

Lijun Xu

List of Publications by Year in descending order

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41
papers

922
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567281

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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Berberine Ameliorates Glucose Metabolism in Diabetic Rats through the alpha7 Nicotinic Acetylcholine Receptor-Related Cholinergic Anti-Inflammatory Pathway. <i>Planta Medica</i> , 2022, 88, 33-42. | 1.3 | 7 |
| 2 | Turmeric and curcuminoids ameliorate disorders of glycometabolism among subjects with metabolic diseases: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2022, 177, 106121. | 7.1 | 5 |
| 3 | Berberine reduces hepatic ceramide levels to improve insulin resistance in HFD-fed mice by inhibiting HIF-2 \uparrow . <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 112955. | 5.6 | 13 |
| 4 | Antitumor Proliferation and Related Mechanism of Ultrasound Irradiation Combined with Safflower Yellow. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-11. | 1.7 | 1 |
| 5 | Trigonella foenum-graecum L. and Psoralea corylifolia L. Improve Erectile Dysfunction in Streptozotocin-Induced Diabetic Rats through Suppression of Oxidative Stress. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-11. | 1.2 | 2 |
| 6 | Celastrol alleviates metabolic disturbance in high-fat diet-induced obese mice through increasing energy expenditure by ameliorating metabolic inflammation. <i>Phytotherapy Research</i> , 2021, 35, 297-310. | 5.8 | 14 |
| 7 | A bioinformatics and transcriptomics based investigation reveals an inhibitory role of Huanglian-Renshen-Decoction on hepatic glucose production of T2DM mice via PI3K/Akt/FoxO1 signaling pathway. <i>Phytomedicine</i> , 2021, 83, 153487. | 5.3 | 26 |
| 8 | Baicalin Alleviates Oxidative Stress and Inflammation in Diabetic Nephropathy via Nrf2 and MAPK Signaling Pathway. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 3207-3221. | 4.3 | 67 |
| 9 | Traditional herbal formula Wu-Mei-Wan alleviates TNBS-induced colitis in mice by inhibiting necroptosis through increasing RIPK3 O-GlcNAcylation. <i>Chinese Medicine</i> , 2021, 16, 78. | 4.0 | 12 |
| 10 | Adaptive resistance in tumors to anti-PD-1 therapy through re-immunosuppression by upregulation of GPNMB expression. <i>International Immunopharmacology</i> , 2021, 101, 108199. | 3.8 | 5 |
| 11 | Berberine Alleviates Insulin Resistance and Inflammation via Inhibiting the LTB4-BLT1 Axis. <i>Frontiers in Pharmacology</i> , 2021, 12, 722360. | 3.5 | 14 |
| 12 | JieZe-1 Alleviates HSV-2 Infection-Induced Genital Herpes in Balb/c Mice by Inhibiting Cell Apoptosis via Inducing Autophagy. <i>Frontiers in Pharmacology</i> , 2021, 12, 775521. | 3.5 | 6 |
| 13 | Expressions of IL-17 and TNF- \uparrow in patients with Hashimoto's disease combined with thyroid cancer before and after surgery and their relationship with prognosis. <i>Clinical and Translational Oncology</i> , 2020, 22, 1280-1287. | 2.4 | 12 |
| 14 | Jiao-tai-wan inhibits inflammation of the gut-brain-axis and attenuates cognitive impairment in insomnic rats. <i>Journal of Ethnopharmacology</i> , 2020, 250, 112478. | 4.1 | 17 |
| 15 | Antiviral effect of Chinese herbal prescription JieZe-1 on adhesion and penetration of VK2/E6E7 with herpes simplex viruses type 2. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112405. | 4.1 | 13 |
| 16 | Wu-Mei-Wan prevents high-fat diet-induced obesity by reducing white adipose tissue and enhancing brown adipose tissue function. <i>Phytomedicine</i> , 2020, 76, 153258. | 5.3 | 8 |
| 17 | The Chinese herbal prescription JZ-1 induces autophagy to protect against herpes simplex Virus-2 in human vaginal epithelial cells by inhibiting the PI3K/Akt/mTOR pathway. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112611. | 4.1 | 13 |
| 18 | Wu-Mei-Wan ameliorates chronic colitis-associated intestinal fibrosis through inhibiting fibroblast activation. <i>Journal of Ethnopharmacology</i> , 2020, 252, 112580. | 4.1 | 31 |

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|----|---|------|-----------|
| 19 | Berberine Suppressed Tumor Growth through Regulating Fatty Acid Metabolism and Triggering Cell Apoptosis via Targeting FABPs. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-16. | 1.2 | 8 |
| 20 | Diosgenin ameliorates palmitic acid-induced lipid accumulation via AMPK/ACC/CPT-1A and SREBP-1c/FAS signaling pathways in LO2 cells. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 255. | 3.7 | 93 |
| 21 | Molecular mechanism underlying anti-inflammatory activities of liriioresinol B dimethyl ether through suppression of NF- κ B and MAPK signaling in in vitro and in vivo models. <i>International Immunopharmacology</i> , 2019, 73, 321-332. | 3.8 | 10 |
| 22 | Berberine Protects Glomerular Podocytes via Inhibiting Drp1-Mediated Mitochondrial Fission and Dysfunction. <i>Theranostics</i> , 2019, 9, 1698-1713. | 10.0 | 109 |
| 23 | The Efficacy of Berberine-Containing Quadruple Therapy on Helicobacter Pylori Eradication in China: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Frontiers in Pharmacology</i> , 2019, 10, 1694. | 3.5 | 15 |
| 24 | Berberine Attenuated Proliferation, Invasion and Migration by Targeting the AMPK/HNF4 α /WNT5A Pathway in Gastric Carcinoma. <i>Frontiers in Pharmacology</i> , 2018, 9, 1150. | 3.5 | 60 |
| 25 | Comparative Proteomic Analysis of Two Differently Extracted Coptis chinensis in the Treatment of Type 2 Diabetic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-22. | 1.2 | 4 |
| 26 | Coptidis Rhizoma inhibits NLRP3 inflammasome activation and alleviates renal damage in early obesity-related glomerulopathy. <i>Phytomedicine</i> , 2018, 49, 52-65. | 5.3 | 20 |
| 27 | The effects of Jiao-Tai-Wan on sleep, inflammation and insulin resistance in obesity-resistant rats with chronic partial sleep deprivation. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 165. | 3.7 | 22 |
| 28 | Berberine Attenuates Intestinal Mucosal Barrier Dysfunction in Type 2 Diabetic Rats. <i>Frontiers in Pharmacology</i> , 2017, 8, 42. | 3.5 | 94 |
| 29 | Jia-Wei-Jiao-Tai-Wan ameliorates type 2 diabetes by improving β cell function and reducing insulin resistance in diabetic rats. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 507. | 3.7 | 23 |
| 30 | Clinicopathological significance and potential drug target of RUNX3 in non-small cell lung cancer: a meta-analysis. <i>Drug Design, Development and Therapy</i> , 2015, 9, 2855. | 4.3 | 12 |
| 31 | The clinicopathological significance and drug target potential of FHIT in breast cancer, a meta-analysis and literature review. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5439. | 4.3 | 7 |
| 32 | Jinlida granule inhibits palmitic acid induced-intracellular lipid accumulation and enhances autophagy in NIT-1 pancreatic β cells through AMPK activation. <i>Journal of Ethnopharmacology</i> , 2015, 161, 99-107. | 4.1 | 26 |
| 33 | Muc1 promotes migration and lung metastasis of melanoma cells. <i>American Journal of Cancer Research</i> , 2015, 5, 2590-604. | 1.4 | 8 |
| 34 | Comparison of 16S rRNA gene PCR and blood culture for diagnosis of neonatal sepsis. <i>Archives De Pediatrie</i> , 2014, 21, 162-169. | 1.0 | 38 |
| 35 | MicroRNA-152 targets ADAM17 to suppress NSCLC progression. <i>FEBS Letters</i> , 2014, 588, 1983-1988. | 2.8 | 50 |
| 36 | Hepatopulmonary syndrome: the role of intra-abdominal hypertension and a novel mouse model. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 768-73. | 0.5 | 1 |

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|----|--|-----|-----------|
| 37 | Augmented survival of <i>Neisseria gonorrhoeae</i> within biofilms: exposure to atmospheric pressure non-thermal plasmas. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 25-31. | 2.9 | 25 |
| 38 | Genistein reverses free fatty acid-induced insulin resistance in HepG2 hepatocytes through targeting JNK. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2011, 31, 185-189. | 1.0 | 15 |
| 39 | Effects of cinnamon granules on pharmacokinetics of berberine in <i>Rhizoma Coptidis</i> granules in healthy male volunteers. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2011, 31, 379-383. | 1.0 | 16 |
| 40 | Endovascular irradiation prevents smooth muscle cell proliferation and neointimal hyperplasia in rabbits. <i>Journal of Tongji Medical University</i> , 1999, 19, 240-245. | 0.1 | 0 |
| 41 | Effect of Reducing "Equation missing" No EquationSource Format="TEX", only image on plasma Interleukin-8 and nitric oxide in rabbits with endotoxin induced disseminated intravascular coagulation. <i>Chinese Journal of Integrative Medicine</i> , 1998, 4, 126-130. | 1.6 | 0 |