Gentiopicroside prevents alcoholic liver damage by impin the rat model

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Citation Report

| #  | Article   | IF           | CITATIONS |
|----|---|--------------|-----------|
| 1  | The Potential Application of Chinese Medicine in Liver Diseases: A New Opportunity. Frontiers in Pharmacology, 2021, 12, 771459.  | 3.5          | 16        |
| 2  | Effect of gamma radiation on gentiopicroside production in Gentiana kurroo Royle in vitro cultures. Industrial Crops and Products, 2022, 176, 114392.   | 5.2          | 4         |
| 3  | Identification of the metabolic remodeling profile in the early-stage of myocardial ischemia and the contributory role of mitochondrion. Bioengineered, 2022, 13, 11106-11121.  | 3.2          | 3         |
| 4  | Gentiopicroside Ameliorates Diabetic Renal Tubulointerstitial Fibrosis via Inhibiting the AT1R/CK2/NF-κB<br>Pathway. Frontiers in Pharmacology, 0, 13, .  | 3 <b>.</b> 5 | 12        |
| 5  | Determination of trace metal ions in Gentiana rigescens by inductively coupled plasma-optical emission spectrometry after deep eutectic solvent-based digestion and related pharmacodynamic evaluation. Analytica Chimica Acta, 2022, 1221, 340109. | 5.4          | 6         |
| 6  | Protective Effect of Hedyotis diffusa Willd. Ethanol Extract on Isoniazid-Induced Liver Injury in the Zebrafish Model. Drug Design, Development and Therapy, 0, Volume 16, 1995-2015.   | 4.3          | 4         |
| 7  | Screening and validation of nickel ion cytotoxicity biomarkers based on transcriptomic and proteomic technology. International Journal of Energy Production and Management, 2022, 9, .  | 3.7          | 1         |
| 8  | Formononetin Inhibits Hepatic I/R-Induced Injury through Regulating PHB2/PINK1/Parkin Pathway. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-13.   | 4.0          | 2         |
| 9  | Preparation, Characterization, and In Vivo Evaluation of Gentiopicroside-Phospholipid Complex (GTP-PC) and Its Self-Nanoemulsion Drug Delivery System (GTP-PC-SNEDDS). Pharmaceuticals, 2023, 16, 99.   | 3.8          | 1         |
| 10 | Natural compounds with aldose reductase (AR) inhibition: A class of medicative agents for fatty liver disease Combinatorial Chemistry and High Throughput Screening, 2023, 26, .  | 1.1          | O         |
| 11 | Gentiopicroside enhances the protective effect of trimetazidine against myocardial ischemiaâ€reperfusion injury via the AMPK/NLRP3 inflammasome signaling. Journal of Biochemical and Molecular Toxicology, 0, , .                                  | 3.0          | 1         |
| 12 | Discovery of the material basis of Jiuwei Xifeng granules using pharmaco-chemistry and pharmacokinetics. Journal of Ethnopharmacology, 2023, , 116504.  | 4.1          | O         |
| 13 | Swertia cincta Burkill alleviates LPS/D-GalN-induced acute liver failure by modulating apoptosis and oxidative stress signaling pathways. Aging, $0$ , , .  | 3.1          | 0         |
| 14 | <i>Swertia</i> L.: A comprehensive review of its genetic relationship, chemical compositions, pharmacological effects, toxicities, and applications. Phytotherapy Research, 2023, 37, 2605-2643.  | 5.8          | O         |
| 15 | Gentiopicroside improves high-fat diet-induced NAFLD in association with modulation of host serum metabolome and gut microbiome in mice. Frontiers in Microbiology, 0, $14$ , .   | 3.5          | 1         |
| 16 | Gentiopicroside inhibits retinoblastoma cell proliferation, invasion, and tumorigenesis in nude mice by suppressing the PI3K/AKT pathway. Naunyn-Schmiedeberg's Archives of Pharmacology, 0, , .  | 3.0          | 1         |
| 17 | Regulatory mechanisms of Gentiopicroside on human diseases: a brief review. Naunyn-Schmiedeberg's Archives of Pharmacology, $0, , .$  | 3.0          | 0         |
| 18 | A Study of Gentianae Radix et Rhizoma Class Differences Based on Chemical Composition and Core Efficacy. Molecules, 2023, 28, 7132.   | 3.8          | O         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Metabolic Transformation of Gentiopicrin, a Liver Protective Active Ingredient, Based on Intestinal Bacteria. Molecules, 2023, 28, 7575.  | 3.8 | O         |
| 20 | ResD-Net: A model for rapid prediction of antioxidant activity in gentian root using FT-IR spectroscopy.<br>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2024, 310, 123848. | 3.9 | 0         |
| 21 | Gentiopicroside improves non-alcoholic steatohepatitis by activating PPARÎ $\pm$ and suppressing HIF1. Frontiers in Pharmacology, 0, 15, .  | 3.5 | O         |