

中南大学湘雅医学院

科研简讯

2022年1月

2022年一月份，湘雅医学院共发表影响因子10以上的文章16篇，其中湘雅医学院5篇，湘雅二医院5篇，基础医学院1篇，湘雅公共卫生学院1篇，湘雅药学院4篇。

一、湘雅医院

1. 第一作者魏捷，通讯作者雷光华：Allopurinol Initiation and All-Cause Mortality Among Patients With Gout and Concurrent Chronic Kidney Disease:A Population-Based Cohort Study , article, 《ANNALS OF INTERNAL MEDICINE》 (IF: 25.391)
2. 第一作者雷鹏,通讯作者廖伟华、刘艳岚:Noninvasive Visualization of Sub-5 mm Orthotopic Hepatic Tumors by a Nanoprobe-Mediated Positive and Reverse Contrast-Balanced Imaging Strategy , article , 《ACS Nano》 (IF: 15.881)
3. 第一作者 Ying Jing, 通讯作者陈翔、刘洪:Association of antibiotic treatment with immune-related adverse events in patients with cancer receiving immunotherapy , article , 《Journal for ImmunoTherapy of Cancer》 (IF: 13.751)
4. 第一作者谢金茹, 通讯作者谭嵘:
The roles of RNA helicases in DNA damage repair and tumorigenesis reveal precision therapeutic strategies , article , 《CANCER RESEARCH》 (IF: 12.701)
5. 第一作者李智, 通讯作者邓跃臻:
Chromatin remodeling induced by ARID1A loss in lung cancer promotes glycolysis and confers JQ1 vulnerability , article , 《CANCER RESEARCH》 (IF: 12.701)

二、湘雅二医院

1. 第一作者陈翔宇, 通讯作者肖恩华: Study of copper-cysteamine based X-ray induced photodynamic therapy and its effects on cancer cell proliferation and migration in a clinical mimic setting , article, 《BIOACTIVE MATERIALS》 (IF: 14.593)
2. 第一作者沈玮云, 通讯作者戴茹萍: Up-regulation of proBDNF/p75(NTR) signaling in antibody-secreting cells drives systemic lupus erythematosus, article, 《SCIENCE ADVANCES》 (IF: 14. 136)
3. 第一作者 ShenMaocai, 通讯作者曾茁桐、Zeng Guangming: (IF: 13.273)
4. 第一作者赵振宇, 通讯作者喻风雷、王翔: Metagenomic analysis of the microbiome of lung adenocarcinoma with pure ground-glass opacity, article, 《CLINICAL AND TRANSLATIONAL MEDICINE》 、 (IF: 11.492)
5. 第一作者刘文韬, 通讯作者金鑫、朱梁: A novel FBW7/NFAT1 axis regulates cancer immunity in sunitinib-resistant renal cancer by inducing PD-L1 expression , article , 《JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH》 (IF: 11. 161)

三、基础医学院

1. 第一作者郭姣姣、冯湘玲，通讯作者周文：Genetic Aberrations and Interaction of NEK2 and TP53 Accelerate Aggressiveness of Multiple Myeloma , article , 《Advanced Science》 (IF: 16.8)

四、湘雅公共卫生学院

1. 第一作者李思文，通讯作者李思文、肖芳：ERK/p38/ROS burst responses to environmentally relevant concentrations of diphenyl phosphate-evoked neutrophil extracellular traps formation: Assessing the role of autophagy, article, 《Journal of Hazardous Materials》 (IF: 10.588)

五、湘雅药学院

1. 第一作者 Dejun Jiang, 通讯作者：曹东升、侯廷军：Out-of-the-box deep learning prediction of quantum-mechanical partial charges by graph representation and transfer learning , article , 《Briefings in Bioinformatics》 (IF: 11.62)
2. 第一作者熊国丽，通讯作者曹东升：DDInter:an online drug –drug interaction database towards improving clinical decision-making and patient safety , article , 《Nucleic acids research》 (IF: 16.97)
3. 第一作者 Mingyang Wang , 通讯作者曹东升、侯廷军：Comprehensive assessment of deep generative architectures for de

novo drug design, article, 《Briefings in Bioinformatics》 (IF:11.62)

4. 第一作者 Xi Yang, 通讯作者曹东升、吴城堃: BioNet:a large-scale and heterogeneous biological network model for interaction prediction with graph convolution ,article , 《Briefings in Bioinformatics》 (IF: 11.62)

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