

杭医SCI论文季报

(2024年第四季度)

2024年12月

杭州医学院图书馆（档案馆）、医学情报中心

杭医SCI论文季报按季度统计分析我校SCI收录论文发文量、发文期刊、研究领域及二级部门分布，帮助师生了解最新被SCI收录的我校作者发文情况，为我校科研管理评价、政策制定提供数据参考。

（本期检索时间2024-12-25，检索字段为“地址”，出版年为2024年）

- 第一作者SCI论文统计第一作者第一单位为杭州医学院的发文。
- 通讯作者SCI论文统计通讯作者单位含有杭州医学院的发文。通讯作者未做排名区分。

2024年第四季度，我校共发表SCI收录论文351篇，其中通讯作者和（或）第一作者单位（通讯/第一）发文245篇，占比为69.8%。通讯/第一作者单位发文中article和review类型论文208篇。

以下分析均针对第四季度我校通讯/第一作者单位article和review类型SCI论文，共208篇。

1. 二级部门分布

第四季度我校发表SCI论文最多的二级部门为附属人民医院（153篇），其次为药学院、食品科学与工程学院（19篇），公共卫生学院（11篇）。

表1 我校2024年第四季度SCI论文的二级部门分布

| | 二级部门 | SCI 论文数↓ | 发文量占比 |
|---|---------------|----------|--------|
| 1 | 附属人民医院 | 153 | 73.56% |
| 2 | 药学院、食品科学与工程学院 | 19 | 9.13% |
| 3 | 公共卫生学院 | 11 | 5.29% |
| 4 | 临床医学院 | 9 | 4.33% |

| | 二级部门 | SCI 论文数↓ | 发文量占比 |
|----|---------------|----------|-------|
| 5 | 检验医学院、生物工程学院 | 7 | 3.37% |
| 6 | 基础医学与法医学院 | 5 | 2.40% |
| 7 | 附属天台医院 | 3 | 1.44% |
| 8 | 存济口腔医学院 | 2 | 0.96% |
| 9 | 附属恩泽医院 | 2 | 0.96% |
| 10 | 医学人文与管理学院 | 2 | 0.96% |
| 11 | 实验动物中心 | 1 | 0.48% |
| 12 | 附属临安人民医院 | 1 | 0.48% |
| 13 | 附属永康医院 | 1 | 0.48% |
| 14 | 附属西湖医院 | 1 | 0.48% |
| 15 | 附属仙居医院 | 1 | 0.48% |
| 16 | 护理学院 | 1 | 0.48% |
| 17 | 医学情报与卫生政策研究中心 | 1 | 0.48% |
| 18 | 其他 | 1 | 0.48% |

注：如论文作者署名单位涉及多个二级机构，此论文按机构重复计算。

2. 发文期刊影响因子分布

第四季度我校SCI论文发文主要集中在影响因子（2023年）2.0~3.9的期刊，约占总发文42.79%。

表2 我校2024年第四季度SCI论文来源期刊的影响因子分布

| | 影响因子 | 论文数 | 占比 |
|---|---------|-----|--------|
| 1 | 0~1.9 | 23 | 11.06% |
| 2 | 2.0~3.9 | 89 | 42.79% |
| 3 | 4.0~5.9 | 49 | 23.56% |
| 4 | ≥6.0 | 46 | 22.11% |

※一篇文章来源期刊无2023年影响因子

3、主要发文期刊

第四季度我校SCI论文发文较多的期刊是SCIENTIFIC REPORTS。

表3 我校2024年第四季度SCI论文的主要来源期刊（发文3篇及以上）

| 序号 | 期刊名 | 篇数↓ | 影响因子 (2023) | 中科院分区 (2023) | 出版国 |
|----|---|-----|----------------|-----------------|-----|
| 1 | Scientific Reports | 12 | 3.8 | 2 | 英国 |
| 2 | BMC Cancer | 5 | 3.4 | 2 | 英国 |
| 3 | International Journal of Nanomedicine | 4 | 6.7 | 2 | 新西兰 |
| 4 | Journal of Cellular and Molecular Medicine | 4 | 4.3 | 2 | 英国 |
| 5 | Medicine | 4 | 1.4 | 4 | 美国 |
| 6 | Advanced Healthcare Materials | 3 | 10 | 2 | 英国 |
| 7 | Advanced Science | 3 | 14.3 | 1 | 美国 |
| 8 | Coordination Chemistry Reviews | 3 | 20.3 | 1 | 荷兰 |
| 9 | Frontiers in Oncology | 3 | 3.5 | 3 | 瑞士 |
| 10 | Frontiers in Pharmacology | 3 | 4.4 | 2 | 瑞士 |
| 11 | Infection and Drug Resistance | 3 | 2.9 | 3 | 新西兰 |
| 12 | International Immunopharmacology | 3 | 4.8 | 2 | 荷兰 |
| 13 | Nature Communications | 3 | 14.7 | 1 | 英国 |

4. 研究领域分析

第四季度我校SCI论文的学科类别主要集中在药理学、药剂学，多学科交叉，生物化学与分子生物学，肿瘤学等。

表4 我校2024年第四季度SCI论文的主要学科类别（发文8篇及以上）

| 序号 | Web of Science 类别 | 篇数↓ | 占比 |
|----|-------------------|-----|--------|
| 1 | 药理学、药剂学 | 26 | 12.50% |
| 2 | 多学科交叉 | 19 | 9.14% |
| 3 | 生物化学、分子生物学 | 17 | 8.17% |
| 4 | 肿瘤学 | 17 | 8.17% |
| 5 | 纳米科学、纳米技术 | 15 | 7.21% |
| 6 | 免疫学 | 14 | 6.73% |
| 7 | 医学研究与实验 | 11 | 5.29% |
| 8 | 细胞生物学 | 10 | 4.81% |
| 9 | 普通内科 | 10 | 4.81% |
| 10 | 外科学 | 10 | 4.81% |
| 11 | 化学,多学科 | 8 | 3.85% |
| 12 | 神经科学 | 8 | 3.85% |

附：

我校2024年第四季度高影响因子期刊（IF≥5）SCI论文（56篇）

| | 作者 | 篇名 | 刊名 | 二级部门 | 影响因子↓ | WOS号 |
|---|--|---|--|--------|-------|---------------|
| 1 | Shan, QN; Yin, L; Zhan, QF; Yu, JJ; Pan, S; Zhuo, JY; Zhou, W; Bao, JQ; Zhang, LC; Hong, JC; Xiang, JN; Que, QY; Chen, KC; Xu, SJ; Wang, JR; Zhu, YB; He, B; Wu, JB; Xie, HY; Zheng, SS; Feng, TT; Ling, SB; Xu, X | The p-MYH9/USP22/HIF-1 α axis promotes lenvatinib resistance and cancer stemness in hepatocellular carcinoma | SIGNAL TRANSDUCTION AND TARGETED THERAPY | 附属人民医院 | 40.8 | 1316045300002 |
| 2 | Chen, DP; Zhang, T; Jiao, AH; Mou, XZ; Dong, XC; Cai, Y | Molecular endoperoxides for optical imaging and photodynamic therapy | COORDINATION CHEMISTRY REVIEWS | 附属人民医院 | 20.3 | 1333572500001 |
| 3 | Xu, CS; Hong, Y; Li, Z; Di, XT; Wang, WJ; Dong, XC; Mou, XZ | Transition metal-based heterojunctions for alkaline electrocatalytic water splitting | COORDINATION CHEMISTRY REVIEWS | 附属人民医院 | 20.3 | 1347486000001 |
| 4 | Liu, YP; Zhang, RN; Qiu, NS; Wang, S; Chen, J; Xu, X; Xiang, JJ; Shen, YQ | Spleen-Targeted mRNA Nanoparticles for Modulating B Cell Hyperactivation in Rheumatoid Arthritis Therapy | ADVANCED FUNCTIONAL MATERIALS | 附属人民医院 | 18.5 | 1358895700001 |
| 5 | Liu, HY; Moran, RA; Doughty, EL; Hua, XT; Snaith, AE; Zhang, LH; Chen, XP; Guo, F; van Schaik, W; McNally, A; Yu, YS | Longitudinal genomics reveals carbapenem-resistant <i>Acinetobacter baumannii</i> population changes with emergence of highly resistant ST164 clone | NATURE COMMUNICATIONS | 附属人民医院 | 14.7 | 1346923200014 |
| 6 | He, J; Qian, L; Li, Z; Wang, YP; Liu, K; Wei, HB; Sun, Y; He, JY; Yao, K; Weng, JH; Hu, XH; Zhang, DH; He, Y | A tissue bandage for pelvic ganglia injury | NATURE COMMUNICATIONS | 附属人民医院 | 14.7 | 1338950000009 |

| | | | | | | |
|----|--|--|------------------------------|---------------|------|---------------|
| 7 | Yang, XY; Chen, H; Shen, W; Chen, YM; Lin, ZY; Zhuo, JY; Wang, S; Yang, MD; Li, HG; He, CY; Zhang, XY; Hu, ZH; Lian, ZX; Yang, MF; Wang, R; Li, CB; Pan, BH; Xu, L; Chen, J; Wei, XY; Wei, Q; Xie, HY; Zheng, SS; Lu, D; Xu, X | FGF21 modulates immunometabolic homeostasis via the ALOX15/15-HETE axis in early liver graft injury | NATURE COMMUNICATIONS | 附属人民医院, 临床医学院 | 14.7 | 1328657100023 |
| 8 | Zhang, Y; Li, X; Chen, HY; Li, JW; Guo, XH; Fang, YL; Chen, LJ; Li, KQ; Zhang, Y; Kong, F; Chen, AD; Lyu, J; Zhang, W; Wang, Z | Cancer Cell-Derived Exosomal miR-500a-3p Modulates Hepatic Stellate Cell Activation and the Immunosuppressive Microenvironment | ADVANCED SCIENCE | 附属人民医院 | 14.3 | 1360443900001 |
| 9 | Wang, L; Ye, CY; Xue, XJ; Xie, MJ; Zhi, YC; Feng, X; Zhao, PC; Zhou, JC; Mi, M; Li, JR; Gu, QH; Zhao, Y; Chen, JX; Zhou, Y; Xue, YN; Fu, ZX; Zhou, LY; Chen, LL; Pan, L; Sun, Y; Wang, LB; Wu, SF; He, Y; Wang, J | 3D-Printed Breast Prosthesis that Smartly Senses and Targets Breast Cancer Relapse | ADVANCED SCIENCE | 附属人民医院 | 14.3 | 1317344200001 |
| 10 | Xu, L; Ji, JJ; Wang, LB; Pan, JL; Xiao, MZ; Zhang, CX; Gan, YH; Xie, GQ; Tan, MD; Wang, XC; Wen, CP; Fan, YS; Chin, YE | LIF Promotes Sec15b-Mediated STAT3 Exosome Secretion to Maintain Stem Cell Pluripotency in Mouse Embryonic Development | ADVANCED SCIENCE | 附属人民医院 | 14.3 | 1344872100001 |
| 11 | Xu, L; Hu, JH; Yan, XW; Zhao, HT; Geng, M; Zhang, JH; Zhou, CX; Liu, ZH; Li, B; Hu, SS | Overcoming therapeutic limitations in glioblastoma treatment: A nanocomposite inducing ferroptosis and oxeiptosis via Photodynamic therapy | CHEMICAL ENGINEERING JOURNAL | 附属人民医院 | 13.3 | 1355346300001 |
| 12 | He, CW; Shi, KD; Liang, T; Han, HT; Chen, L; Guo, XH; Chen, J; Li, KQ; Hao, K; Cai, YQ; Hu, N; Wang, Z | Energy stress induced cardiac autophagy detection via a chronic and dynamic cardiomyocytes-based biosensing platform | BIOSENSORS & BIOELECTRONICS | 附属人民医院 | 10.7 | 1333297500001 |
| 13 | Hu, WT; Shi, SH; Xu, YH; Zhang, YT; Hu, JY; Bian, Q; Ma, XL; Ye, YX; Yang, SF; Sheng, XX; Liang, G; Zhang, TY; Wu, HB; Gao, JQ | Platinum Nanozyme-Loaded Dissolving Microneedles Scavenge ROS and Promote Lineage Progression for Androgenetic Alopecia Treatment | SMALL METHODS | 药学院、食品科学与工程学院 | 10.7 | 1334665900001 |

| | | | | | | |
|----|--|---|-------------------------------|----------------------|------|---------------|
| 14 | Yao, SJ; Wang, YA; Mou, XZ; Yang, XH; Cai, Y | Recent advances of photoresponsive nanomaterials for diagnosis and treatment of acute kidney injury | JOURNAL OF NANOBIO TECHNOLOGY | 附属人民医院 | 10.6 | 1350715000002 |
| 15 | Li, L; Xing, YX; Chen, YH; Li, KL; Wu, YY; Cai, KY; Wang, L; Zhang, JX | Flower-Like Nanosensors for Photoacoustic-Enhanced Lysosomal Escape and Cytoplasmic Marker-Activated Fluorescence: Enabling High-Contrast Identification and Photothermal Ablation of Minimal Residual Disease in Breast Cancer | ADVANCED HEALTHCARE MATERIALS | 附属人民医院, 检验医学院、生物工程学院 | 10 | 1361604100001 |
| 16 | Zhang, J; Luo, XX; Liu, JQ; Wu, MM; Feng, J; Zhou, J | A Janus Zwitterionic Hydrogel Patch for Tissue Repair and Prevention of Post-Operative Adhesions | ADVANCED HEALTHCARE MATERIALS | 附属人民医院 | 10 | 1370951600001 |
| 17 | Wei, ZY; Si, WL; Huang, MJ; Lu, M; Wang, WJ; Liang, C; Dong, XC; Cai, Y | Autophagy Blockage Enhancing Photothermal and Chemodynamic Synergistic Therapy Based on HCQ/CuS Nanoplatform | ADVANCED HEALTHCARE MATERIALS | 附属人民医院 | 10 | 1330299300001 |
| 18 | Dai, WL; Wu, YN; Ling, YT; Zhao, J; Zhang, S; Gu, ZW; Gong, LP; Zhu, MN; Dong, S; Xu, SC; Wu, L; Sun, LT; Kong, DX | Development and validation of a deep learning pipeline to diagnose ovarian masses using ultrasound screening: a retrospective multicenter study | ECLINICALMEDICINE | 附属人民医院 | 9.6 | 1362358100001 |
| 19 | Ye, ZH; Qian, Y; Liu, HQ; Yin, QW; Lv, CL; Zhang, FZ | Electrochemical synthesis of phosphorus-containing glycines and peptides via triarylamine-catalyzed dehydrogenative C(sp ³)-P coupling | GREEN CHEMISTRY | 药学院、食品科学与工程学院 | 9.3 | 1379467300001 |
| 20 | Xiao, ZF; Chen, H; Xu, N; Chen, YY; Wang, S; Xu, X | MATR3 promotes liver cancer progression by suppressing DHX58-mediated type I interferon response | CANCER LETTERS | 临床医学院 | 9.1 | 1321173600001 |

| | | | | | | |
|----|---|---|--|----------------------|-----|--------------|
| 21 | Yang, WJ; Lin, PH; Gao, R; Fang, ZY; Wang, ZR; Ma, Z; Shi, J; Yu, WY | Cell-derived biomimetic drug delivery system for inflammatory bowel disease therapy | MATERIALS TODAY BIO | 药学院、食品科学与工程学院 | 8.7 | 13516680001 |
| 22 | Ma, L; Zhu, ZH; Yu, SJ; Amadi, SM; Zhao, F; Zhang, J; Wang, ZF | A high-water retention, self-healing hydrogel thyroid model for surgical training | MATERIALS TODAY BIO | 附属人民医院 | 8.7 | 135868380001 |
| 23 | Luo, Y; Chen, Y; Lin, S; Hu, H; Song, XJ; Bian, Q; Fang, WJ; Lv, HY; Wang, Q; Jiang, JM; Tang, YW; Jin, DZ | Genomic epidemiology of Clostridioides difficile sequence type 35 reveals intraspecies and interspecies clonal transmission | EMERGING MICROBES & INFECTIONS | 附属人民医院, 检验医学院、生物工程学院 | 8.4 | 132534660001 |
| 24 | Chen, SY; Sun, YY; Xie, YL; Liu, YP; Hu, HT; Xie, C; Xu, SJ; Zhang, ZX; Zhang, J; Shen, YQ; Xu, X; Qiu, NS | Mitochondria-Targeted Icaritin Nanoparticles Induce Immunogenic Cell Death in Hepatocellular Carcinoma | ACS APPLIED MATERIALS & INTERFACES | 附属人民医院 | 8.3 | 134372800001 |
| 25 | Guo, HJ; Wang, SH; Zhang, H; Li, J; Wang, C; Liu, ZK; Chen, J; Wang, K; Wei, XY; Wei, Q; Xu, X | Research progress on the molecular structure, function, and application in tumor therapy of zinc transporter ZIP4 | INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES | 附属人民医院 | 8.2 | 136154610006 |
| 26 | Hong, JC; Yu, JJ; Buratto, D; Chen, W; Zhou, RH; Ling, SB; Xu, X | Unveiling the Role of Mechanical Microenvironment in Hepatocellular Carcinoma: Molecular Mechanisms and Implications for Therapeutic Strategies | INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES | 附属人民医院 | 8.2 | 136504240001 |
| 27 | Xiang, XN; Wang, K; Zhang, H; Mou, HB; Shi, ZX; Tao, YY; Song, HL; Lian, ZX; Wang, S; Lu, D; Wei, XY; Xie, HY; Zheng, SS; Wang, JG; Xu, X | Blocking CX3CR1+ Tumor-Associated Macrophages Enhances the Efficacy of Anti-PD1 Therapy in Hepatocellular Carcinoma | CANCER IMMUNOLOGY RESEARCH | 临床医学院 | 8.1 | 135092140009 |
| 28 | Yu, LY; Liu, LC; Kang, YH; Chen, Y; Lv, YQ; Zhang, YH; Mou, XZ; Cai, Y | Mild photothermal activation of TRPV1 pathway for enhanced calcium ion overload therapy of hepatocellular carcinoma | INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES | 附属人民医院 | 7.7 | 135025720001 |

| | | | | | | |
|----|--|---|--|---------------|-----|---------------|
| 29 | Wang, YH; Chen, YJ; Ma, XF; Guan, JL; Gao, Y; Hong, XZ; Fu, P; Zhou, FF | Apo E protein and related markers show the prognosis of stress urinary incontinence rats treated with modified Buzhong Yiqi Decoction | INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES | 附属人民医院 | 7.7 | 1331135300001 |
| 30 | Feng, LF; Li, T; Xu, B; Huang, J; Xia, HL; Jiang, ZQ; Chen, JF; Pan, SM; Zhang, X; Jiang, H; Lou, JL | Integrated DNA methylation analysis of peripheral blood from asbestos exposed populations and patients with malignant mesothelioma reveals novel methylation driver genes of diagnostic and prognostic relevance☆ | ENVIRONMENTAL POLLUTION | 公共卫生学院 | 7.6 | 1316386700001 |
| 31 | Li, JQ; Fan, YY; Luo, RY; Wang, YY; Yin, N; Qi, WH; Huang, TC; Zhang, J; Jing, JY | Family involvement in preventing delirium in critically ill patients: A systematic review and meta-analysis | INTERNATIONAL JOURNAL OF NURSING STUDIES | 附属人民医院 | 7.5 | 1348970300001 |
| 32 | Zhang, YJ; Jin, CK; Xu, XL; Guo, JP; Wang, LJ | The role of liquid-liquid phase separation in the disease pathogenesis and drug development | BIOMEDICINE & PHARMACOTHERAPY | 附属人民医院 | 6.9 | 1321293900001 |
| 33 | Li, B; Wu, Y; Ying, LK; Zhu, WW; Yang, JY; Zhou, LL; Yi, LL; Jiang, TL; Jiang, HF; Song, XR; Xue, WW; Liang, G; Huang, SB; Song, ZQ | Synthesis and Antiosteoporotic Characterization of Diselenyl Maleimides: Discovery of a Potent Agent for the Treatment of Osteoporosis by Targeting RANKL | JOURNAL OF MEDICINAL CHEMISTRY | 药学院、食品科学与工程学院 | 6.8 | 1318702300001 |
| 34 | Chen, P; Zou, Y; Wang, XM; Chen, ZC; Dong, K; Yang, J; Cui, YQ; Gu, J; Wu, XY; Li, XB; Zhou, Y; Guo, M; Zheng, ZW; Chen, Q; Zhu, WW; Wu, D; Yin, LN; Chen, LF; Ouyang, Q; Liang, G; Tang, QD | Discovery of Novel MyD88 Inhibitor A5S to Alleviate Acute Lung Injury with Favorable Drug-like Properties | JOURNAL OF MEDICINAL CHEMISTRY | 药学院、食品科学与工程学院 | 6.8 | 1372147800001 |
| 35 | Gao, R; Lin, PH; Yang, WJ; Fang, ZY; Gao, CX; Cheng, B; Fang, J; Yu, WY | Bio-Inspired Nanodelivery Platform: Platelet Membrane-Cloaked Genistein Nanosystem for Targeted Lung Cancer Therapy | INTERNATIONAL JOURNAL OF NANOMEDICINE | 药学院、食品科学与工程学院 | 6.6 | 1335707700001 |

| | | | | | | |
|----|---|---|--|--------|-----|---------------|
| 36 | Li, KQ; Jin, J; Yang, YM; Luo, XL; Wang, YL; Xu, AB; Hao, K; Wang, Z | Application of Nanoparticles for Immunotherapy of Allergic Rhinitis | INTERNATIONAL JOURNAL OF NANOMEDICINE | 附属人民医院 | 6.6 | 1358797200001 |
| 37 | Wang, CK; Shen, ZF; Chen, YY; Wang, YF; Zhou, XY; Chen, XY; Li, YH; Zhang, P; Zhang, Q | Research Progress on Cyclic-Peptide Functionalized Nanoparticles for Tumor-Penetrating Delivery | INTERNATIONAL JOURNAL OF NANOMEDICINE | 附属人民医院 | 6.6 | 1363442600001 |
| 38 | Zhu, JM; Wang, HQ; Li, KQ; Yuan, XZ; Hong, WZ | Black Phosphorus Nanosheets-Loaded Single-Atom Gold Nanoenzymes for Enhanced Photodynamic Therapy of Hepatocellular Carcinoma | INTERNATIONAL JOURNAL OF NANOMEDICINE | 附属人民医院 | 6.6 | 1362972600001 |
| 39 | Li, HC; Liu, ZH; Zhang, P; Zhang, DH | The recent research progress in the application of the nanozyme-hydrogel composite system for drug delivery | DRUG DELIVERY | 附属人民医院 | 6.5 | 1341344200001 |
| 40 | Wang, WJ; Wang, XY; Jiang, Y; Guo, YY; Fu, PF; He, W; Fu, XH | Normal weight obesity, circulating biomarkers and risk of breast cancer: a prospective cohort study and meta-analysis | BRITISH JOURNAL OF CANCER | 附属人民医院 | 6.4 | 1367186400001 |
| 41 | Yang, Y; Gao, R; Zhu, ZY; Xiao, WF; Wang, J; Zhao, WX; Li, YJ | Benzophenone-3 exposure induced apoptosis via impairing mitochondrial function in human chondrocytes | ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY | 公共卫生学院 | 6.2 | 1354923600001 |
| 42 | Gao, FQ; Dong, LB; Chen, J; Xu, SJ; Wang, ZC; Xu, HZ; Qiu, X; Wu, YC; Shao, CX; Wei, XY; Zheng, SS; Wang, K; Fung, J; Xu, X | Impact of donor-recipient sex-matching patterns on liver transplantation outcomes: a cohort study based on United Network of Organ Sharing data | HEPATOBIILIARY SURGERY AND NUTRITION | 临床医学院 | 6.1 | 1371312400001 |
| 43 | Zhang, J; Price, CJ; Zhao, K; Tang, YY; Zhong, SC; Lou, JJ; Ye, XM; Liang, F | Associations between amyloid- β load and cognition in cerebrovascular disease beyond cerebral amyloid angiopathy: a systematic review and meta-analysis of positron emission tomography studies | AGE AND AGEING | 附属人民医院 | 6 | 1372026100001 |

| | | | | | | |
|----|---|--|------------------------------------|-----------------------|-----|-------------------|
| 44 | Zhang, FQ; Zhang, YY; Zhou, JW; Cai, Y; Li, ZY; Sun, J; Xie, ZJ; Hao, GF | Metabolic effects of quercetin on inflammatory and autoimmune responses in rheumatoid arthritis are mediated through the inhibition of JAK1/STAT3/HIF-1 α signaling | MOLECULAR MEDICINE | 附属人民医院 | 6 | 1329899 300001 |
| 45 | He, SC; Ye, X; Xie, WB; Shen, YJ; Yang, SC; Zhong, XX; Guan, HY; Zhou, XP; Wu, J; Shen, LJ | Open ultrawidefield fundus image dataset with disease diagnosis and clinical image quality assessment | SCIENTIFIC DATA | 附属人民医院 | 5.8 | 1361317 500005 |
| 46 | Dai, RR; Peng, WY; Xu, NN; Qin, P; Ding, LL; Hua, QH; Jiang, JM; He, F; Zhang, HJ | Clinical characteristics and antibody response to Omicron variants among solid carcinoma patients in China on the 2022.12-2023.4 wave of the COVID-19 pandemic | FRONTIERS IN IMMUNOLOGY | 附属人民医院, 公共卫生学院 | 5.7 | 1360094 400001 |
| 47 | Chen, ZH; Sun, N; Li, JP; Zheng, JW; Wang, YH; Zhou, XS; Zheng, B | SERS calibration substrate with a silent region internal standard for reliable simultaneous detection of multiple antibiotics in water | TALANTA | 公共卫生学院 | 5.6 | 1349899 200001 |
| 48 | Zhang, Y; Wang, L; Li, FY; Huang, QY; Zhou, X; Luo, J; Huang, CX; Jiang, KK | Lignin-coated liquid metals-induced synthesis of deep eutectic solvent-based hydrogels with environmentally tolerant for strain sensors | INDUSTRIAL CROPS AND PRODUCTS | 基础医学与法医学院 | 5.6 | 1321894 700001 |
| 49 | Chai, JQ; Xu, JH; He, MQ; Shi, J; Chu, JB; Cui, QM; Shi, QY | Green recovery of nuciferine from lotus leaf via star anise oil based two-phase solvent extraction integrated with back-extraction | SUSTAINABLE CHEMISTRY AND PHARMACY | 药学院、食品科学与工程学院 | 5.5 | 1355466 800001 |
| 50 | Li, LW; Sun, JF; Chen, F; Xiong, L; She, LY; Hao, T; Zeng, YQ; Li, LY; Wang, W; Zhao, X; Liang, G | Pedunculoside alleviates cognitive deficits and neuronal cell apoptosis by activating the AMPK signaling cascade | CHINESE MEDICINE | 附属人民医院, 药学院、食品科学与工程学院 | 5.3 | 1360475 200001 |
| 51 | Zhao, H; Li, MY; Zhou, JR; Hu, LD; Lu, SH; Li, P | The Recent Research Progress of the Tumor mRNA Vaccine | VACCINES | 基础医学与法医学院 | 5.2 | 1341813 600001 |

| | | | | | | |
|----|---|--|--|----------------------|-----|--------------|
| 52 | Jiang, H; Qiu, ZL; Li, L; Zhu, QC; Xia, T; Zhou, YC; Wang, YY; Jin, WW; Lu, C; Mou, YP | Percutaneous transhepatic cholecystic puncture and drainage combined with laparoscopic surgery in the treatment of acute cholecystitis based on medical thermal modeling | THERMAL SCIENCE AND ENGINEERING PROGRESS | 附属人民医院 | 5.1 | 135088640001 |
| 53 | Liu, YY; Zhou, H; Yu, Q; Wang, Q | Hypomethylation-associated ELF3 helps nasopharyngeal carcinoma to escape immune surveillance via MUC16-mediated glycolytic metabolic reprogramming | AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY | 附属人民医院 | 5 | 133859310002 |
| 54 | Zhang, K; Zhou, Q; Gu, HY; Yang, M; Lin, XH; Wang, MJ; Zhai, HQ; Zhang, F; Luo, YN; Chen, LJ; Wan, SS; Chen, Y; Chen, W; Jin, DZ; Hu, H | TcdB From Hypervirulent Clostridioides difficile Induces Neuronal Loss and Neurotransmitter Alterations in the Intrinsic Enteric Nervous System | JOURNAL OF INFECTIOUS DISEASES | 附属人民医院, 检验医学院、生物工程学院 | 5 | 134103920001 |
| 55 | Qian, ZY; Cai, XF; Wu, JZ; Ke, K; Ye, ZY; Wu, F | FGL1 facilitates rather than suppresses anticancer immunity against microsatellite instable gastric cancer | GENES AND IMMUNITY | 附属人民医院 | 5 | 137752380001 |
| 56 | Amin, N; Wu, F; Zhao, BX; Shi, ZJ; Abdelsadik, A; Younis, AE; Abbasi, IN; Sundus, J; Hussein, AB; Geng, Y; Fang, MR | Hif-1 α ablation reduces the efficiency of NeuroD1 gene-based therapy and aggravates the brain damage following ischemic stroke | EXPERT OPINION ON DRUG DELIVERY | 附属人民医院 | 5 | 137058670001 |