

Published papers (2023)

備註: 影響因數超過 4 或學科排名 15%以內的期刊論文

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

1. J-M Huang, F-G Duan, C Xie, J-H Xu, Y-Z Zhang, Y-W Wang, Y-P Tang* and E-L-H Leung*. **Microbes mediated immunogenic cell death in cancer immunotherapy**. *Immunol Rev*. In Press.
2. S-Y Li, W-H Pei, W Yuan, D Yu, H-J Song and H Zhang*. **Corrigendum: Multi-omics joint analysis reveals the mechanism of action of the traditional Chinese medicine *Marsdenia tenacissima* (Roxb.) Moon in the treatment of hepatocellular carcinoma**. *J Ethnopharmacol*. In Press.
3. D-L Leng, Z-Y Yang, H Sun, C-C Song, C Huang, K-U Ip, G-K Chen, C-X Deng, D-X-H Zhang and Q Zhao*. **Comprehensive analysis of tumor microenvironment reveals prognostic ceRNA network related to immune infiltration in sarcoma**. *Clin Cancer Res*. In Press.
4. J-Y Chen, G-Y Zhu, Y-B Sun, Y-C Wu, B-K Wu, W-T Zheng, X-Q Ma* and Y-F Zheng*. **Corrigendum: 7-Deacetyl-gedunin suppresses proliferation of Human rheumatoid arthritis synovial fibroblast through activation of Nrf2/ARE signalling**. *Int Immunopharmacol*. In Press.
5. W-B Xiao, K-R He, C Yu, Z-M Zhou, L-Y Xia, S-B Xie, H-Q Li, M Zhang, Z-F Zhang, P Luo, L Wen* and G Chen*. **Space station-like composite nanoparticles for co-delivery of multiple natural compounds from Chinese medicine and hydrogen in combating sensorineural hearing loss**. *Mol Pharm*. In Press.
6. T Jing, Y-H Dong, W-Y Zhu, T Wu, L-Y Chen, Y-T Cao, X Yu, Y Peng, L Wang, Y Xiao and T Zhong*. **Underlying mechanisms and molecular targets of genistein in the management of type 2 diabetes mellitus and related complications**. *Crit Rev Food Sci Nutr*. In Press.
7. L Ma, Q Wu* and P-K-H Tam*. **The current proceedings of PSC-based liver fibrosis therapy**. *Stem Cell Rev Rep*. In Press.
8. J-M Li, H-S Deng, Y-D Yao, W-T Wang, J-Q Hu, Y Dong P-X Wang, L Liu, Z-Q Liu*, Y Xie*, L-L Lu* and H Zhou*. **Sinomenine ameliorates collagen-induced arthritis in mice by targeting GBP5 and regulating the P2X7 receptor to suppress NLRP3-related signaling pathways**. *Acta Pharmacol Sin*. In Press.
9. D-J Jiang, H-F Zhao, H-Y Du, Y-F Deng, Z-X Wu, J-K Wang, Y-D Zeng, H-T Zhang, X-R Wang, J Wu*, C-Y Hsieh and T-J Hou*. **How good are current docking programs at nucleic acid-ligand docking? A comprehensive evaluation**. *J Chem Theory Comput*. In Press.
10. J-Y Jin, D Wang, G-Q Shi, J-X Bao, J-K Wang, H-T Zhang, P-C Pan, D Li, X-J Yao, H-X Liu, T-J Hou* and Y Kang*. **FFLOM: A flow-based autoregressive model for fragment-to-lead optimization**. *J Med Chem*. In Press.
11. K-C He, J-H Wang, Y-H Zhou, Z-H Huang, N-Q Xie, Y-W Li, H-T Hu, Z-Y Chen, Y-Q He and Y-X Tang*. **Network pharmacology analysis of icaraside II against bladder cancer**. *Eur J Pharmacol*. In Press.
12. J-L Chen, X Wu, D Yin, X-H Jia, X Chen, Z-Y Gu and X-M Zhu*. **Autophagy inhibitors for cancer therapy: Small molecules and nanomedicines**. *Pharmacol Ther*. In Press.
13. T Long, X Chen, D-L Qin, Y-F Zhu, Y-J Zhou, Y-N He, H-J Fu, Y Tang, L Yu, F-H Huang, L Wang, C-L Yu, B-Y-K Law, J-M Wu*, A-G Wu* and X-G Zhou*. **Ameliorative effect of *Luffa cylindrica* fruits on *Caenorhabditis elegans* and cellular models of Alzheimer's disease-related pathology via autophagy induction**. *Phytother Res*. In Press.
14. C Liu, Y Yu, L-G Fang, J Wang, C-J Sun, H-Y Li, J Zhuang and C-G Sun*. **Plant-derived nanoparticles and plant virus nanoparticles: Bioactivity, health management, and delivery potential**. *Crit Rev Food Sci Nutr*. In Press.

15. X-Q Tan, Y Zhang, D-Q Wei, Y-K Yang* and F-F Xiang*. **Denosumab for giant cell tumors of bone from 2010 to 2022: A bibliometric analysis.** *Clin Exp Med.* In Press.
16. P-S Coghi, J-X Li, N-S Hosmane and Y-H Zhu*. **Next generation of boron neutron capture therapy (BNCT) agents for cancer treatment.** *Med Res Rev.* In Press.
17. S Yan, H-J Yang, L-L Su, M-Y Zhou and X-P Wang*. **Comparative analysis of Aurantii Fructus Immaturus and Aurantii Fructus via graphene-assisted electrochemical chemometrics.** *Carbon Lett.* In Press.
18. X-Y Zhang, Y-T Chen, Y-Y Pan, X-Y Ma, G Hu, S Li, Y Deng, Z Chen, H Chen*, Y-Q Wu*, Z-H Jiang* and Z-Y Li. **Research progress of severe acute respiratory syndrome coronavirus 2 on aerosol collection and detection.** *Chin Chem Lett.* In Press.
19. Z-W Ma, J-W Tang, Q-H Liu, J-Y Mou, R Qiao, Y Du, C-Y Wu*, D-Q Tang* and L Wang*. **Identification of geographic origins of Morus alba Linn. through surfaced enhanced raman spectrometry and machine learning algorithms.** *J Biomol Struct Dyn.* In Press.
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21. K Geng, X-M Ma, Z-Z Jiang, J-L Gu, W Huang, W-M Wang, Y Xu* and Y-H Xu*. **WDR74 facilitates TGF- β /Smad pathway activation to promote M2 macrophage polarization and diabetic foot ulcer wound healing in mice.** *Cell Biol Toxicol.* In Press.
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23. D-H Yao, J-S You, X-T Yang, J Zhang* and X-J Yao*. **Fragment-based design, synthesis and biological evaluation of theophylline derivatives as ATAD2 inhibitors in BT-549 cells.** *J Enzyme Inhib Med Chem.* 2023;38(1):2242601.
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33. Y-Q Liu, J-P Wang, X-Y Zhao, W Li, Y-H Liu, X-D Li, D Zhao, J Yu, H-Y Ji, B Shao, Z-D Li, J Wang, Y-L Yang, Y Hao, Y-T Wu, Y Yuan* and Z-M Du*. **CDR1as promotes arrhythmias in myocardial infarction via targeting the NAMPT-NAD⁺ pathway.** *Biomed Pharmacother.* 2023;165:115267.
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