

Rong Shi

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

737
citations

516710

16
h-index

677142

22
g-index

56
all docs

56
docs citations

56
times ranked

963
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Cultured bear bile powder ameliorates acute liver injury in cholestatic mice via inhibition of hepatic inflammation and apoptosis. <i>Journal of Ethnopharmacology</i> , 2022, 284, 114829. | 4.1 | 11 |
| 2 | Determination of multiple active constituents in Da-Huang-Xiao-Shi decoction using HPLC-ESI-Orbitrap mass spectrometry: Application in comparing the differences in the formula and its constituent herbs. <i>Biomedical Chromatography</i> , 2022, , e5324. | 1.7 | 0 |
| 3 | Gardenia jasminoides Ellis polysaccharide ameliorates cholestatic liver injury by alleviating gut microbiota dysbiosis and inhibiting the TLR4/NF- κ B signaling pathway. <i>International Journal of Biological Macromolecules</i> , 2022, 205, 23-36. | 7.5 | 27 |
| 4 | Da-Huang-Xiao-Shi decoction protects against 3, 5-diethoxycarbonyl-1,4-dihydroxycollidine-induced chronic cholestasis by upregulating bile acid metabolic enzymes and efflux transporters. <i>Journal of Ethnopharmacology</i> , 2021, 269, 113706. | 4.1 | 9 |
| 5 | Pharmacokinetics-based comprehensive strategy to identify multiple effective components in Huangqi decoction against liver fibrosis. <i>Phytomedicine</i> , 2021, 84, 153513. | 5.3 | 23 |
| 6 | Time-series metabolomics insights into the progressive characteristics of 3,5-diethoxycarbonyl-1,4-dihydrocollidine-induced cholestatic liver fibrosis in mice. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 198, 113986. | 2.8 | 8 |
| 7 | LncRNA NKILA knockdown promotes cell viability and represses cell apoptosis, autophagy and inflammation in lipopolysaccharide-induced sepsis model by regulating miR-140-5p/CLDN2 axis. <i>Biochemical and Biophysical Research Communications</i> , 2021, 559, 8-14. | 2.1 | 15 |
| 8 | The Relieving Effects of a Polyherb-Based Dietary Supplement ColonVita on Gastrointestinal Quality of Life Index (GIQLI) in Older Adults with Chronic Gastrointestinal Symptoms Are Influenced by Age and Cardiovascular Disease: A 12-Week Randomized Placebo-Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-13. | 1.2 | 0 |
| 9 | New insights of CYP1A in endogenous metabolism: a focus on single nucleotide polymorphisms and diseases. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 91-104. | 12.0 | 58 |
| 10 | <p>Study on the Risk Factors for Hyperuricaemia and Related Vascular Complications in Patients with Type 2 Diabetes Mellitus</p>. <i>Risk Management and Healthcare Policy</i> , 2020, Volume 13, 1661-1675. | 2.5 | 6 |
| 11 | Establishment of a Risk Prediction Model for Non-alcoholic Fatty Liver Disease in Type 2 Diabetes. <i>Diabetes Therapy</i> , 2020, 11, 2057-2073. | 2.5 | 16 |
| 12 | Establishment of Clinical Prediction Model Based on the Study of Risk Factors of Stroke in Patients With Type 2 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2020, 11, 559. | 3.5 | 12 |
| 13 | <p>Nomogram for the Risk of Diabetic Nephropathy or Diabetic Retinopathy Among Patients with Type 2 Diabetes Mellitus Based on Questionnaire and Biochemical Indicators: A Cross-Sectional Study</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1215-1229. | 2.4 | 20 |
| 14 | Anti-convulsant effects of cultures bear bile powder in febrile seizure via regulation of neurotransmission and inhibition of neuroinflammation. <i>Journal of Ethnopharmacology</i> , 2020, 262, 112998. | 4.1 | 11 |
| 15 | A validated surrogate analyte UPLC-MS/MS assay for quantitation of TUDCA, TCDCA, UDCA and CDCA in rat plasma: Application in a pharmacokinetic study of cultured bear bile powder. <i>Biomedical Chromatography</i> , 2020, 34, e4835. | 1.7 | 10 |
| 16 | Nomogram-Based Prediction of the Risk of Diabetic Retinopathy: A Retrospective Study. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-9. | 2.3 | 23 |
| 17 | Yinchenzhufu decoction protects against alpha-naphthylisothiocyanate-induced acute cholestatic liver injury in mice by ameliorating disordered bile acid homeostasis and inhibiting inflammatory responses. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112672. | 4.1 | 22 |
| 18 | Nomogram for the prediction of diabetic nephropathy risk among patients with type 2 diabetes mellitus based on a questionnaire and biochemical indicators: a retrospective study. <i>Aging</i> , 2020, 12, 10317-10336. | 3.1 | 21 |

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|----|--|-----|-----------|
| 19 | Quantification of prostaglandins E ₂ and D ₂ using liquid chromatography-tandem mass spectrometry in a mouse ear edema model. <i>Analytical Methods</i> , 2020, 12, 2865-2871. | 2.7 | 2 |
| 20 | Adoption of Computerized Tomography Quantitative Imaging Data in the Evaluation of Severe Acute Pancreatitis by Pleural Effusion. <i>Journal of Medical Imaging and Health Informatics</i> , 2020, 10, 2096-2100. | 0.3 | 0 |
| 21 | <p>Nomogram Based on Risk Factors for Type 2 Diabetes Mellitus Patients with Coronary Heart Disease</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 5025-5036. | 2.4 | 8 |
| 22 | Effects of 12-Week Supplementation of a Polyherbal Formulation in Old Adults with Prehypertension/Hypertension: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-15. | 1.2 | 5 |
| 23 | Risk factors for diabetic nephropathy complications in community patients with type 2 diabetes mellitus in Shanghai: Logistic regression and classification tree model analysis. <i>International Journal of Health Planning and Management</i> , 2019, 34, 1013-1024. | 1.7 | 16 |
| 24 | Postprandial Glucose Levels Are Better Associated with the Risk Factors for Diabetes Compared to Fasting Glucose and Glycosylated Hemoglobin (HbA1c) Levels in Elderly Prediabetics: Beneficial Effects of Polyherbal Supplementsâ€”A Randomized, Double-Blind, Placebo Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13. | 1.2 | 3 |
| 25 | Simultaneous determination of multiple compounds of Da-Huang-Xiao-Shi decoction in rat plasma by LC-MS/MS and its application in a pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 174, 8-18. | 2.8 | 7 |
| 26 | Simultaneous quantitation of 23 bioactive compounds in Tanreqing capsule by highâ€”performance liquid chromatography electrospray ionization tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2019, 33, e4531. | 1.7 | 9 |
| 27 | Organic cation transporter and multidrug and toxin extrusion 1 co-mediated interaction between metformin and berberine. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 127, 282-290. | 4.0 | 19 |
| 28 | A Systematic Method for Evaluating Quality of Jinqi Jiangtang Tablet: Simultaneous Determination of 21 Compounds by HPLCâ€”MS. <i>Chromatographia</i> , 2019, 82, 605-613. | 1.3 | 2 |
| 29 | Renal vectorial transport of berberine mediated by organic cation transporter 2 (OCT2) and multidrug and toxin extrusion proteins 1 (MATE1) in rats. <i>Biopharmaceutics and Drug Disposition</i> , 2018, 39, 47-58. | 1.9 | 10 |
| 30 | Identification of drug transporters involved in the uptake and efflux of rhein in hepatocytes. <i>RSC Advances</i> , 2017, 7, 15236-15245. | 3.6 | 4 |
| 31 | Involvement of P-glycoprotein and multidrug and toxin extrusion protein 1 in hepatic and renal berberine efflux in mice. <i>RSC Advances</i> , 2017, 7, 34801-34809. | 3.6 | 3 |
| 32 | Huangqi Decoction Alleviates Alpha-Naphthylisothiocyanate Induced Intrahepatic Cholestasis by Reversing Disordered Bile Acid and Glutathione Homeostasis in Mice. <i>Frontiers in Pharmacology</i> , 2017, 8, 938. | 3.5 | 42 |
| 33 | Effects of 12-week supplementation of Citrus bergamia extracts-based formulation CitriCholess on cholesterol and body weight in older adults with dyslipidemia: a randomized, double-blind, placebo-controlled trial. <i>Lipids in Health and Disease</i> , 2017, 16, 251. | 3.0 | 22 |
| 34 | Effects of 12-week supplementation of marine Omega-3 PUFA-based formulation Omega3Q10 in older adults with prehypertension and/or elevated blood cholesterol. <i>Lipids in Health and Disease</i> , 2017, 16, 253. | 3.0 | 23 |
| 35 | Ten year risk assessment of ischemic cardiovascular disease and intervention analysis among middle-aged residents with moderate risk and above in a Shanghai-based community. <i>Family Medicine and Community Health</i> , 2017, 5, 92-100. | 1.6 | 1 |
| 36 | The Relieving Effects of BrainPower Advanced, a Dietary Supplement, in Older Adults with Subjective Memory Complaints: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-16. | 1.2 | 7 |

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|----|---|-----|-----------|
| 37 | Picfeltaerainin IA inhibits lipopolysaccharide-induced inflammatory cytokine production by the nuclear factor- κ B pathway in human pulmonary epithelial A549 cells. <i>Oncology Letters</i> , 2016, 11, 1195-1200. | 1.8 | 7 |
| 38 | Cyp3a11-mediated testosterone-6 β -hydroxylation decreased, while UGT1a9-mediated propofol glucuronidation increased, in mice with diabetes mellitus. <i>Biopharmaceutics and Drug Disposition</i> , 2016, 37, 433-443. | 1.9 | 13 |
| 39 | Psychological pathway to suicidal ideation among men who have sex with men in Shanghai, China: A structural equation model. <i>Journal of Psychiatric Research</i> , 2016, 83, 203-210. | 3.1 | 9 |
| 40 | Naturally occurring proteinaceous nanoparticles in <i>Coptidis Rhizoma</i> extract act as concentration-dependent carriers that facilitate berberine absorption. <i>Scientific Reports</i> , 2016, 6, 20110. | 3.3 | 25 |
| 41 | Simultaneous quantification of catechin, epicatechin, liquiritin, isoliquiritin, liquiritigenin, isoliquiritigenin, piperine and glycyrrhetic acid in rat plasma by HPLC-MS/MS: application to a pharmacokinetic study of Longhu Rendan pills. <i>Biomedical Chromatography</i> , 2016, 30, 1166-1174. | 1.7 | 19 |
| 42 | Rapid and accurate liquid chromatography and tandem mass spectrometry method for the simultaneous quantification of ten metabolic reactions catalyzed by hepatic cytochrome P450 enzymes. <i>Journal of Separation Science</i> , 2015, 38, 3363-3373. | 2.5 | 7 |
| 43 | Hydrophilic interaction chromatography-tandem mass spectrometry based on an amide column for the high-throughput quantification of metformin in rat plasma. <i>RSC Advances</i> , 2015, 5, 101386-101392. | 3.6 | 5 |
| 44 | Identification and pharmacokinetics of the major constituents of Fugan Fang in rat plasma. <i>RSC Advances</i> , 2015, 5, 21786-21796. | 3.6 | 8 |
| 45 | Simultaneous quantification of multiple volatile active components in rat plasma using a headspace-solid phase dynamic extraction method coupled to gas chromatography-tandem mass spectroscopy: application in a pharmacokinetic study of Longhu Rendan pills. <i>RSC Advances</i> , 2015, 5, 29631-29638. | 3.6 | 11 |
| 46 | Combination of Active Components of Xiexin Decoction Ameliorates Renal Fibrosis Through the Inhibition of NF- κ B and TGF- β 1/Smad Pathways in db/db Diabetic Mice. <i>PLoS ONE</i> , 2015, 10, e0122661. | 2.5 | 28 |
| 47 | Validated assay for the evaluation of multiple glucuronidation activities in human liver microsomes via liquid chromatography-tandem mass spectrometry. <i>RSC Advances</i> , 2014, 4, 56132-56138. | 3.6 | 4 |
| 48 | Identification and pharmacokinetics of multiple constituents in rat plasma after oral administration of Yinchenzhufu decoction. <i>Journal of Ethnopharmacology</i> , 2014, 153, 714-724. | 4.1 | 13 |
| 49 | Simultaneous determination of 14 major components in Longhu Rendan pills by ultra-high-performance liquid chromatography coupled with electrospray ionisation tandem mass spectrometry. <i>Analytical Methods</i> , 2014, 6, 2923-2929. | 2.7 | 4 |
| 50 | Simultaneous determination of six volatile components in Longhu Rendan pills using gas chromatography coupled with triple quadrupole mass spectrometry. <i>Analytical Methods</i> , 2014, 6, 3713-3719. | 2.7 | 5 |
| 51 | Effects of combinations of Xiexin decoction constituents on diabetic nephropathy in rats. <i>Journal of Ethnopharmacology</i> , 2014, 157, 126-133. | 4.1 | 23 |
| 52 | Involvement of Rat Organic Cation Transporter 2 in the Renal Uptake of Jatrorrhizine. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 1333-1342. | 3.3 | 10 |
| 53 | Pharmacokinetics and metabolism of jatrorrhizine, a gastric prokinetic drug candidate. <i>Biopharmaceutics and Drug Disposition</i> , 2012, 33, 135-145. | 1.9 | 30 |
| 54 | Influence of <i>Coptis Chinensis</i> on pharmacokinetics of flavonoids after oral administration of <i>Radix Scutellariae</i> in rats. <i>Biopharmaceutics and Drug Disposition</i> , 2009, 30, 398-410. | 1.9 | 33 |

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|----|--|-----|-----------|
| 55 | Pharmacokinetics of forsythoside after intravenous administration in beagle dogs. European Journal of Drug Metabolism and Pharmacokinetics, 2009, 34, 101-105. | 1.6 | 8 |