

Published papers (2024)

4

15%

Note: Publication with impact factor of more than 4 or subjects ranked less than 15%

1. C Chen, Z Cao, H-H Lei, C Zhang, M-J Wu, S-H Huang, X-Z Li, D-H Xie*, M-L Liu, L-M Zhang* and G Chen*. **Microbial tryptophan metabolites ameliorate ovariectomy-induced bone loss by repairing intestinal AhR-mediated gut-bone signaling pathway.** *Adv Sci*. In Press.
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3. Y-Y Liang, S-J Qiu, Y-W Zou, E-L-H Leung* and L-X Luo*. **Ferroptosis-modulating natural products for targeting inflammation-related diseases: Challenges and opportunities in manipulating redox signaling.** *Antioxid Redox Signal*. In Press.
4. D-C Zheng, J-Q Hu, C-T Mai, L Huang, H Zhou, L-L Yu* and Y Xie*. **Liver X receptor inverse agonist SR9243 attenuates rheumatoid arthritis via modulating glycolytic metabolism of macrophages.** *Acta Pharmacol Sin*. In Press.
5. Y-F Shen, Y Yang, Z Wang, W-J Lin, N Feng, M-N Shi, J-C Liu and W-Z Ma*. **Coptisine exerts anti-tumour effects in triple-negative breast cancer by targeting mitochondrial complex I.** *Br J Pharmacol*. In Press.
6. Y Zhang, J-Y Yan, Y-K Yang, F-F Xiang*. **Hotspots and frontier trends of total wrist arthroplasty: A bibliometric analysis.** *Asian J Surg*. In Press.
7. L-X Wang, Q-B Wu, H Chi and G-H Yang*. **Letter to the editor for the article "Efficacy and safety of neoadjuvant sintilimab in combination with FLOT chemotherapy in patients with HER2-negative locally advanced gastric or gastroesophageal junction adenocarcinoma: An investigator-initiated, single-arm, open-label, phase II study".** *Int J Surg*. In Press.
8. M-M Wang, Y Zhao, J Liu, R-R Fan, Y-Q Tang, Z-Y Guo and T Li*. **The role of the cGAS-STING signaling pathway in viral infections, inflammatory and autoimmune diseases.** *Acta Pharmacol Sin*. In Press.
9. J-A Lu, H Chi, G-H Yang and Q-B Wu*. **Letter to the editor for the article "Comparative dose-response study on the infusion of norepinephrine combined with intravenous ondansetron versus placebo for preventing hypotension during spinal anesthesia for cesarean section: A randomised controlled trial".** *Int J Surg*. In Press.
10. Z-F Deng, X-Y Chen, R Zhang, L-C Kong, Y Fang, J-Z Guo, B Shen and L-S Zhang*. **Delta opioid peptide [D-ala², D-leu⁵]-Enkephalin's ability to enhance mitophagy via TRPV4 to relieve ischemia/reperfusion injury in brain microvascular endothelial cells.** *Stroke Vasc Neurol*. In Press.
11. X-M Yang, H Yu, J-X Li, N Li, C Li, D-H Xu, H Zhang, T-H Fang, S-J Wang*, P-Y Yan* and B-B Han*. **Excitotoxic storms of ischemic stroke: A non-neuronal perspective.** *Mol Neurobiol*. In Press.
12. X-M Mao, X-L Yin, Y Yang, Y Che, X-Q Xu, Y Deng, L-G Li and T Zhang*. **Standardization in global environmental antibiotic resistance genes (ARGs) surveillance.** *Crit Rev Environ Sci Technol*. In Press.
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14. T Haewphet, S Parhira, P Chaisupasakul, A Wangteeraprasert, I Phoungpetchara, D Pekthong, W Kaewkong, [Z-H Jiang](#), [L-P Bai](#), J Somran* and P Srisawang*. **The dichloromethane fraction from *Calotropis gigantea* (L.) Dryand. stem bark extract prevents liver cancer in SDT rats with insulin-independent diabetes mellitus.** *J Ethnopharmacol.* 2024;334:118516.
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