κ B pathway is involved in the anti-gastritis effects of an ethanolic extract of the rhizome of <i>Atractylodes macrocephala</i> . <i>Journal of Ethnopharmacology</i> , 2022, 293, 115251. | 2.0 | 5 |
| 126 | Human NOC3 is essential for DNA replication licensing in human cells. <i>Cell Cycle</i> , 2019, 18, 605-620. | 1.3 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Efficacy and safety of Si-Jun-Zi-Tang-based therapies for functional (non-ulcer) dyspepsia: a meta-analysis of randomized controlled trials. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 11. | 1.2 | 4 |
| 128 | A proprietary herbal drug Young Yum Pill ameliorates chronic fatigue syndrome in mice. <i>Phytomedicine</i> , 2021, 88, 153602. | 2.3 | 4 |
| 129 | Ethyl acetate extract of the <i>Musa nana</i> flower inhibits osteoclastogenesis and suppresses NF- κ B and MAPK pathways. <i>Food and Function</i> , 2021, 12, 11586-11598. | 2.1 | 4 |
| 130 | Ectopic accumulation of ceramide in cardiomyocytes modulates alcoholic cardiomyopathy via the TLR4-dependent pathway. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 1011-1022. | 1.4 | 4 |
| 131 | <i>Houttuynia Cordata</i> Essential Oil Mitigates Airway Remodeling in Asthma by Rectifying IP3R-mediated Ca ²⁺ Disruption. <i>FASEB Journal</i> , 2021, 35, . | 0.2 | 3 |
| 132 | Model selection between the fixed-effects model and the random-effects model in meta-analysis. <i>Statistics and Its Interface</i> , 2020, 13, 501-510. | 0.2 | 2 |
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| 134 | An ethanolic extract of <i>Bailian</i> (<i>Radix Ampelopsis Japonicae</i>): demonstration of colorectal cancer treatment efficacy via inhibition of β -catenin signaling in vitro. <i>Journal of Traditional Chinese Medicine</i> , 2019, 39, 339-345. | 0.1 | 1 |
| 135 | Young Yum pill inhibits inflammatory mediators and nuclear factor-kappa B signaling in lipopolysaccharide-stimulated RAW 264.7 macrophages. <i>Journal of Traditional Chinese Medicine</i> , 2019, 39, 624-631. | 0.1 | 1 |
| 136 | Influence of sulfur fumigation on volatile oil constituents of <i>Codonopsis radix</i> (dangshen) by GC-MS method. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 197. | 0.3 | 0 |
| 137 | Natural Resources for Human Health: A New Interdisciplinary Journal Dedicated to Natural Sciences. , 2021, 1, 1-2. | | 0 |
| 138 | <i>Schisandrae Fructus</i> oil-induced elevation in serum triglyceride and lipoprotein concentrations associated with physiologic hepatomegaly in mice. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2022, 12, 59. | 0.5 | 0 |