**我校一作或通讯作者2024年3月SCIE收录文献**

将SCIE数据库中的文献出版日期限定在2024年3月1日到2024年3月31日，山西医科大学（Shanxi Medical University）发文84篇，其中第一作者或通讯作者署名为“山西医科大学”的文献共计65篇，详情见下表。

检索条件：

检索数据库：SCIE

检索条件：地址=Shanxi Medical University

出版日期：2024年3月1日-2024年3月31日（排除在线发表文献）

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| 序号 | 姓名 | 题名 | 期刊 | 卷 | 期 | WoS 分类号 | 入藏号 |
| 1 | Chen, Min; Zhang, Xin; Ming, Zihe; Lingyu; Feng, Xiaorong; Han, Zhenguo; An, Han-Xiang | Characterizing and forecasting neoantigens-resulting from MUC mutations in COAD | JOURNAL OF TRANSLATIONAL MEDICINE | 22 | 1 | Medicine, Research & Experimental | WOS:001195141100001 |
| 2 | Gao, Weiqi; Yan, Ya; Guan, Zhaobo; Zhang, Jingmin; Chen, Weihong | Effects of Bacillus coagulans TBC169 on gut microbiota and metabolites in gynecological laparoscopy patients | FRONTIERS IN MICROBIOLOGY | 15 |  | Microbiology | WOS:001198452600001 |
| 3 | Zhan, Qing; Teng, Gaoqin; Chen, Weiwei; Yu, Xiao | High prevalence of ST5-SCCmec II-t311 clone of methicillin-resistant Staphylococcus aureus isolated from bloodstream infections in East China | BMC MICROBIOLOGY | 24 | 1 | Microbiology | WOS:001185883500001 |
| 4 | Zhang, Na; Xu, Miaomiao; Chen, Xing | Establishment of a risk prediction model for bowel preparation failure prior to colonoscopy | BMC CANCER | 24 | 1 | Oncology | WOS:001185604800005 |
| 5 | Lang, Xiaoqing; Wang, Ting; Guo, Shuping; Dang, Yao; Zhang, Yingjie; Liu, Hongye; He, Hongxia; Li, Li; Yuan, Huajie; He, Ting; Wang, Qiong; Qin, Shiyu; Cheng, Runping; Yan, Xingquan; Cui, Hongzhou | Case report: A novel PTCH1 frameshift mutation leading to nevoid basal cell carcinoma syndrome | FRONTIERS IN MEDICINE | 11 |  | Medicine, General & Internal | WOS:001186311500001 |
| 6 | Shi, Shi; Yang, Yanfen; Liu, Yuanli; Chen, Rong; Jia, Xiaoxia; Wang, Yutong; Deng, Chunqing | Development and validation of a machine learning model to predict prognosis in liver failure patients treated with non-bioartificial liver support system | FRONTIERS IN MEDICINE | 11 |  | Medicine, General & Internal | WOS:001190882500001 |
| 7 | Gao, Chaoyue; Li, Min; Guo, Linfang; Duan, Haoran; Zhang, Peili; Ding, Yongxia | Developing a conceptual model for understanding caregiving experience and their impacts on quality of life for Chinese breast cancer family caregivers: A qualitative study | NURSING OPEN | 11 | 3 | Nursing | WOS:001185182700001 |
| 8 | Wang, Yuchen; Liu, Zi'ang; Tian, Yanzhang; Zhao, Haoliang; Fu, Xifeng | Periampullary cancer and neurological interactions: current understanding and future research directions | FRONTIERS IN ONCOLOGY | 14 |  | Oncology | WOS:001194670200001 |
| 9 | Gao, Hong; Wang, Yifei; Wang, Xugang; Gao, Ming | Mediation of the association between screen time and suicidality by overweight/obesity and perceived overweight: results from the youth risk behavior surveillance system of the United States | FRONTIERS IN PSYCHIATRY | 15 |  | Psychiatry | WOS:001185980900001 |
| 10 | Zhou, Jiangtao; Li, Deyun; Wang, Jiajing; Cheng, Zhuoyang; Wang, Changjian; Zhang, Xuepeng; Xu, Xiexin; Gao, Jianping | An Inulin-Type Fructan CP-A from Codonopsis pilosula Alleviated 5-Fluorouracil-Induced Intestinal Mucositis via the ERK/MLCK/MLC2 Pathway and Regulation of Gut Microbiota | PHARMACEUTICALS | 17 | 3 | Chemistry, Medicinal; Pharmacology & Pharmacy | WOS:001193501700001 |
| 11 | Su, Qiang; Ren, Yu-Hua; Liu, Guo-Wei; Gao, Yan-Ping; Zhang, Jiu-Xuan; Zhang, Jin-Nan; Pei, Xia-Xia; Li, Tian | Trichostatin A relieves anxiety-and depression-like symptoms in APP/PS1 mice | FRONTIERS IN PHARMACOLOGY | 15 |  | Pharmacology & Pharmacy | WOS:001195504200001 |
| 12 | Dong, Jinyao; Lv, Yongqiang; Meng, Debin; Shi, Ruyi; Li, Feng; Guo, Rui; Wang, Yi; Guo, Jiansheng; Zhang, Yanyan | LncRNA WFDC21P interacts with SEC63 to promote gastric cancer malignant behaviors by regulating calcium homeostasis signaling pathway | CANCER CELL INTERNATIONAL | 24 | 1 | Oncology | WOS:001190956900006 |
| 13 | Zhou, Xue; He, Xu; Dong, Zhiying; Wang, Yuxin; Hu, Chuqian; Zhang, Di; Guo, Rui; Qiao, Jie; Li, Ningbo | Manganese-Doped Mesoporous Magnetic Nanocarriers for Cancer Treatment | ACS APPLIED NANO MATERIALS | 7 | 6 | Nanoscience & Nanotechnology; Materials Science, Multidisciplinary | WOS:001181889100001 |
| 14 | Wang, Xinyan; Liu, Xiaoling; Dai, Huwei; Jia, Junmei | Association of lymphocyte subsets with the efficacy and prognosis of PD-1 inhibitor therapy in advanced gastric cancer: results from a monocentric retrospective study | BMC GASTROENTEROLOGY | 24 | 1 | Gastroenterology & Hepatology | WOS:001185585900005 |
| 15 | Shang, Peng; Liu, Ying; Ren, Jie; Liu, Qingqing; Song, Haobo; Jia, Junqing; Liu, Qiang | Overexpression of miR-532-5p restrains oxidative stress response of chondrocytes in nontraumatic osteonecrosis of the femoral head by inhibiting ABL1 | OPEN MEDICINE | 19 | 1 | Medicine, General & Internal | WOS:001193831900001 |
| 16 | Gao, Fang; Liu, Fengxu; Wang, Jun; Bi, Junfang; Zhai, Luoping; Li, Dong | Molecular probes targeting HER2 PET/CT and their application in advanced breast cancer | JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY | 150 | 3 | Oncology | WOS:001180393100001 |
| 17 | Zhang, Shengxiao; Chang, Minjing; Zheng, Leilei; Wang, Can; Zhao, Rong; Song, Shan; Hao, Jiawei; Zhang, Lecong; Wang, Caihong; Li, Xiaofeng | Deep analysis of skin molecular heterogeneities and their significance on the precise treatment of patients with psoriasis | FRONTIERS IN IMMUNOLOGY | 15 |  | Immunology | WOS:001184928900001 |
| 18 | Zhao, Xiya; Li, Junqin; Li, Xinhua | Association between systemic immune-inflammation index and psoriasis: a population-based study | FRONTIERS IN IMMUNOLOGY | 15 |  | Immunology | WOS:001186654300001 |
| 19 | Liang, Jifang; Zhang, Junkun; Fan, Jixiu; Chen, Shuxian; Wu, Weidong | ANXA3 interference inactivates ERK/ELK1 pathway to mitigate inflammation and apoptosis in sepsis-associated acute lung injury | MOLECULAR IMMUNOLOGY | 167 |  | Biochemistry & Molecular Biology; Immunology | WOS:001176190900001 |
| 20 | Cheng, Junxiang; Zhao, Juan; Song, Baoli; Han, Hong; Liu, Na; Chen, Yangjie; Liu, Xiaomei; Dong, Yue; Bian, Weina; Liu, Zhifen; Han, Shifan | Positive effects of parent-child group emotional regulation and resilience training on nonsuicidal self-injury behavior in adolescents: a quasi-experimental study | FRONTIERS IN PSYCHIATRY | 15 |  | Psychiatry | WOS:001195811900001 |
| 21 | Yu, Xiao; Cheng, Li; Yi, Xin; Li, Bing; Li, Xueqin; Liu, Xiang; Liu, Zhihong; Kong, Xiaomei | Gut phageome: challenges in research and impact on human microbiota | FRONTIERS IN MICROBIOLOGY | 15 |  | Microbiology | WOS:001196720700001 |
| 22 | Zhang, Zhuoran; Li, Xiaoyan; Ma, Limin; Wang, Shanshan; Zhang, Jingsi; Zhou, Yue; Guo, Xin; Niu, Qiao | LNC000152 Mediates Aluminum-Induced Proliferation of Reactive Astrocytes | ACS OMEGA | 9 | 10 | Chemistry, Multidisciplinary | WOS:001179308700001 |
| 23 | Ma, Yuan; Zhao, Hui-Ping; Yang, Li-Guo; Li, Lu; Wang, Ai-Lin; Zhang, Xiao-Juan; Wang, Ke; Yang, Bin; Zhu, Zong-Feng; Zhang, Pei-Jun; Wang, Jia-Pu; Chi, Rui-Fang; Li, Bao; Qin, Fu-Zhong; Wang, Zhi-Peng | NADPH oxidase 2 mediates cardiac sympathetic denervation and myocyte autophagy, resulting in cardiac atrophy and dysfunction in doxorubicin-induced cardiomyopathy | SCIENTIFIC REPORTS | 14 | 1 | Multidisciplinary Sciences | WOS:001190086900008 |
| 24 | Xu, Jun; Qin, Gang | Nomogram for Predicting the Risk of Short Sleep Duration in Myocardial Infarction Survivors | REVIEWS IN CARDIOVASCULAR MEDICINE | 25 | 3 | Cardiac & Cardiovascular Systems | WOS:001194074300021 |
| 25 | Lu, Xiaolin; Yan, Liqiu; Zhou, Xiaoxue; Qu, Tingli | Highly selective colorimetric determination of glutathione based on sandwich-structured nanoenzymes composed of gold nanoparticle-coated molecular imprinted metal-organic frameworks | MICROCHIMICA ACTA | 191 | 3 | Chemistry, Analytical | WOS:001163682200002 |
| 26 | Wu, Shasha; Hu, Haiyang; Li, Yilin; Ren, Yan | Exploring hub genes and crucial pathways linked to oxidative stress in bipolar disorder depressive episodes through bioinformatics analysis | FRONTIERS IN PSYCHIATRY | 15 |  | Psychiatry | WOS:001187158900001 |
| 27 | Han, Xiaojuan; Gao, Kaixia; Shang, Linping; Wei, Liang | Caregiver experiences of caring for family members with urostomy: a qualitative study | SUPPORTIVE CARE IN CANCER | 32 | 3 | Oncology; Health Care Sciences & Services; Rehabilitation | WOS:001164495500001 |
| 28 | Yang, Yukang; Yan, Xia; Bai, Xueqi; Yang, Jiayang; Song, Jianbo | Programmed cell death-ligand 2: new insights in cancer | FRONTIERS IN IMMUNOLOGY | 15 |  | Immunology | WOS:001199607700001 |
| 29 | Sun, Xiaojie; Wang, Jun; Wang, Yingbin; Zhang, Bo; Liang, Yong; Liu, Yiqian; Duan, Shaobo; Guo, Wanli | Enhanced acetone detection for non-invasive diabetes monitoring by atomic layer deposited WO3 nanoparticle on hierarchical In2O3 particles | MATERIALS RESEARCH EXPRESS | 11 | 3 | Materials Science, Multidisciplinary | WOS:001179653500001 |
| 30 | Tong, Mingwei; Yang, Xiaodan; Qiao, Yuyu; Liu, Ge; Ge, Huihui; Huang, Guangrong; Wang, Yanhong; Yang, Yong; Fan, Weiping | Serine protease inhibitor from the muscle larval Trichinella spiralis ameliorates non-alcoholic fatty liver disease in mice via anti-inflammatory properties and gut-liver crosstalk | BIOMEDICINE & PHARMACOTHERAPY | 172 |  | Medicine, Research & Experimental; Pharmacology & Pharmacy | WOS:001185616000001 |
| 31 | Wang, Fang; Yang, Xue; Zhang, Xueying; Hu, Fengyun | Monitoring the after-effects of ischemic stroke through EEG microstates | PLOS ONE | 19 | 3 | Multidisciplinary Sciences | WOS:001190821200058 |
| 32 | Che, Wen-Qiang; Wang, Yu-Jiao; Yang, Liu; Wang, Hong-Qin; Wang, Xiang-Yu; Lyu, Jun | Single-cell transcriptome analysis upon ECM-remodeling meningioma cells | NEUROSURGICAL REVIEW | 47 | 1 | Clinical Neurology; Surgery | WOS:001184325400001 |
| 33 | She, Xianhua; Yin, Donghong; Guo, Qian; Tang, Yang; Wang, Shuyun; Wang, Xuyan | Electrolyte disorders induced by six multikinase inhibitors therapy for renal cell carcinoma: a large-scale pharmacovigilance analysis | SCIENTIFIC REPORTS | 14 | 1 | Multidisciplinary Sciences | WOS:001185083700018 |
| 34 | Zhang, Xiaoxuan; Li, Xianqi; Yin, Yuan; Zhang, Jianyun; Zhang, Hai; Wang, Xing | Editorial: Advanced oral disease therapy: approaches, biotechnology, and bioactive materials, volume II | FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY | 12 |  | Biotechnology & Applied Microbiology; Engineering, Biomedical | WOS:001187701600001 |
| 35 | Yang, Guoqiang; Bai, Jingjing; Hao, Min; Zhang, Lu; Fan, Zhichang; Wang, Xiaochun | Enhancing recurrence risk prediction for bladder cancer using multi-sequence MRI radiomics | INSIGHTS INTO IMAGING | 15 | 1 | Radiology, Nuclear Medicine & Medical Imaging | WOS:001190968100001 |
| 36 | Zhou, Ling; Lu, Yunlong; Liu, Wei; Wang, Shanglong; Wang, Lingling; Zheng, Pengdou; Zi, Guisha; Liu, Huiguo; Liu, Wukun; Wei, Shuang | Drug conjugates for the treatment of lung cancer: from drug discovery to clinical practice | EXPERIMENTAL HEMATOLOGY & ONCOLOGY | 13 | 1 | Oncology; Hematology | WOS:001176524500001 |
| 37 | Li, Tianye; Niu, Mengke; Zhou, Jianwei; Wu, Kongming; Yi, Ming | The enhanced antitumor activity of bispecific antibody targeting PD-1/PD-L1 signaling | CELL COMMUNICATION AND SIGNALING | 22 | 1 | Cell Biology | WOS:001183960600002 |
| 38 | Zhang, Tong; Liu, Jinrong; Qi, Jin; Sun, Lingxiang; Liu, Xiaoming; Yan, Jingyu; Zhang, Yanjie; Wu, Xiuping; Li, Bing | Biosafety and chemical solubility studies of multiscale crystal-reinforced lithium disilicate glass-ceramics | JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B-APPLIED BIOMATERIALS | 112 | 3 | Engineering, Biomedical; Materials Science, Biomaterials | WOS:001180561400001 |
| 39 | Zhang, Zhiping; Zhang, Xueluo; Xue, Huiqin; Chu, Liming; Hu, Lina; Bi, Xingyu; Zhu, Pengfei; Zhang, Dongdong; Chen, Jiayao; Cui, Xiangrong; Kong, Lingyin; Liang, Bo; Wu, Xueqing | Preimplantation genetic testing as a means of preventing hereditary congenital myasthenic syndrome caused by RAPSN | MOLECULAR GENETICS & GENOMIC MEDICINE | 12 | 3 | Genetics & Heredity | WOS:001188219700001 |
| 40 | Hou, Zhuru; Xu, Benjin; Liu, Ling; Yan, Rongrong; Zhang, Jinjing | Isolation, Identification, Antimicrobial Resistance, Genotyping, and Whole-Genome Sequencing Analysis of Salmonella Enteritidis Isolated from a Food-Poisoning Incident | POLISH JOURNAL OF MICROBIOLOGY | 73 | 1 | Microbiology | WOS:001175675800010 |
| 41 | Wang, Ai; Zhao, Changqing; Li, Qingfeng; An, Yunfang; Xue, Jinmei; Wang, Min | Repair of Oroantral Fistulas Using Free Bone and Mucoperiosteal Flaps After Endoscopic Removal of the Medial Wall of the Maxillary Sinus | JOURNAL OF CRANIOFACIAL SURGERY | 35 | 2 | Surgery | WOS:001177433400030 |
| 42 | Yu, Yaqin; Wang, Jinyu; Si, Lihong; Sun, Huanxin; Liu, Xiaolei; Li, Xinyi; Yan, Weihong | Smooth Pursuit and Reflexive Saccade in Discriminating Multiple-System Atrophy With Predominant Parkinsonism From Parkinson's Disease | JOURNAL OF CLINICAL NEUROLOGY | 20 | 2 | Clinical Neurology | WOS:001179105500020 |
| 43 | Zhang, Min; Liu, Bin; Ke, Weiyi; Cai, Yashi; Zhang, Lingyu; Huang, Weixu; Yan, Xuehua; Chen, Huifeng | Correlation analysis between occupational stress and metabolic syndrome in workers of a petrochemical enterprise: based on two assessment models of occupational stress | BMC PUBLIC HEALTH | 24 | 1 | Public, Environmental & Occupational Health | WOS:001185603900004 |
| 44 | Cui, Junfang; Liu, Yunfeng; Li, Mina; Yin, Jianhong; Yang, Jing; Xu, Linxin | Association of serum asprosin with metabolic dysfunction-associated fatty liver disease in older adult type 2 diabetic patients: a cross-sectional study | BMC ENDOCRINE DISORDERS | 24 | 1 | Endocrinology & Metabolism | WOS:001179730900001 |
| 45 | Zhang, Chenwei; Xi, Yujia; Zhang, Yukai; He, Peiyun; Su, Xuesen; Li, Yishan; Zhang, Mengyuan; Liu, Haizhao; Yu, Xiao; Shi, Yiwei | Causal effects between gut microbiota and pulmonary arterial hypertension: A bidirectional Mendelian randomization study | HEART & LUNG | 64 |  | Cardiac & Cardiovascular Systems; Nursing; Respiratory System | WOS:001178535500001 |
| 46 | Zhang, Guochao; Zhang, Junjun; Gao, Qi; Zhao, Yingying; Lai, Yanjun | Clinical and immunologic features of co-infection in COVID-19 patients, along with potential traditional Chinese medicine treatments | FRONTIERS IN IMMUNOLOGY | 15 |  | Immunology | WOS:001196036100001 |
| 47 | Mi, Yang; Kang, Zhiqin; Wang, Jingyu; Yan, Liang; Zhang, Jun | Treatment of ureteropelvic junction obstruction in patients with renal calculi via laparoscopic pyeloplasty and flexible vacuum-assisted ureteral access sheath ureteroscopy: a multicenter retrospective observational study | BMC UROLOGY | 24 | 1 | Urology & Nephrology | WOS:001191332600004 |
| 48 | Gao, Tingting; Gao, Siqi; Li, Yaling; Zhang, Ruijing; Dong, Honglin | The Down-Shifting Luminescence of Rare-Earth Nanoparticles for Multimodal Imaging and Photothermal Therapy of Breast Cancer | BIOLOGY-BASEL | 13 | 3 | Biology | WOS:001191698500001 |
| 49 | Chen, Yi; Yang, Xirui; Ren, Guolian; Zhang, Shuqiu; Zhang, Guoshun | Simultaneous Improvements of Physicochemical Properties and Anti-Microbial Activity of Berberine via Forming Salt with Gallic Acid | CRYSTAL RESEARCH AND TECHNOLOGY | 59 | 4 | Crystallography | WOS:001181831500001 |
| 50 | Chen, Shaohui; Wei, Bingyan; Zhang, Sanyuan; Li, Hongmei; Huang, Rui | The Therapeutic Effect of Ginsenoside Rb1 against Mechanical Trauma in a Rat Model of Postpartum Stress Urinary Incontinence | JOURNAL OF CLINICAL PHARMACY AND THERAPEUTICS | 2024 |  | Pharmacology & Pharmacy | WOS:001189669200001 |
| 51 | Liu, Yanling; Zhang, Ruiyan; Dong, Xiaojing; Yang, Hong; Li, Jing; Cao, Hongyan; Tian, Jing; Zhang, Yanbo | DAE-CFR: detecting microRNA-disease associations using deep autoencoder and combined feature representation | BMC BIOINFORMATICS | 25 | 1 | Biochemical Research Methods; Biotechnology & Applied Microbiology; Mathematical & Computational Biology | WOS:001195163300001 |
| 52 | Guo, Fuyu; Sun, Shiwei; Niu, Xiangnan; Wang, Yue; Yao, Wei; Yue, Peng; Deng, Xiaoqian; Shang, Jiwen; Zhang, Yangang | Renal pelvis metastasis following surgery for breast angiosarcoma: a case report and literature review | FRONTIERS IN ONCOLOGY | 14 |  | Oncology | WOS:001196238400001 |
| 53 | Chen, Yuan; Che, Jiaying; Wang, Jiagui; Tuo, Yuanyuan; Zhao, Huayu; Chen, Yi; Sai, Luheng; Zhao, Huifang; Zhang, Ruiping | Functional Melanin Nanoparticles-Assisted Laser Desorption Ionization Mass Spectrometry for High-Sensitivity Detection of TBBPA and TBBPS Contaminations in Animal-Derived Foodstuffs | JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY | 72 | 12 | Agriculture, Multidisciplinary; Chemistry, Applied; Food Science & Technology | WOS:001187282500001 |
| 54 | Zhao, Mingyuan; Zhang, Binyue; Shi, Jianqiang; Tang, Xiaoxian; Li, Hongxia; Li, Shengwen; Yang, Yunfeng; Han, Yi; Wang, Rong; Xun, Jian; Zhang, Kai; Wu, Xirun; Zhao, Jiang | HCC portal hypertension imaging score derived from CT predicts re-bleeding and mortality after acute variceal bleeding | CANCER IMAGING | 24 | 1 | Oncology; Radiology, Nuclear Medicine & Medical Imaging | WOS:001195258300001 |
| 55 | Zhao, Weihong; Li, Qi; Wen, Songquan; Li, Yaqin; Bai, Ying; Tian, Zhiyu | Novel biomarkers of inflammation-associated immunity in cervical cancer | FRONTIERS IN ONCOLOGY | 14 |  | Oncology | WOS:001190781700001 |
| 56 | Ma, Ying; Wang, Wen-Xin; Zhao, Ye | Dienogest in conjunction with GnRH-a for postoperative management of endometriosis | FRONTIERS IN PHARMACOLOGY | 15 |  | Pharmacology & Pharmacy | WOS:001189763600001 |
| 57 | Zhao, Ruipeng; Wei, Xiaochun; Hu, Shuai; Zhang, Yixuan; Wu, Hongru; Li, Pengcui; Zhao, Yu | Deficient gait function despite effect index of the Western Ontario and McMaster university osteoarthritis index score considered cured one year after bilateral total knee arthroplasty | BMC MUSCULOSKELETAL DISORDERS | 25 | 1 | Orthopedics; Rheumatology | WOS:001189691100003 |
| 58 | Wang, Lili; Zhang, Wenjie; Wang, Yinan; Zhang, Yuanzheng; Zhong, Shilin; Gao, Peng; Chang, Bingmei; Zhao, Zicheng | Uncovering the complexity of childhood undernutrition through strain-level analysis of the gut microbiome | BMC MICROBIOLOGY | 24 | 1 | Microbiology | WOS:001180237500001 |
| 59 | Wang, Heng; Tian, Qinqin; Zhang, Ruijing; Du, Qiujing; Hu, Jie; Gao, Tingting; Gao, Siqi; Fan, Keyi; Cheng, Xing; Yan, Sheng; Zheng, Guoping; Dong, Honglin | Nobiletin alleviates atherosclerosis by inhibiting lipid uptake via the PPARG/CD36 pathway | LIPIDS IN HEALTH AND DISEASE | 23 | 1 | Biochemistry & Molecular Biology; Nutrition & Dietetics | WOS:001182476900002 |
| 60 | Hang, Chengwen; Moawad, Mohamed S.; Lin, Zheyi; Guo, Huixin; Xiong, Hui; Zhang, Mingshuai; Lu, Renhong; Liu, Junyang; Shi, Dan; Xie, Duanyang; Liu, Yi; Liang, Dandan; Chen, Yi-Han; Yang, Jian | Biosafe cerium oxide nanozymes protect human pluripotent stem cells and cardiomyocytes from oxidative stress | JOURNAL OF NANOBIOTECHNOLOGY | 22 | 1 | Biotechnology & Applied Microbiology; Nanoscience & Nanotechnology | WOS:001191718000002 |
| 61 | Lan, Weiwei; Wang, Mingbo; Lv, Zhenjun; Li, Jun; Chen, Fuying; Liang, Ziwei; Huang, Di; Wei, Xiaochun; Chen, Weiyi | Carbon nanotubes-reinforced polylactic acid/hydroxyapatite porous scaffolds for bone tissue engineering | FRONTIERS OF MATERIALS SCIENCE | 18 | 1 | Materials Science, Multidisciplinary | WOS:001186152500001 |
| 62 | Wen, Chen; Gan, Jing-Huan; Huang, Guo-Wei; Wang, Xiao-Dan; Lue, Yang; Niu, Jian-Ping; Meng, Xin-Ling; Cai, Pan; Li, Yang; Gang, Bao-Zhi; You, Yong; Lv, Yan; Ren, Zhi-Hong; Liu, Shuai; Zeng, Yan; Ji, Yong | Physical exercise frequency and cognition: a multicenter cross-sectional cohort study | FRONTIERS IN AGING NEUROSCIENCE | 16 |  | Geriatrics & Gerontology; Neurosciences | WOS:001189723700001 |
| 63 | Tian, Yu; Yao, Guanqun; Skudder-Hill, Loren; Xu, Guangyang; Qian, Yuxuan; Tang, Feng; Wang, Qian; Bao, Qianhui; Li, Lei | Gut microbiota's causative relationship with peripheral artery disease: a Mendelian randomization study | FRONTIERS IN MICROBIOLOGY | 15 |  | Microbiology | WOS:001186685700001 |
| 64 | Bai, Huan; Shen, Ling; Zhang, Hailong; Tang, Ning | Clinical value of TAT, PIC and t-PAIC as predictive markers for severe sepsis in pediatric patients | FRONTIERS IN PEDIATRICS | 12 |  | Pediatrics | WOS:001194719400001 |
| 65 | Tan, Haoyu; Yan, Fengping; Feng, Ting; Li, Ting; Qin, Qi; Yang, Dandan; Guo, Hao; Wang, Xiangdong; Wu, Guifang; Cai, Yuezhi; Suo, Yuping; Bai, Yan; Jiang, Youchao | Highly stable single-longitudinal-mode erbium-doped fiber laser using dual-ring compound cavity filter and saturable absorber | OPTICAL FIBER TECHNOLOGY | 83 |  | Engineering, Electrical & Electronic; Optics; Telecommunications | WOS:001164397300001 |

备注：其中标红作者为我校（Shanxi Medical University）通讯作者。