

Searching Online Mendelian Inheritance in Man (OMIM) and Genetic Phenotypes

Current Protocols in Bioinformatics

58, 1.2.1-1.2.12

DOI: 10.1002/cpbi.27

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Oculocutaneous Albinism. SSRN Electronic Journal, 0, , . | 0.4 | 1 |
| 2 | Analysis and Annotation of Wholeâ€Genome or Wholeâ€Exome Sequencing Derived Variants for Clinical Diagnosis. Current Protocols in Human Genetics, 2017, 95, 9.24.1-9.24.28. | 3.5 | 20 |
| 3 | From gene networks to drugs: systems pharmacology approaches for AUD. Psychopharmacology, 2018, 235, 1635-1662. | 3.1 | 15 |
| 5 | Smart Laboratory Information System Accelerates Genomics Research. , 2018, , . | | 1 |
| 6 | Business Management System for Genomics. , 2018, , . | | 0 |
| 7 | Uncovering the mechanism of Moxing Ganshi Decoction on asthma from a systematic perspective: A network pharmacology study. Scientific Reports, 2018, 8, 17362. | 3.3 | 78 |
| 8 | Structural Biology Helps Interpret Variants of Uncertain Significance in Genes Causing Endocrine and Metabolic Disorders. Journal of the Endocrine Society, 2018, 2, 842-854. | 0.2 | 7 |
| 9 | Protective Effect of Salidroside Against Diabetic Kidney Disease Through Inhibiting BIM-Mediated Apoptosis of Proximal Renal Tubular Cells in Rats. Frontiers in Pharmacology, 2018, 9, 1433. | 3.5 | 23 |
| 10 | Improved ontology-based similarity calculations using a study-wise annotation model. Database: the Journal of Biological Databases and Curation, 2018, 2018, . | 3.0 | 11 |
| 11 | Augmenting the disease ontology improves and unifies disease annotations across species. DMM Disease Models and Mechanisms, 2018, 11, . | 2.4 | 81 |
| 12 | Genetics in mainstream medicine: Finally within grasp to influence healthcare globally. Molecular Genetics & Genomic Medicine, 2018, 6, 473-480. | 1.2 | 8 |
| 13 | Protein phenotype diagnosis of autosomal dominant calmodulin mutations causing irregular heart rhythms. Journal of Cellular Biochemistry, 2018, 119, 8233-8248. | 2.6 | 14 |
| 14 | An update on diagnostic options and considerations in limb-girdle dystrophies. Expert Review of Neurotherapeutics, 2018, 18, 693-703. | 2.8 | 36 |
| 16 | A computational approach to identify blood cell-expressed Parkinson's disease biomarkers that are coordinately expressed in brain tissue. Computers in Biology and Medicine, 2019, 113, 103385. | 7.0 | 23 |
| 17 | VIPdb, a genetic Variant Impact Predictor Database. Human Mutation, 2019, 40, 1202-1214. | 2.5 | 24 |
| 18 | Deciphering the Pharmacological Mechanisms of the Huayu-Qiangshen-Tongbi Formula Through Integrating Network Pharmacology and In Vitro Pharmacological Investigation. Frontiers in Pharmacology, 2019, 10, 1065. | 3.5 | 22 |
| 19 | The Signaling Pathways Project, an integrated â€omics knowledgebase for mammalian cellular signaling pathways. Scientific Data, 2019, 6, 252. | 5.3 | 82 |
| 20 | The IUPHAR/BPS Guide to PHARMACOLOGY in 2020: extending immunopharmacology content and introducing the IUPHAR/MMV Guide to MALARIA PHARMACOLOGY. Nucleic Acids Research, 2020, 48, D1006-D1021. | 14.5 | 131 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 21 | Understanding allergic multimorbidity within the non-eosinophilic interactome. PLoS ONE, 2019, 14, e0224448. | 2.5 | 12 |
| 22 | Integrative transcriptome imputation reveals tissue-specific and shared biological mechanisms mediating susceptibility to complex traits. Nature Communications, 2019, 10, 3834. | 12.8 | 68 |
| 23 | Navigating MARRVEL, a Web-Based Tool that Integrates Human Genomics and Model Organism Genetics Information. Journal of Visualized Experiments, 2019, , . | 0.3 | 20 |
| 24 | Deciphering the Potential Pharmaceutical Mechanism of GUI-ZHI-FU-LING-WAN on Systemic Sclerosis based on Systems Biology Approaches. Scientific Reports, 2019, 9, 355. | 3.3 | 13 |
| 25 | In silico analysis of PFN1 related to amyotrophic lateral sclerosis. PLoS ONE, 2019, 14, e0215723. | 2.5 | 10 |
| 26 | In silico analysis of the V66M variant of human BDNF in psychiatric disorders: An approach to precision medicine. PLoS ONE, 2019, 14, e0215508. | 2.5 | 24 |
| 27 | Biomolecular Databases and Subnetwork Identification Approaches of Interest to Big Data Community: An Expert Review. OMICS A Journal of Integrative Biology, 2019, 23, 138-151. | 2.0 | 12 |
| 28 | Computational Drug Repurposing for Neurodegenerative Diseases. , 2019, , 85-118. | | 6 |
| 29 | Functional and Structural Features of Disease-Related Protein Variants. International Journal of Molecular Sciences, 2019, 20, 1530. | 4.1 | 15 |
| 30 | Building the drug-GO function network to screen significant candidate drugs for myasthenia gravis. PLoS ONE, 2019, 14, e0214857. | 2.5 | 5 |
| 31 | Biomedical ontologies and their development, management, and applications in and beyond China. Journal of Bio-X Research, 2019, 2, 178-184. | 0.2 | 3 |
| 32 | Predicting gene-disease associations from the heterogeneous network using graph embedding. , 2019, , . | | 21 |
| 33 | Expanded Analysis of Secondary Germline Findings From Matched Tumor/Normal Sequencing Identifies Additional Clinically Significant Mutations. JCO Precision Oncology, 2019, 3, 1-11. | 3.0 | 9 |
| 34 | A network pharmacology approach to reveal the protective mechanism of Salvia miltiorrhiza-Dalbergia odorifera coupled-herbs on coronary heart disease. Scientific Reports, 2019, 9, 19343. | 3.3 | 18 |
| 35 | <p><p>A Network Pharmacology-Based Strategy For Predicting Active Ingredients And Potential Targets Of LiuWei DiHuang Pill In Treating Type 2 Diabetes Mellitus<p><p>. Drug Design, Development and Therapy, 2019, Volume 13, 3989-4005. | 4.3 | 77 |
| 36 | Utilizing network pharmacology to explore the underlying mechanism of Radix Salviae in diabetic retinopathy. Chinese Medicine, 2019, 14, 58. | 4.0 | 23 |
| 37 | A curated gene list for expanding the horizons of pigmentation biology. Pigment Cell and Melanoma Research, 2019, 32, 348-358. | 3.3 | 72 |
| 38 | Genenames.org: the HGNC and VGNC resources in 2019. Nucleic Acids Research, 2019, 47, D786-D792. | 14.5 | 292 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 39 | A quantitative framework for characterizing the evolutionary history of mammalian gene expression. <i>Genome Research</i> , 2019, 29, 53-63. | 5.5 | 78 |
| 40 | Integrating Biological Networks for Drug Target Prediction and Prioritization. <i>Methods in Molecular Biology</i> , 2019, 1903, 203-218. | 0.9 | 11 |
| 41 | OMIM.org: leveraging knowledge across phenotypeâ€“gene relationships. <i>Nucleic Acids Research</i> , 2019, 47, D1038-D1043. | 14.5 | 562 |
| 42 | SNP-CRISPR: A Web Tool for SNP-Specific Genome Editing. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 489-494. | 1.8 | 35 |
| 43 | Molecular mechanism of action of Liuwei Dihuang pill for the treatment of osteoporosis based on network pharmacology and molecular docking. <i>European Journal of Integrative Medicine</i> , 2020, 33, 101009. | 1.7 | 8 |
| 44 | VarGen: an R package for disease-associated variant discovery and annotation. <i>Bioinformatics</i> , 2020, 36, 2626-2627. | 4.1 | 0 |
| 45 | A Network Pharmacology Technique to Investigate the Synergistic Mechanisms of <i>Salvia miltiorrhiza</i> and <i>Radix puerariae</i> in Treatment of Cardio-Cerebral Vascular Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-18. | 1.2 | 6 |
| 46 | A Network-Based Approach to Explore the Mechanism and Bioactive Compounds of Erzhi Pill against Metabolic Dysfunction-Associated Fatty Liver Disease. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-15. | 2.3 | 5 |
| 47 | Network-based characterization of diseaseâ€“disease relationships in terms of drugs and therapeutic targets. <i>Bioinformatics</i> , 2020, 36, i516-i524. | 4.1 | 13 |
| 48 | A Network Pharmacology Approach to Investigate the Active Compounds and Mechanisms of Musk for Ischemic Stroke. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14. | 1.2 | 14 |
| 49 | Shikonin induces tumor apoptosis in glioma cells via endoplasmic reticulum stress, and Bax/Bak mediated mitochondrial outer membrane permeability. <i>Journal of Ethnopharmacology</i> , 2020, 263, 113059. | 4.1 | 22 |
| 50 | A Network Pharmacology-Based Strategy for Unveiling the Mechanisms of <i>Tripterygium Wilfordii</i> Hook F against Diabetic Kidney Disease. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-14. | 2.3 | 10 |
| 51 | Network Pharmacology-Based Analysis of the Pharmacological Mechanisms of Aloperine on Cardiovascular Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-8. | 1.2 | 7 |
| 52 | Anticancer Effects of Fufang Yiliu Yin Formula on Colorectal Cancer Through Modulation of the PI3K/Akt Pathway and BCL-2 Family Proteins. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 704. | 3.7 | 10 |
| 53 | Network Pharmacology-Based Study on the Mechanism of <i>Pinellia ternata</i> in Asthma Treatment. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12. | 1.2 | 8 |
| 54 | Integrated meta-analysis, network pharmacology, and molecular docking to investigate the efficacy and potential pharmacological mechanism of Kai-Xin-San on Alzheimer's disease. <i>Pharmaceutical Biology</i> , 2020, 58, 932-943. | 2.9 | 34 |
| 55 | Study on Intervention Mechanism of Yiqi Huayu Jiedu Decoction on ARDS Based on Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-16. | 1.2 | 2 |
| 56 | Deciphering the Underlying Mechanism of <i>Eucommiae Cortex</i> against Osteoporotic Fracture by Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12. | 1.2 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 57 | Uncovering the Mechanisms of Cryptotanshinone as a Therapeutic Agent Against Hepatocellular Carcinoma. <i>Frontiers in Pharmacology</i> , 2020, 11, 1264. | 3.5 | 17 |
| 58 | The Influence of Vitamin D Receptor Gene Polymorphisms in Spondyloarthritis. <i>International Journal of Inflammation</i> , 2020, 2020, 1-9. | 1.5 | 7 |
| 60 | Comprehensive in silico screening and molecular dynamics studies of missense mutations in Sjogren-Larsson syndrome associated with the ALDH3A2 gene. <i>Advances in Protein Chemistry and Structural Biology</i> , 2020, 120, 349-377. | 2.3 | 21 |
| 61 | SeXX Matters in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2020, 11, 616. | 2.4 | 35 |
| 62 | The IUPHAR Guide to Immunopharmacology: connecting immunology and pharmacology. <i>Immunology</i> , 2020, 160, 10-23. | 4.4 | 7 |
| 63 | Study on the mechanisms of compound Kushen injection for the treatment of gastric cancer based on network pharmacology. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 6. | 2.7 | 14 |
| 64 | Protection against acute cerebral ischemia/reperfusion injury by QiShenYiQi via neuroinflammatory network mobilization. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109945. | 5.6 | 51 |
| 65 | Identifying Synergistic Mechanisms of Multiple Ingredients in Shuangbai Tablets against Proteinuria by Virtual Screening and a Network Pharmacology Approach. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-15. | 1.2 | 4 |
| 66 | Molecular profiling for precision cancer therapies. <i>Genome Medicine</i> , 2020, 12, 8. | 8.2 | 447 |
| 67 | Network-Based Computational Approach to Identify Delineating Common Cell Pathways Influencing Type 2 Diabetes and Diseases of Bone and Joints. <i>IEEE Access</i> , 2020, 8, 1486-1497. | 4.2 | 14 |
| 68 | Resources for functional genomic studies of health and development in nonhuman primates. <i>American Journal of Physical Anthropology</i> , 2020, 171, 174-194. | 2.1 | 7 |
| 69 | Integrated network pharmacology and metabolomics to dissect the combination mechanisms of Bupleurum chinense DC-Paeonia lactiflora Pall herb pair for treating depression. <i>Journal of Ethnopharmacology</i> , 2021, 264, 113281. | 4.1 | 48 |
| 70 | Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021, 99, 926-939. | 5.2 | 42 |
| 71 | Exploring the biological mechanism of qi deficiency syndrome with chronic obstructive pulmonary disease (COPD) based on integrated pharmacology. <i>Journal of Traditional Chinese Medical Sciences</i> , 2021, 8, 72-81. | 0.2 | 1 |
| 72 | OUP accepted manuscript. Database: the Journal of Biological Databases and Curation, 2021, 2021, . | 3.0 | 1 |
| 73 | Network pharmacology modeling identifies synergistic interaction of therapeutic and toxicological mechanisms for Tripterygium hypoglaucum Hutch. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 38. | 2.7 | 2 |
| 74 | Current scenario of the genetic testing for rare neurological disorders exploiting next generation sequencing. <i>Neural Regeneration Research</i> , 2021, 16, 475. | 3.0 | 6 |
| 75 | Potential therapeutic targets and molecular details of anthocyan-treated inflammatory bowel disease: a systematic bioinformatics analysis of network pharmacology. <i>RSC Advances</i> , 2021, 11, 8239-8249. | 3.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 76 | Quercetin as a potential treatment for COVID-19-induced acute kidney injury: Based on network pharmacology and molecular docking study. PLoS ONE, 2021, 16, e0245209. | 2.5 | 52 |
| 77 | Genetic analysis of 39 erythrocytosis and hereditary hemochromatosis-associated genes in the Slovenian family with idiopathic erythrocytosis. Journal of Clinical Laboratory Analysis, 2021, 35, e23715. | 2.1 | 5 |
| 78 | Decoding the Mechanism of Huanglian Jiedu Decoction in Treating Pneumonia Based on Network Pharmacology and Molecular Docking. Frontiers in Cell and Developmental Biology, 2021, 9, 638366. | 3.7 | 32 |
| 79 | Identification of MiR-93-5p Targeted Pathogenic Markers in Acute Myeloid Leukemia through Integrative Bioinformatics Analysis and Clinical Validation. Journal of Oncology, 2021, 2021, 1-17. | 1.3 | 2 |
| 80 | Network Pharmacology and Pharmacological Evaluation Reveals the Mechanism of the Sanguisorba Officialis in Suppressing Hepatocellular Carcinoma. Frontiers in Pharmacology, 2021, 12, 618522. | 3.5 | 19 |
| 81 | The Exploration of Novel Pharmacophore Characteristics and Multidirectional Elucidation of Structure-Activity Relationship and Mechanism of Sesquiterpene Pyridine Alkaloids from Tripterygium Based on Computational Approaches. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-14. | 1.2 | 2 |
| 82 | Comparative metabolism study on chlorogenic acid, cryptochlorogenic acid and neochlorogenic acid using UHPLC-Q-TOF MS coupled with network pharmacology. Chinese Journal of Natural Medicines, 2021, 19, 212-224. | 1.3 | 14 |
| 83 | Multi-factor mediated functional modules identify novel classification of ulcerative colitis and functional gene panel. Scientific Reports, 2021, 11, 5669. | 3.3 | 7 |
| 84 | Risk assessment of type 2 diabetes in northern China based on the logistic regression model. Technology and Health Care, 2021, 29, 351-358. | 1.2 | 5 |
| 85 | Integrative network analyses of transcriptomics data reveal potential drug targets for acute radiation syndrome. Scientific Reports, 2021, 11, 5585. | 3.3 | 4 |
| 86 | Pharmacological Mechanisms Underlying the Anti-asthmatic Effects of Modified Guomin Decoction Determined by Network Pharmacology and Molecular Docking. Frontiers in Molecular Biosciences, 2021, 8, 644561. | 3.5 | 6 |
| 87 | The Mechanism of Lavender Essential Oil in the Treatment of Acute Colitis Based on “Quantity-Effect-Weight Coefficient Network Pharmacology. Frontiers in Pharmacology, 2021, 12, 644140. | 3.5 | 13 |
| 88 | An Integrative Pharmacology-Based Strategy to Uncover the Mechanism of Xiong-Pi-Fang in Treating Coronary Heart Disease with Depression. Frontiers in Pharmacology, 2021, 12, 590602. | 3.5 | 4 |
| 89 | Integrating Network Pharmacology and Experimental Validation to Decipher the Mechanism of Action of Huanglian Jiedu Decoction in Treating Atherosclerosis. Drug Design, Development and Therapy, 2021, Volume 15, 1779-1795. | 4.3 | 11 |
| 90 | Building Protein-Protein and Protein-Glycosaminoglycan Interaction Networks Using MatrixDB, the Extracellular Matrix Interaction Database. Current Protocols, 2021, 1, e47. | 2.9 | 9 |
| 91 | Exploring the Pharmacological Mechanism of Duhuo Jisheng Decoction in Treating Osteoporosis Based on Network Pharmacology. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-21. | 1.2 | 16 |
| 92 | Based on Network Pharmacology and Molecular Docking to Explore the Underlying Mechanism of Huangqi Gegen Decoction for Treating Diabetic Nephropathy. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-14. | 1.2 | 9 |
| 93 | Investigation of the Multi-Target Mechanism of Guanxin-Shutong Capsule in Cerebrovascular Diseases: A Systems Pharmacology and Experimental Assessment. Frontiers in Pharmacology, 2021, 12, 650770. | 3.5 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 94 | An Integrated Analysis of Network Pharmacology, Molecular Docking, and Experiment Validation to Explore the New Candidate Active Component and Mechanism of Cuscutae Semen-Mori Fructus Coupled-Herbs in Treating Oligoasthenozoospermia. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 2059-2089. | 4.3 | 7 |
| 95 | Inborn disorders of the malate aspartate shuttle. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 792-808. | 3.6 | 26 |
| 96 | Network Pharmacology-Based Systematic Analysis of Molecular Mechanisms of Dingji Fumai Decoction for Ventricular Arrhythmia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-12. | 1.2 | 9 |
| 97 | Network Pharmacology Prediction and Pharmacological Verification Mechanism of Yeju Jiangya Decoction on Hypertension. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-18. | 1.2 | 3 |
| 98 | Predictive Study of the Active Ingredients and Potential Targets of Codonopsis pilosula for the Treatment of Osteosarcoma via Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-16. | 1.2 | 5 |
| 99 | A network pharmacology approach to explore the mechanism of HuangZhi YiShen Capsule for treatment of diabetic kidney disease. <i>Journal of Translational Internal Medicine</i> , 2021, 9, 98-113. | 2.5 | 14 |
| 100 | Imperatorin alleviated endometriosis by inhibiting the activation of PI3K/Akt/NF- κ B pathway in rats. <i>Life Sciences</i> , 2021, 274, 119291. | 4.3 | 16 |
| 101 | A comprehensive review of integrative pharmacology-based investigation: A paradigm shift in traditional Chinese medicine. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1379-1399. | 12.0 | 61 |
| 102 | Solving patients with rare diseases through programmatic reanalysis of genome-phenome data. <i>European Journal of Human Genetics</i> , 2021, 29, 1337-1347. | 2.8 | 34 |
| 103 | PlasmiR: A Manual Collection of Circulating microRNAs of Prognostic and Diagnostic Value. <i>Cancers</i> , 2021, 13, 3680. | 3.7 | 9 |
| 104 | 3Cnet: pathogenicity prediction of human variants using multitask learning with evolutionary constraints. <i>Bioinformatics</i> , 2021, 37, 4626-4634. | 4.1 | 17 |
| 105 | Case Report: A Case of Congenital Nephrogenic Diabetes Insipidus Caused by Thr273Met Mutation in Arginine Vasopressin Receptor 2. <i>Frontiers in Pediatrics</i> , 2021, 9, 707452. | 1.9 | 1 |
| 106 | Cell Proliferation and Apoptosis-Related Genes Affect the Development of Human Nasopharyngeal Carcinoma Through PI3K/AKT Signaling Pathway. <i>Molecular Biotechnology</i> , 2021, 63, 1081-1091. | 2.4 | 3 |
| 107 | Network Pharmacology Prediction and Molecular Docking-Based Strategy to Discover the Potential Pharmacological Mechanism of Huai Hua San Against Ulcerative Colitis. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 3255-3276. | 4.3 | 92 |
| 108 | Clinical characteristics and genetic spectrum of 26 individuals of Chinese origin with primary ciliary dyskinesia. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 293. | 2.7 | 11 |
| 109 | DES-Tcell is a knowledgebase for exploring immunology-related literature. <i>Scientific Reports</i> , 2021, 11, 14344. | 3.3 | 1 |
| 110 | Exploring the Pharmacological Mechanisms of Tripterygium wilfordii Hook F against Cardiovascular Disease Using Network Pharmacology and Molecular Docking. <i>BioMed Research International</i> , 2021, 2021, 1-11. | 1.9 | 3 |
| 111 | Mechanism Prediction of Astragalus membranaceus against Cisplatin-Induced Kidney Damage by Network Pharmacology and Molecular Docking. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-15. | 1.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 112 | Association predictions of genomics, proteomics, transcriptomics, microbiome, metabolomics, pathomics, radiomics, drug, symptoms, environment factor, and disease networks: A comprehensive approach. <i>Medicinal Research Reviews</i> , 2022, 42, 441-461. | 10.5 | 33 |
| 113 | Biomolecule and Bioentity Interaction Databases in Systems Biology: A Comprehensive Review. <i>Biomolecules</i> , 2021, 11, 1245. | 4.0 | 17 |
| 114 | Uncovering the mechanism of the Shenzhi Jiannao formula against vascular dementia using a combined network pharmacology approach and molecular biology. <i>Phytomedicine</i> , 2021, 90, 153637. | 5.3 | 20 |
| 115 | Exploring the Molecular Mechanism of Liuwei Dihuang Pills for Treating Diabetic Nephropathy by Combined Network Pharmacology and Molecular Docking. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-14. | 1.2 | 4 |
| 116 | First characterization of congenital myasthenic syndrome type 5 in North Africa. <i>Molecular Biology Reports</i> , 2021, 48, 6999-7006. | 2.3 | 4 |
| 117 | Transcriptomic profiling in canines and humans reveals cancer specific gene modules and biological mechanisms common to both species. <i>PLoS Computational Biology</i> , 2021, 17, e1009450. | 3.2 | 11 |
| 118 | Exploring the Potential Mechanism of Shennao Fuyuan Tang for Ischemic Stroke Based on Network Pharmacology and Molecular Docking. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-17. | 1.2 | 0 |
| 119 | Evidence-based complementary and alternative medicine bioinformatics approach through network pharmacology and molecular docking to determine the molecular mechanisms of Erjing pill in Alzheimer's disease. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1252. | 1.8 | 4 |
| 120 | A Network Pharmacology and Molecular Docking Strategy to Explore Potential Targets and Mechanisms Underlying the Effect of Curcumin on Osteonecrosis of the Femoral Head in Systemic Lupus Erythematosus. <i>BioMed Research International</i> , 2021, 2021, 1-14. | 1.9 | 7 |
| 121 | Network Pharmacology Integrated with Molecular Docking Explores the Mechanisms of Naringin against Osteoporotic Fracture by Regulating Oxidative Stress. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-12. | 1.2 | 4 |
| 122 | Plasma characteristic metabolites of pediatric community-acquired pneumonia in traditional Chinese medicine syndrome differentiation. <i>Anatomical Record</i> , 2021, 304, 2579-2591. | 1.4 | 2 |
| 123 | Integrated Chemical Molecular Docking with Network Pharmacology to Study the Molecular Mechanism of JianPi YiQi BuSui Method for Treating Myasthenia Gravis. <i>Chinese Journal of Analytical Chemistry</i> , 2021, 50, 1-1. | 1.7 | 4 |
| 124 | Potential mechanism of Ziyin Tongluo Formula in the treatment of postmenopausal osteoporosis: based on network pharmacology and ovariectomized rat model. <i>Chinese Medicine</i> , 2021, 16, 88. | 4.0 | 9 |
| 125 | First-in-human clinical trial of transplantation of iPSC-derived NS/PCs in subacute complete spinal cord injury: Study protocol. <i>Regenerative Therapy</i> , 2021, 18, 321-333. | 3.0 | 74 |
| 126 | Network pharmacology integrated molecular docking reveals the bioactive components and potential targets of Morinda officinalis "Lycium barbarum coupled-herbs against oligoasthenozoospermia. <i>Scientific Reports</i> , 2021, 11, 2220. | 3.3 | 18 |
| 127 | Nephrogenic Diabetes Insipidus. <i>Experientia Supplementum</i> (2012), 2019, 111, 317-339. | 0.9 | 5 |
| 131 | Network Pharmacology Approach to Explore the Potential Mechanisms of Jieduan-Niwan Formula Treating Acute-on-Chronic Liver Failure. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-16. | 1.2 | 7 |
| 132 | Network Pharmacology-Based Pharmacological Mechanism of the Chinese Medicine Rhizoma drynariae Against Osteoporosis. <i>Medical Science Monitor</i> , 2019, 25, 5700-5716. | 1.1 | 46 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 133 | Anticancer Effect of Radix Astragali on Cholangiocarcinoma In Vitro and Its Mechanism via Network Pharmacology. Medical Science Monitor, 2020, 26, e921162. | 1.1 | 8 |
| 134 | Biochemical and Computational Approaches for the Large-Scale Analysis of Protein Arginine Methylation by Mass Spectrometry. Current Protein and Peptide Science, 2020, 21, 725-739. | 1.4 | 8 |
| 135 | Wikidata as a knowledge graph for the life sciences. ELife, 2020, 9, . | 6.0 | 76 |
| 136 | Mechanisms Underlying the Effects of Lianhua Qingwen on Sepsis-Induced Acute Lung Injury: A Network Pharmacology Approach. Frontiers in Pharmacology, 2021, 12, 717652. | 3.5 | 16 |
| 137 | Choosing Genes for Future Children: Chapter 2 - The Science and Clinical Utilisation of Pre-Birth Genetic Testing, with Particular Focus on PGD. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 138 | Friedreich Ataxia: Treatment with Genetic Approach. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 139 | Moderate the MAOA-L Allele Expression with CRISPR/Cas9 System. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 144 | Human Knowledge and Expertise Platform for Managing Genomics Projects. Advances in IT Personnel and Project Management, 2020, , 132-148. | 0.3 | 0 |
| 145 | Research on Gene Similarity Search Algorithm in Heterogeneous Network. Lecture Notes in Electrical Engineering, 2020, , 249-260. | 0.4 | 0 |
| 146 | Clinical pharmacogenetics. , 2022, , 189-212. | | 0 |
| 147 | Shiquan Yuzhen Decoction inhibits angiogenesis and tumor apoptosis caused by non-small cell lung cancer and promotes immune response. American Journal of Translational Research (discontinued), 2021, 13, 7492-7507. | 0.0 | 1 |
| 148 | HFIP: an integrated multi-omics data and knowledge platform for the precision medicine of heart failure. Database: the Journal of Biological Databases and Curation, 2021, 2021, . | 3.0 | 4 |
| 149 | Exploring the Therapeutic Mechanism of Tingli Dazao Xiefei Decoction on Heart Failure Based on Network Pharmacology and Experimental Study. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-15. | 1.2 | 4 |
| 150 | Identifying the Mechanisms of <i>Rosa Roxburghii</i> Tratt on Treating Gastric Cancer: Combining the Targetable Screening From the Cancer Genome Atlas With Network Pharmacology. Natural Product Communications, 2021, 16, 1934578X2110596. | 0.5 | 0 |
| 151 | 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 |
| 152 | Metabolomics combined with network pharmacology to study the mechanism of Shentong Zhuyu decoction in the treatment of rheumatoid arthritis. Journal of Ethnopharmacology, 2021, , 114846. | 4.1 | 7 |
| 153 | The Identification of the Biomarkers of Sheng-Ji Hua-Yu Formula Treated Diabetic Wound Healing Using Modular Pharmacology. Frontiers in Pharmacology, 2021, 12, 726158. | 3.5 | 4 |
| 154 | Potential Mechanism of Dingji Fumai Decoction Against Atrial Fibrillation Based on Network Pharmacology, Molecular Docking, and Experimental Verification Integration Strategy. Frontiers in Cardiovascular Medicine, 2021, 8, 712398. | 2.4 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 155 | Integrated Network Pharmacology and Lipidomics to Reveal the Inhibitory Effect of Qingfei Oral Liquid on Excessive Autophagy in RSV-Induced Lung Inflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 777689. | 3.5 | 8 |
| 156 | Comprehensive evaluation of computational methods for predicting cancer driver genes. <i>Briefings in Bioinformatics</i> , 2022, 23, . | 6.5 | 19 |
| 157 | Discussion on the Anti-Inflammatory Mechanism of JibeiKechuan Decoction Based on Network Pharmacology. <i>Pharmacy Information</i> , 2021, 10, 356-364. | 0.0 | 0 |
| 158 | Comparison between Heat-Clearing Medicine and Antirheumatic Medicine in Treatment of Gastric Cancer Based on Network Pharmacology, Molecular Docking, and Tumor Immune Infiltration Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-21. | 1.2 | 3 |
| 159 | Whole-exome sequencing in syndromic craniosynostosis increases diagnostic yield and identifies candidate genes in osteogenic signaling pathways. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 1464-1475. | 1.2 | 7 |
| 160 | MOET: a web-based gene set enrichment tool at the Rat Genome Database for multiontology and multispecies analyses. <i>Genetics</i> , 2022, 220, . | 2.9 | 7 |
| 161 | OUP accepted manuscript. <i>Briefings in Bioinformatics</i> , 2022, 23, . | 6.5 | 5 |
| 162 | Xiao-Luo-Wan treats propylthiouracil-induced goiter with hypothyroidism in rats through the PI3K-AKT/RAS pathways based on UPLC/MS and network pharmacology. <i>Journal of Ethnopharmacology</i> , 2022, 289, 115045. | 4.1 | 5 |
| 163 | Elucidation of the hepatoprotective effect and mechanism of <i>Melastoma dodecandrum</i> Lour. based on network pharmacology and experimental validation. <i>Journal of Traditional Chinese Medical Sciences</i> , 2022, 9, 47-58. | 0.2 | 0 |
| 164 | Two birds with one stone: YQSSF regulates both proliferation and apoptosis of bone marrow cells to relieve chemotherapy-induced myelosuppression. <i>Journal of Ethnopharmacology</i> , 2022, 289, 115028. | 4.1 | 7 |
| 165 | Mechanism of Rhubarb for Diabetic Kidney Disease through the AMPK/NF- κ B Signaling Pathway Based on Network Pharmacology. <i>ChemistrySelect</i> , 2022, 7, . | 1.5 | 2 |
| 166 | Research on the Mechanism of Kaempferol for Treating Senile Osteoporosis by Network Pharmacology and Molecular Docking. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-12. | 1.2 | 7 |
| 167 | Investigation of the Mechanism of Zishen Yutai Pills on Polycystic Ovary Syndrome: A Network Pharmacology and Molecular Docking Approach. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-14. | 1.2 | 5 |
| 168 | INPUT: An intelligent network pharmacology platform unique for traditional Chinese medicine. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 1345-1351. | 4.1 | 26 |
| 169 | Computational identification of Shenshao Ningxin Yin as an effective treatment for novel coronavirus infection (COVID-19) with myocarditis. <i>Mathematical Biosciences and Engineering</i> , 2022, 19, 5772-5792. | 1.9 | 1 |
| 170 | Network pharmacology analysis and molecular docking to unveil the potential mechanisms of San-Huang-Chai-Zhu formula treating cholestasis. <i>PLoS ONE</i> , 2022, 17, e0264398. | 2.5 | 5 |
| 171 | Epilepsy Genetics and Precision Medicine in Adults: A New Landscape for Developmental and Epileptic Encephalopathies. <i>Frontiers in Neurology</i> , 2022, 13, 777115. | 2.4 | 21 |
| 172 | Inspiration for COVID-19 Treatment: Network Analysis and Experimental Validation of Baicalin for Cytokine Storm. <i>Frontiers in Pharmacology</i> , 2022, 13, 853496. | 3.5 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 173 | Proprietary Medicines Containing Bupleurum chinense DC. (Chaihu) for Depression: Network Meta-Analysis and Network Pharmacology Prediction. <i>Frontiers in Pharmacology</i> , 2022, 13, 773537. | 3.5 | 6 |
| 174 | A joint NCBI and EMBL-EBI transcript set for clinical genomics and research. <i>Nature</i> , 2022, 604, 310-315. | 27.8 | 162 |
| 175 | LTM-TCM: A comprehensive database for the linking of Traditional Chinese Medicine with modern medicine at molecular and phenotypic levels. <i>Pharmacological Research</i> , 2022, 178, 106185. | 7.1 | 14 |
| 176 | Exploring the potential mechanism of radix astragali against ischemic stroke based on network pharmacology and molecular docking. <i>Phytomedicine Plus</i> , 2022, 2, 100244. | 2.0 | 1 |
| 177 | Guhong injection promotes post-stroke functional recovery via attenuating cortical inflammation and apoptosis in subacute stage of ischemic stroke. <i>Phytomedicine</i> , 2022, 99, 154034. | 5.3 | 18 |
| 178 | Based on Network Pharmacology Tools to Investigate the Mechanism of Tripterygium wilfordii Against IgA Nephropathy. <i>Frontiers in Medicine</i> , 2021, 8, 794962. | 2.6 | 7 |
| 179 | Computational Systems Pharmacology, Molecular Docking and Experiments Reveal the Protective Mechanism of Li-Da-Qian Mixture in the Treatment of Glomerulonephritis. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 6939-6958. | 3.5 | 3 |
| 180 | Multi-Omic Approaches to Identify Genetic Factors in Metabolic Syndrome. , 2021, 12, 3045-3084. | | 4 |
| 182 | Study on the Potential Molecular Mechanism of Xihuang Pill in the Treatment of Pancreatic Cancer Based on Network Pharmacology and Bioinformatics. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-15. | 1.2 | 0 |
| 195 | Integrated Network Pharmacology and Metabolomics Analysis to Reveal the Potential Mechanism of Siwu Paste on Aplastic Anemia Induced by Chemotherapy Drugs. <i>Drug Design, Development and Therapy</i> , 2022, Volume 16, 1231-1254. | 4.3 | 1 |
| 196 | Andrographolide in atherosclerosis: integrating network pharmacology and <i>in vitro</i> pharmacological evaluation. <i>Bioscience Reports</i> , 2022, 42, . | 2.4 | 5 |
| 197 | Elucidating the anti-aging mechanism of Si Jun Zi Tang by integrating network pharmacology and experimental validation in vivo. <i>Aging</i> , 2022, 14, 3941-3955. | 3.1 | 5 |
| 198 | Bioinformatic Analysis of the Perilymph Proteome to Generate a Human Protein Atlas. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 847157. | 3.7 | 2 |
| 199 | Investigating the Molecular Mechanism of Quercetin Protecting against Podocyte Injury to Attenuate Diabetic Nephropathy through Network Pharmacology, MicroarrayData Analysis, and Molecular Docking. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-13. | 1.2 | 4 |
| 200 | Marsdenia tenacissima (Roxb.) Moon injection exerts a potential anti-tumor effect in prostate cancer through inhibiting ErbB2-GSK3 β -HIF1 α signaling axis. <i>Journal of Ethnopharmacology</i> , 2022, 295, 115381. | 4.1 | 10 |
| 201 | Exploring the Effect and Mechanism of Si-Miao-Yong-An Decoction on Abdominal Aortic Aneurysm Based on Mice Experiment and Bioinformatics Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-15. | 1.2 | 0 |
| 202 | Pharmacological Mechanism of Shen Huang Chong Ji for Treating Alzheimer's Disease Based on Network Pharmacology and Experimental Validation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-17. | 1.2 | 0 |
| 203 | An integrated strategy to reveal the potential anti-asthma mechanism of peimine by metabolite profiling, network pharmacology, and molecular docking. <i>Journal of Separation Science</i> , 0, , . | 2.5 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 204 | Research on the Mechanism of Asperosaponin VI for Treating Recurrent Spontaneous Abortion by Bioinformatics Analysis and Experimental Validation. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-17. | 1.2 | 1 |
| 205 | Rare Variants in Novel Candidate Genes Associated With Nonsyndromic Patent Ductus Arteriosus Identified With Whole-Exome Sequencing. Frontiers in Genetics, 0, 13, . | 2.3 | 4 |
| 206 | Study the Mechanism of Gualou Niubang Decoction in Treating Plasma Cell Mastitis Based on Network Pharmacology and Molecular Docking. BioMed Research International, 2022, 2022, 1-21. | 1.9 | 6 |
| 207 | HSPA6 and its role in cancers and other diseases. Molecular Biology Reports, 2022, 49, 10565-10577. | 2.3 | 12 |
| 208 | Network Pharmacology-Based Investigation of the Molecular Mechanisms of the Chinese Herbal Formula Shenyi in the Treatment of Diabetic Nephropathy. Frontiers in Medicine, 0, 9, . | 2.6 | 2 |
| 209 | Qishen Yiqi Dripping Pill Protects Diabetic Nephropathy by Inhibiting the PI3K-AKT Signaling Pathways in Rats. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-12. | 1.2 | 2 |
| 210 | A rat study model of depression-driven chronic prostatitis by modulating the <scp>PI3K</scp> /Akt/<scp>mTOR</scp> network. Andrologia, 2022, 54, . | 2.1 | 2 |
| 211 | Evaluation of the Mechanism of Jiedu Huazhuo Quyu Formula in Treating Wilson's Disease-Associated Liver Fibrosis by Network Pharmacology Analysis and Molecular Dynamics Simulation. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-14. | 1.2 | 3 |
| 212 | Exploration of the Molecular Mechanism of Danzhi Xiaoyao Powder in Endometrial Cancer through Network Pharmacology. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-13. | 1.2 | 1 |
| 213 | Network pharmacology and molecular docking approach to elucidate the mechanisms of Liuwei Dihuang pill in diabetic osteoporosis. Journal of Orthopaedic Surgery and Research, 2022, 17, . | 2.3 | 3 |
| 214 | Explainable Drug Repurposing Approach From Biased Random Walks. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2023, 20, 1009-1019. | 3.0 | 0 |
| 215 | Contribution of model organism phenotypes to the computational identification of human disease genes. DMM Disease Models and Mechanisms, 2022, 15, . | 2.4 | 5 |
| 216 | Saikosaponin B4 Suppression Cancer Progression by Inhibiting SW480 and SW620 Cells Proliferation via the PI3K/AKT/mTOR Pathway in Colon Cancer. Current Cancer Drug Targets, 2022, 22, 889-903. | 1.6 | 2 |
| 217 | Cancer and Obesity: An Obesity Medicine Association (OMA) Clinical Practice Statement (CPS) 2022. , 2022, 3, 100026. | | 22 |
| 218 | Prediction of the Active Components and Mechanism of Forsythia suspensa Leaf against Respiratory Syncytial Virus Based on Network Pharmacology. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-14. | 1.2 | 0 |
| 219 | Complement factor B inhibitor LNP023 improves lupus nephritis in MRL/lpr mice. Biomedicine and Pharmacotherapy, 2022, 153, 113433. | 5.6 | 8 |
| 220 | Using FlyBase: A Database of Drosophila Genes and Genetics. Methods in Molecular Biology, 2022, , 1-34. | 0.9 | 15 |
| 221 | Investigating the Molecular Mechanism of Qianghuo Shengshi Decoction in the Treatment of Ankylosing Spondylitis Based on Network Pharmacology and Molecular Docking Analysis. Processes, 2022, 10, 1487. | 2.8 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 222 | Assessment of pulmonary infectious disease treatment with Mongolian medicine formulae based on data mining, network pharmacology and molecular docking. Chinese Herbal Medicines, 2022, 14, 432-448. | 3.0 | 8 |
| 223 | Study on the Action Mechanism of the Yifei Jianpi Tongfu Formula in Treatment of Colorectal Cancer Lung Metastasis Based on Network Analysis, Molecular Docking, and Experimental Validation. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-14. | 1.2 | 2 |
| 224 | Qingfei Jiedu decoction inhibits PD-L1 expression in lung adenocarcinoma based on network pharmacology analysis, molecular docking and experimental verification. Frontiers in Pharmacology, 0, 13, . | 3.5 | 9 |
| 225 | Chang qing formula ameliorates colitis-associated colorectal cancer via suppressing IL-17/NF- κ B/STAT3 pathway in mice as revealed by network pharmacology study. Frontiers in Pharmacology, 0, 13, . | 3.5 | 6 |
| 226 | Analysis of protective effects of <i>Rosa Roxburghii</i> Tratt fruit polyphenols on lipopolysaccharide-induced acute lung injury through network pharmacology and metabolomics. Food Science and Nutrition, 2022, 10, 4258-4269. | 3.4 | 5 |
| 227 | An integrative approach to uncover the components, mechanisms, and functions of traditional Chinese medicine prescriptions on male infertility. Frontiers in Pharmacology, 0, 13, . | 3.5 | 4 |
| 228 | The pharmacological validation of the Xiao-Jian-Zhong formula against ulcerative colitis by network pharmacology integrated with metabolomics. Journal of Ethnopharmacology, 2022, 298, 115647. | 4.1 | 5 |
| 229 | Integrated plasma pharmacochimistry and network pharmacology to explore the mechanism of <i>Gerberae Piloselloidis</i> Herba in treatment of allergic asthma. Journal of Ethnopharmacology, 2022, 298, 115624. | 4.1 | 9 |
| 230 | Network Pharmacological Study on the Mechanism of <i>Cynanchum paniculatum</i> (Xuchangqing) in the Treatment of <i>Bungarus multicinctus</i> Bites. BioMed Research International, 2022, 2022, 1-11. | 1.9 | 1 |
| 231 | The mechanism of Lingze tablets in the treatment of benign prostatic hyperplasia based on network pharmacology and molecular docking technology. Andrologia, 2022, 54, . | 2.1 | 3 |
| 232 | Systematic analysis of inheritance pattern determination in genes that cause rare neurodevelopmental diseases. Frontiers in Genetics, 0, 13, . | 2.3 | 5 |
| 233 | TCM Preparation Network Pharmacology Analysis. Translational Bioinformatics, 2022, , 81-98. | 0.0 | 0 |
| 234 | Genetic Data Analysis and Business Process Management Platform for Personalized Nutrition Service. Lecture Notes in Computer Science, 2022, , 550-559. | 1.3 | 0 |
| 235 | TCM Analysis Data Resources, Web Services and Visualizations. Translational Bioinformatics, 2022, , 99-110. | 0.0 | 0 |
| 236 | Uncovering the molecular mechanisms of <i>Curcuma</i> Rhizoma against myocardial fibrosis using network pharmacology and experimental validation. Journal of Ethnopharmacology, 2023, 300, 115751. | 4.1 | 5 |
| 237 | Mechanism of <i>Astragali Radix</i> for the treatment of osteoarthritis: A study based on network pharmacology and molecular docking. Medicine (United States), 2022, 101, e29885. | 1.0 | 3 |
| 238 | Validation of the Anticolitis Efficacy of the Jian-Wei-Yu-Yang Formula. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-20. | 1.2 | 0 |
| 239 | Mechanism of saikogenin G against major depressive disorder determined by network pharmacology. Medicine (United States), 2022, 101, e30193. | 1.0 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 240 | Mechanistic Prediction of Chinese Herb Compound (Zhi Zhu Ma Ren Pill) in the Treatment of Constipation Using Network Pharmacology and Molecular Docking. Natural Product Communications, 2022, 17, 1934578X2211247. | 0.5 | 1 |
| 241 | Identification of kaempferol as an OSX upregulator by network pharmacology-based analysis of qianggu Capsule for osteoporosis. Frontiers in Pharmacology, 0, 13, . | 3.5 | 4 |
| 242 | Pretreatment with rosavin attenuates PM2.5-induced lung injury in rats through antiapoptosis via PI3K/Akt/Nrf2 signaling pathway. Phytotherapy Research, 2023, 37, 195-210. | 5.8 | 7 |
| 243 | Network and Experimental Pharmacology to Decode the Action of Wendan Decoction Against Generalized Anxiety Disorder. Drug Design, Development and Therapy, 0, Volume 16, 3297-3314. | 4.3 | 4 |
| 244 | The Cao-Xiang-Wei-Kang formula attenuates the progression of experimental colitis by restoring the homeostasis of the microbiome and suppressing inflammation. Frontiers in Pharmacology, 0, 13, . | 3.5 | 4 |
| 245 | New classification of limb-girdle muscular dystrophy. Nervno-Myshechnye Bolezni, 2022, 12, 10-16. | 0.4 | 0 |
| 246 | Data Mining and Network Pharmacology Analysis of Kidney-Tonifying Herbs on the Treatment of Renal Osteodystrophy Based on the Theory of "Kidney Governing Bones" in Traditional Chinese Medicine. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-13. | 1.2 | 2 |
| 247 | De novo variants in FRMD5 are associated with developmental delay, intellectual disability, ataxia, and abnormalities of eye movement. American Journal of Human Genetics, 2022, 109, 1932-1943. | 6.2 | 12 |
| 249 | Molecular Mechanisms Underlying the Effects of Bimin Kang Mixture on Allergic Rhinitis: Network Pharmacology and RNA Sequencing Analysis. BioMed Research International, 2022, 2022, 1-23. | 1.9 | 1 |
| 250 | Network Pharmacology and Molecular Docking of Shiwei Qingwen Decoction Reveal TNF as a Potential Target for Alleviating Mild COVID-19 Symptoms. Natural Product Communications, 2022, 17, 1934578X2211250. | 0.5 | 1 |
| 251 | Studies on Chemical Composition of Pueraria lobata and Its Anti-Tumor Mechanism. Molecules, 2022, 27, 7253. | 3.8 | 2 |
| 252 | Investigation of the hemostatic mechanism of Gardeniae fructus Praeparatus based on pharmacological evaluation and network pharmacology. Annals of Translational Medicine, 2022, 10, 1093-1093. | 1.7 | 1 |
| 253 | Copy number variant analysis for syndromic congenital heart disease in the Chinese population. Human Genomics, 2022, 16, . | 2.9 | 1 |
| 254 | Relationship between osteoporosis and Cushing syndrome based on bioinformatics. Medicine (United) Tj ETQq1 1 0.784314 JgBT /Over | 1.0 | 1 |
| 255 | Using human genetics to improve safety assessment of therapeutics. Nature Reviews Drug Discovery, 2023, 22, 145-162. | 46.4 | 20 |
| 256 | Exploring Molecular Targets and Mechanisms of Apigenin in the Treatment of Papillary Thyroid Carcinoma Based on Network Pharmacology and Molecular Docking Analysis. Natural Product Communications, 2022, 17, 1934578X2211354. | 0.5 | 1 |
| 257 | Network pharmacology-based and experimental identification of the effects of Renshen Yangrong decoction on myocardial infarction. Frontiers in Pharmacology, 0, 13, . | 3.5 | 1 |
| 258 | Investigation of Pharmacological Mechanisms of Yinhua Pinggan Granule on the Treatment of Pneumonia through Network Pharmacology and In Vitro. BioMed Research International, 2022, 2022, 1-19. | 1.9 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 259 | Preliminary Exploration of Clinical Efficacy and Pharmacological Mechanism of Modified Danggui-Shaoyao San in the Treatment of Depression in Patients with Chronic Kidney Disease. Drug Design, Development and Therapy, 0, Volume 16, 3975-3989. | 4.3 | 0 |
| 260 | Exploration of potential mechanism of Rougan formula against hepatic fibrosis by network analysis and experimental assessment. Journal of Ethnopharmacology, 2023, 304, 115960. | 4.1 | 2 |
| 261 | Molecular Mechanism of the Saposhnikovia divaricata“Angelica dahurica Herb Pair in Migraine Therapy Based on Network Pharmacology and Molecular Docking. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-12. | 1.2 | 1 |
| 262 | Exploration of potential targets and mechanisms of Naringenin in treating autism spectrum disorder via network pharmacology and molecular docking. Medicine (United States), 2022, 101, e31787. | 1.0 | 4 |
| 263 | Exploring the mechanism of Epimedii folium and notoginseng radix against vascular dementia based on network pharmacology and molecular docking analysis: pharmacological mechanisms of EH-PN for VD. Medicine (United States), 2022, 101, e31969. | 1.0 | 0 |
| 264 | Integrated Chemical Characterization, Network Pharmacology and Transcriptomics to Explore the Mechanism of Sesquiterpenoids Isolated from Gynura divaricata (L.) DC. against Chronic Myelogenous Leukemia. Pharmaceuticals, 2022, 15, 1435. | 3.8 | 1 |
| 265 | Potential bioactive compounds and mechanisms of Fibraurea recisa Pierre for the treatment of Alzheimer’s disease analyzed by network pharmacology and molecular docking prediction. Frontiers in Aging Neuroscience, 0, 14, . | 3.4 | 4 |
| 268 | Pharmacological mechanisms of Fuzheng Huayu formula for Aristolochic acid induced kidney fibrosis through network pharmacology. Frontiers in Pharmacology, 0, 13, . | 3.5 | 1 |
| 269 | Systematic Pharmacology-Based Strategy to Explore the Mechanism of Bufe Huoxue Capsule in the Treatment of Chronic Obstructive Pulmonary Disease. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-16. | 1.2 | 1 |
| 271 | Investigation of the Active Compounds and Important Pathways of Huaiqihuang Granule for the Treatment of Immune Thrombocytopenia Using Network Pharmacology and Molecular Docking. BioMed Research International, 2023, 2023, 1-13. | 1.9 | 2 |
| 272 | The San-Qi-Xue-Shang-Ning formula protects against ulcerative colitis by restoring the homeostasis of gut immunity and microbiota. Journal of Ethnopharmacology, 2023, 305, 116125. | 4.1 | 3 |
| 273 | A Gene Similarity Algorithm Based on Autocorrelation of Diseases and Phenotypes. , 2022, , . | | 0 |
| 274 | Yishen Xiezhuo formula ameliorates the development of cisplatin-induced acute kidney injury by attenuating renal tubular epithelial cell senescence. Annals of Translational Medicine, 2022, 10, 1392-1392. | 1.7 | 1 |
| 275 | Mechanism of Datura metel on sinus bradycardia based on network pharmacology and molecular docking. Medicine (United States), 2022, 101, e32190. | 1.0 | 0 |
| 276 | Exploring the mechanisms underlying the therapeutic effect of the drug pair Rhubarb-Coptis in diabetic nephropathy using network pharmacology and molecular docking analysis. Annals of Translational Medicine, 2022, 10, 1343-1343. | 1.7 | 2 |
| 277 | Potential Therapeutic Mechanism of Radix Angelicae Biseratae and Dipsaci Radix Herb Pair against Osteoarthritis: Based on Network Pharmacology and Molecular Docking. Evidence-based Complementary and Alternative Medicine, 2023, 2023, 1-16. | 1.2 | 0 |
| 278 | CHRNA gene mutations found by whole exome sequencing are related to recurrent pregnancy loss. , 2023, 36, 201167. | | 0 |
| 279 | Xihuang Pill-destabilized CD133/EGFR/Akt/mTOR cascade reduces stemness enrichment of glioblastoma via the down-regulation of SOX2. Phytomedicine, 2023, 114, 154764. | 5.3 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 280 | DiDang decoction improves mitochondrial function and lipid metabolism via the HIF-1 signaling pathway to treat atherosclerosis and hyperlipidemia. <i>Journal of Ethnopharmacology</i> , 2023, 308, 116289. | 4.1 | 9 |
| 281 | Network pharmacology study of the mechanism underlying the therapeutic effect of Zhujing pill and its main component oleanolic acid against diabetic retinopathy. <i>Bioscience Reports</i> , 2023, 43, . | 2.4 | 1 |
| 282 | Pomegranate Peel in the Amelioration of High-Altitude Disease: A Network Pharmacology and Molecular Docking Study of Underlying Mechanisms. <i>Journal of Food Biochemistry</i> , 2023, 2023, 1-11. | 2.9 | 1 |
| 284 | Mechanism of Jiawei Zhengqi Powder in the Treatment of Ulcerative Colitis Based on Network Pharmacology and Molecular Docking. <i>BioMed Research International</i> , 2023, 2023, 1-18. | 1.9 | 0 |
| 286 | Exploring Myocardial Ischemia-Reperfusion Injury Mechanism of Cinnamon by Network Pharmacology, Molecular Docking, and Experiment Validation. <i>Computational and Mathematical Methods in Medicine</i> , 2023, 2023, 1-14. | 1.3 | 1 |
| 287 | Exploring novel disease-disease associations based on multi-view fusion network. <i>Computational and Structural Biotechnology Journal</i> , 2023, 21, 1807-1819. | 4.1 | 1 |
| 288 | Niaoduqing alleviates podocyte injury in high glucose model via regulating multiple targets and AGE/RAGE pathway: Network pharmacology and experimental validation. <i>Frontiers in Pharmacology</i> , 0, 14, . | 3.5 | 1 |
| 289 | Network Pharmacology-Based Approach for Investigating the Role of <i>Xanthii Fructus</i> in Treatment of Allergic Rhinitis. <i>Chemistry and Biodiversity</i> , 2023, 20, . | 2.1 | 1 |
| 290 | Network Pharmacology Study to reveal the mechanism of Zuogui Pill for treating osteoporosis. <i>Current Computer-Aided Drug Design</i> , 2023, 19, . | 1.2 | 0 |
| 291 | The Right to Ask, the Need to Answer—When Patients Meet Research: How to Cope with Time. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 4573. | 2.6 | 2 |
| 293 | 3-Hydroxymorindone from <i>Knoxia roxburghii</i> (Spreng.) M. A. Rau induces ROS-mediated mitochondrial dysfunction cervical cancer cells apoptosis via inhibition of PI3K/AKT/NF- κ B signaling pathway. <i>Journal of Functional Foods</i> , 2023, 103, 105498. | 3.4 | 3 |
| 294 | Dihydromyricetin attenuates intracerebral hemorrhage by reversing the effect of LCN2 via the system Xc- pathway. <i>Phytomedicine</i> , 2023, , 154756. | 5.3 | 2 |
| 295 | The potential mechanism of the Ruhao Dashi formula in treating acute pneumonia via network pharmacology and molecular docking. <i>Medicine (United States)</i> , 2023, 102, e33276. | 1.0 | 0 |
| 296 | 2022 updates to the Rat Genome Database: a Findable, Accessible, Interoperable, and Reusable (FAIR) resource. <i>Genetics</i> , 2023, 224, . | 2.9 | 8 |
| 298 | Exploring underlying mechanism of artesunate in treatment of acute myeloid leukemia using network pharmacology and molecular docking. <i>Clinical and Translational Oncology</i> , 2023, 25, 2427-2437. | 2.4 | 1 |
| 299 | Network pharmacology and molecular docking to explore the potential mechanism of urolithin A in combined allergic rhinitis and asthma syndrome. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2023, 396, 2165-2177. | 3.0 | 2 |
| 300 | Single-cell RNA-sequence of dental epithelium reveals responsible genes of dental anomalies in human. <i>Pediatric Dental Journal</i> , 2023, , . | 0.7 | 0 |
| 301 | Determining the mechanism of action of the Qishan formula against lung adenocarcinoma by integration of network pharmacology, molecular docking, and proteomics. <i>Medicine (United States)</i> , 2023, 102, e33384. | 1.0 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 302 | Network Pharmacologic Study of Radix Pae-oniae Rubra in the Treatment of Diabetes Retinopathy. <i>Advances in Clinical Medicine</i> , 2023, 13, 5002-5016. | 0.0 | 0 |
| 303 | Identification of Rare Variants Involved in High Myopia Unraveled by Whole Genome Sequencing. <i>Ophthalmology Science</i> , 2023, 3, 100303. | 2.5 | 0 |
| 305 | Azelaic Acid Regulates the Renin-Angiotensin System and Improves Colitis Based on Network Pharmacology and Experimentation. <i>ACS Omega</i> , 2023, 8, 15217-15228. | 3.5 | 2 |
| 306 | MyGeneset.info: an interactive and programmatic platform for community-curated and user-created collections of genes. <i>Nucleic Acids Research</i> , 2023, 51, W350-W356. | 14.5 | 0 |
| 307 | Immunohistochemical, pharmacovigilance, and omics analyses reveal the involvement of ATP-sensitive K ⁺ channel subunits in cancers: role in drug-disease interactions. <i>Frontiers in Pharmacology</i> , 0, 14, . | 3.5 | 4 |
| 308 | Genetic Underpinnings and Audiological Characteristics in Children With Unilateral Sensorineural Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 2023, 169, 1299-1308. | 1.9 | 2 |
| 310 | Integrating metabolomics and network pharmacology to assess the effects of quercetin on lung inflammatory injury induced by human respiratory syncytial virus. <i>Scientific Reports</i> , 2023, 13, . | 3.3 | 1 |
| 311 | Olfactory stimulation from edible and medicinal homologous essential oils improves A β -induced cognitive impairment by regulating oxidative stress and synaptic function. <i>Journal of Functional Foods</i> , 2023, 105, 105573. | 3.4 | 0 |
| 312 | Schisandrin A ameliorates airway inflammation in model of asthma by attenuating Th2 response. <i>European Journal of Pharmacology</i> , 2023, 953, 175850. | 3.5 | 2 |
| 313 | Screening and identification of active compounds of GanZhiRong granule based on liquid chromatography-mass spectrometry and biomolecular networks. <i>Chinese Journal of Analytical Chemistry</i> , 2023, 51, 100294. | 1.7 | 0 |
| 314 | Mapping Genetic Susceptibility to Stenosis in the Proximal Airway. <i>Laryngoscope</i> , 2023, 133, 3049-3056. | 2.0 | 2 |
| 316 | PANGEA: a new gene set enrichment tool for <i>Drosophila</i> and common research organisms. <i>Nucleic Acids Research</i> , 2023, 51, W419-W426. | 14.5 | 10 |
| 317 | Feasibility study on the use of Qi-tonifying medicine compound as an anti-fatigue functional food ingredient based on network pharmacology and molecular docking. <i>Frontiers in Nutrition</i> , 0, 10, . | 3.7 | 1 |
| 318 | Network pharmacological study of Banxia-Chenpi in the treatment of cough variant asthma in children with phlegm evil accumulation lung syndrome. , 2023, 1, 96-105. | | 0 |
| 319 | Zi-Su-Zi decoction improves airway hyperresponsiveness in cough-variant asthma rat model through PI3K/AKT1/mTOR, JAK2/STAT3 and HIF-1 α /NF- κ B signaling pathways. <i>Journal of Ethnopharmacology</i> , 2023, 314, 116637. | 4.1 | 1 |
| 320 | MultiNEP: a multi-omics network enhancement framework for prioritizing disease genes and metabolites simultaneously. <i>Bioinformatics</i> , 2023, 39, . | 4.1 | 0 |
| 321 | Homo cerevisiae-Leveraging Yeast for Investigating Protein-Protein Interactions and Their Role in Human Disease. <i>International Journal of Molecular Sciences</i> , 2023, 24, 9179. | 4.1 | 1 |
| 322 | Exploring the mechanism of Ginkgo biloba L. leaves in the treatment of vascular dementia based on network pharmacology, molecular docking, and molecular dynamics simulation. <i>Medicine (United Tj ETQq1 1 0.784014 rgBT/Overlook</i> | | |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 324 | The potential mechanism of Choulingdan mixture in improving acute lung injury based on HPLC-TOF-MS, network pharmacology and <i>in vivo</i> experiments. Biomedical Chromatography, 0, , . | 1.7 | 0 |
| 325 | A review of SARS-CoV-2 drug repurposing: databases and machine learning models. Frontiers in Pharmacology, 0, 14, . | 3.5 | 4 |
| 326 | Exploring the multi-gene regulatory molecular mechanism of Saudi Arabian flora against epilepsy based on data mining, network pharmacology and docking analysis. Saudi Pharmaceutical Journal, 2023, 31, 101732. | 2.7 | 0 |
| 327 | Identification of potential targets and mechanisms of sinomenine in allergic rhinitis treatment based on network pharmacology and molecular docking. Critical Reviews in Immunology, 2023, , . | 0.5 | 0 |
| 328 | Integrated network pharmacology to investigate the mechanism of <i>Salvia miltiorrhiza</i> Bunge in the treatment of myocardial infarction. Journal of Cellular and Molecular Medicine, 2023, 27, 3514-3525. | 3.6 | 0 |
| 329 | Integrating network pharmacology and experimental verification strategies to reveal the active ingredients and molecular mechanism of Tenghuang Jiangu Capsule against osteoporosis. Heliyon, 2023, 9, e19812. | 3.2 | 0 |
| 330 | Resveratrol: a potential medication for the prevention and treatment of varicella zoster virus-induced ischemic stroke. European Journal of Medical Research, 2023, 28, . | 2.2 | 0 |
| 331 | Network pharmacology and molecular docking analyses of the potential target proteins and molecular mechanisms underlying the anti-arrhythmic effects of <i>Sophora Flavescens</i> . Medicine (United States), 2023, 102, e34504. | 1.0 | 0 |
| 332 | Lack of CFAP54 causes primary ciliary dyskinesia in a mouse model and human patients. Frontiers of Medicine, 2023, 17, 1236-1249. | 3.4 | 0 |
| 333 | A network pharmacology and molecular docking approach to reveal the mechanism of Chaihu Anxin Capsule in depression. Frontiers in Endocrinology, 0, 14, . | 3.5 | 0 |
| 334 | Discovery of Natural Multitarget Xanthine Oxidase Inhibitors for Therapeutic Hyperuricemia Using Virtual Screening, Network Pharmacology and <i>in vitro</i> Experimental Verification. ChemistrySelect, 2023, 8, . | 1.5 | 1 |
| 335 | Exploring the pharmacological mechanism of Wuzhuyu decoction on hepatocellular carcinoma using network pharmacology. World Journal of Clinical Cases, 0, 11, 6327-6343. | 0.8 | 1 |
| 336 | Oxymatrine inhibits melanoma development by modulating the immune microenvironment and targeting the MYC/PD-L1 pathway. International Immunopharmacology, 2023, 124, 111000. | 3.8 | 0 |
| 337 | Xiegan-Liangxue-Jiedu Decoction Alleviated Psoriasis and Depressionlike Behavior in a Mouse Model: Role of the AC-cAMP-PKA-CREB Signaling Pathway. Pharmacognosy Magazine, 0, , . | 0.6 | 0 |
| 338 | Exploring the potential mechanism of Xuebijing injection against sepsis based on metabolomics and network pharmacology. Analytical Biochemistry, 2023, 682, 115332. | 2.4 | 0 |
| 339 | Enhancing Precision Medicine and Wellness with Computing and AI across Clinical, Imaging, Environmental, Multi-Omics, Wearable Sensors, and Socio-Cognitive Data. , 2024, , 1-8. | | 0 |
| 340 | Network pharmacology-based strategy for predicting therapy targets of <i>Ecliptae Herba</i> on breast cancer. Medicine (United States), 2023, 102, e35384. | 1.0 | 0 |
| 341 | Exploration of potential targets and mechanisms of naringenin in the treatment of nonalcoholic fatty liver disease through network pharmacology. Medicine (United States), 2023, 102, e35460. | 1.0 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 342 | Clinical applications of next-generation sequencing in the diagnosis of genetic disorders in Korea: a narrative review. <i>Journal of the Korean Medical Association</i> , 2023, 66, 613-623. | 0.3 | 0 |
| 344 | The neuroprotective mechanisms of naringenin: Inhibition of apoptosis through the PI3K/AKT pathway after hypoxic-ischemic brain damage. <i>Journal of Ethnopharmacology</i> , 2024, 318, 116941. | 4.1 | 3 |
| 345 | Chemistry of Bairui granules and its mechanisms in the protective effect against methotrexate-induced liver injury. <i>Phytomedicine</i> , 2024, 122, 155158. | 5.3 | 1 |
| 346 | DOK7 Gene Novel Homozygous Mutation is Related to Fetal Akinesia Deformation Sequence 3. <i>Journal of Obstetrics and Gynecology of India</i> , 0, , . | 0.9 | 0 |
| 347 | Integrated network pharmacology and experimental validation to explore the potential pharmacological mechanism of Qihuang Granule and its main ingredients in regulating ferroptosis in AMD. <i>BMC Complementary Medicine and Therapies</i> , 2023, 23, . | 2.7 | 1 |
| 348 | Protective effect of Tibetan medicine Qiwei Tiexie pills on liver injury induced by acetaminophen overdose: An integrated strategy of network pharmacology, metabolomics and transcriptomics. <i>Phytomedicine</i> , 2024, 123, 155221. | 5.3 | 0 |
| 349 | Integrating serum pharmacochimistry and network pharmacology to explore the molecular mechanisms of <i>Acanthopanax senticosus</i> (Rupr. & Maxim.) Harms on attenuating doxorubicin-induced myocardial injury. <i>Journal of Ethnopharmacology</i> , 2024, 319, 117349. | 4.1 | 0 |
| 350 | Investigating the mechanism of action of Yanghe Pingchuan Granule in the treatment of bronchial asthma based on bioinformatics and experimental validation. <i>Heliyon</i> , 2023, 9, e21936. | 3.2 | 1 |
| 351 | Disease association and therapeutic routes of aminoacyl-tRNA synthetases. <i>Trends in Molecular Medicine</i> , 2024, 30, 89-105. | 6.7 | 3 |
| 352 | Exploring the Targets and Molecular Mechanisms of Thalidomide in the Treatment of Ulcerative Colitis: Network Pharmacology and Experimental Validation. <i>Current Pharmaceutical Design</i> , 2023, 29, 2721-2737. | 1.9 | 0 |
| 353 | Angong Niu Huang Wan inhibit ferroptosis on ischemic and hemorrhagic stroke by activating PPAR γ /AKT/GPX4 pathway. <i>Journal of Ethnopharmacology</i> , 2024, 321, 117438. | 4.1 | 2 |
| 354 | Database resources of the National Center for Biotechnology Information. <i>Nucleic Acids Research</i> , 2024, 52, D33-D43. | 14.5 | 0 |
| 355 | Network pharmacology and molecular docking study on the treatment of polycystic ovary syndrome with angelica sinensis- radix rehmanniae drug pair. <i>Medicine (United States)</i> , 2023, 102, e36118. | 1.0 | 1 |
| 356 | Exploring the potential mechanism of Kaixinsan powder for the same pathogenesis of PTSD and anxiety based on network pharmacology and molecular docking: A review. <i>Medicine (United States)</i> , 2023, 102, e35869. | 1.0 | 0 |
| 357 | Mechanisms of action underlying Shentong Zhuyu decoction based treatment of rheumatoid arthritis using systems biology and computer-aided drug design. <i>Medicine (United States)</i> , 2023, 102, e36287. | 1.0 | 0 |
| 358 | Mechanism of Huaiqihuang in treatment of diabetic kidney disease based on network pharmacology, molecular docking and in vitro experiment. <i>Medicine (United States)</i> , 2023, 102, e36177. | 1.0 | 0 |
| 359 | Identifying the natural products in the treatment of atherosclerosis by increasing HDL-C level based on bioinformatics analysis, molecular docking, and in vitro experiment. <i>Journal of Translational Medicine</i> , 2023, 21, . | 4.4 | 1 |
| 360 | Granzyme B is elevated in esophageal biopsies from children with eosinophilic esophagitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2024, 78, 313-319. | 1.8 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 362 | Study on the Mechanism of Uygur Medicine Capparis spinosa in Treating RA from Macrophage Polarization Pathway Based on Network Pharmacology. <i>Advances in Clinical Medicine</i> , 2023, 13, 20607-20618. | 0.0 | 0 |
| 363 | Molecular mechanism of PSORI-CM01 for psoriasis by regulating the inflammatory cytokines network. <i>Journal of Ethnopharmacology</i> , 2024, 318, 116935. | 4.1 | 1 |
| 364 | Mechanism of Xuefu Zhuyu Tang in Myocardial Infarction Treatment Based on Network Pharmacology. , 2023, , . | | 0 |
| 365 | Tanshinone IIA regulates CCl ₄ induced liver fibrosis in C57BL/6J mice via the PI3K/Akt and Nrf2/HO-1 signaling pathways. <i>Journal of Biochemical and Molecular Toxicology</i> , 2024, 38, . | 3.0 | 1 |
| 366 | Unveiling the molecular mechanisms of bioactive peptides from <i>Mauremys mutica</i> turtle shell glue in the treatment of liver cancer through network pharmacology integrated with experimental validation. <i>Journal of Agriculture and Food Research</i> , 2024, 15, 100949. | 2.5 | 0 |
| 367 | Study on therapeutic mechanism of total salvianolic acids against myocardial ischemia-reperfusion injury based on network pharmacology, molecular docking, and experimental study. <i>Journal of Ethnopharmacology</i> , 2024, 326, 117902. | 4.1 | 0 |
| 368 | Prevention of neointimal hyperplasia after coronary artery bypass graft via local delivery of sirolimus and rosuvastatin: network pharmacology and in vivo validation. <i>Journal of Translational Medicine</i> , 2024, 22, . | 4.4 | 0 |
| 369 | Bioinformatics analysis and experimental validation of key genes associated with lumbar disc degeneration and biomechanics. <i>Heliyon</i> , 2024, 10, e27016. | 3.2 | 0 |
| 370 | Exploring the mechanism of Erteng-Sanjie capsule in treating gastric and colorectal cancers via network pharmacology and in-vivo validation. <i>Journal of Ethnopharmacology</i> , 2024, 327, 117945. | 4.1 | 0 |
| 371 | Network pharmacology and experimental validation to investigate the mechanism of Nao-Ling-Su capsule in the treatment of ischemia/reperfusion-induced acute kidney injury. <i>Journal of Ethnopharmacology</i> , 2024, 326, 117958. | 4.1 | 0 |
| 372 | Golden bile powder prevents drunkenness and alcohol-induced liver injury in mice via the gut microbiota and metabolic modulation. <i>Chinese Medicine</i> , 2024, 19, . | 4.0 | 0 |
| 373 | Integrated component identification, network pharmacology, and experimental verification revealed mechanism of <i>Dendrobium officinale</i> Kimura et Migo against lung cancer. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2024, 243, 116077. | 2.8 | 0 |
| 374 | Elucidating the role of <i>Rhodiola rosea</i> L. in sepsis-induced acute lung injury via network pharmacology: emphasis on inflammatory response, oxidative stress, and the PI3K-AKT pathway. <i>Pharmaceutical Biology</i> , 2024, 62, 272-284. | 2.9 | 0 |
| 375 | Deciphering the Mechanism of Siwu Decoction Inhibiting Liver Metastasis by Integrating Network Pharmacology and In Vivo Experimental Validation. <i>Integrative Cancer Therapies</i> , 2024, 23, . | 2.0 | 0 |
| 376 | Icariin ameliorates LPS-induced acute lung injury in mice via complement C5a-C5aR1 and TLR4 signaling pathways. <i>International Immunopharmacology</i> , 2024, 131, 111802. | 3.8 | 0 |
| 377 | Potential pharmacological mechanisms of tanshinone IIA in the treatment of human neuroblastoma based on network pharmacological and molecular docking Technology. <i>Frontiers in Pharmacology</i> , 0, 15, . | 3.5 | 0 |
| 378 | UPLC-Q-Exactive Orbitrap-MS and network pharmacology for deciphering the active compounds and mechanisms of stir-fried Raphani Semen in treating functional dyspepsia. <i>Technology and Health Care</i> , 2024, , 1-27. | 1.2 | 0 |