

## 2020年医学院教师科研论文统计表

序号	论文题目	作者	期刊名称	期刊年卷期及起止页码	收录来源
1	Aortic Heterogeneity Across Segments and Under High Fat/Salt/Glucose Conditions at the Single-Cell Level.	马鑫	National Science Review	2020, 7(5):881-896	SCIE
2	Innovative precision gene-editing tools in personalized cancer medicine	戴晓峰	Advanced Science	2020, 9(12):1902552	SCIE
3	TRPC1 participates in the HSV-1 infection process by facilitating viral entry.	马鑫	Sci Adv.	2020, 6(12):eaaz3367	SCIE
4	Irinotecan and vandetanib create synergies for treatment of pancreatic cancer patients with concomitant TP53 and KRAS mutations	AMAN	Briefings in Bioinformatics	10.1093/bib/bbaa149	SCIE
5	Omega-3 fatty acids improve flow-induced vasodilation by enhancing TRPV4 in arteries from diet-induced obese mice.	朱一菲	Cardiovasc Res	10.1093/cvr/cvaa296	SCIE
6	Cathelicidin-related antimicrobial peptide protects against ischemia reperfusion-induced acute kidney injury	潘礼龙	Br J Pharmacol.	2020, 177(12):2726-2742	SCIE
7	Host Receptors: The Key to Establishing Cells with Broad Viral Tropism for Vaccine Production	戴晓峰	Critical Reviews in Microbiology	2020, 46(2):147-168	SCIE
8	STING or Sting: cGAS-STING-Mediated Immune Response to Protozoan Parasites.	程洋	Trends Parasitol	2020, 36(9):773-784	SCIE
9	Cold atmospheric plasma: a promising controller of cancer cell states	戴晓峰	Cancers	2020, 12:3360	SCIE
10	Manipulating regioselectivity of an epoxide hydrolase for single enzymatic synthesis of (R)-1,2-diols from racemic epoxides	郭敏辰	Chemical Communications	2020, 56(18):2799-2802	SCIE
11	ABO Blood Group Predisposes to COVID-19 Severity and Cardiovascular Diseases	戴晓峰	European Journal of Preventive Cardiology	2020, 27(13):1436-2437	SCIE

12	Manipulating the regioselectivity of a Solanum lycopersicum epoxide hydrolase for the enantioconvergent synthesis of enantiopure alkane- and alkene-1,2-diols	邬敏辰	Catalysis Science & Technology	2020, 10:5886-5895	SCIE
13	Highly regio- and enantio-selective hydrolysis of two racemic epoxides by GmEH3, a novel epoxide hydrolase from Glycine max	邬敏辰	International Journal of Biological Macromolecules	2020, 164:2795-2803	SCIE
14	Greatly enhancing the enantioselectivity of PvEH2, a Phaseolus vulgaris epoxide hydrolase, towards racemic 1,2-epoxyhexane via replacing its partial cap-loop	邬敏辰	International Journal of Biological Macromolecules	2020, 156:225-232	SCIE
15	Preparation, characterization and wound healing effect of vaccarin-chitosan nanoparticles	邱丽颖	International Journal of Biological Macromolecules	2020, 165:3169-3179	SCIE
16	Genome-Wide Analysis of the Malaria Parasite Plasmodium falciparum Isolates From Togo Reveals Selective Signals in Immune Selection-Related Antigen Genes	程洋	Front Immunol	2020, 11:552698	SCIE
17	Evaluating an Intervention Program Using WeChat for Patients With Chronic Obstructive Pulmonary Disease: Randomized Controlled Trial	蒋玉宇	Journal of medical Internet research	2020, 22(4):e17089	SCIE
18	Cathelicidin Modulates Vascular Smooth Muscle Cell Phenotypic Switching through ROS/IL-6 Pathway	潘礼龙	Antioxidants	2020, 9(6):491	SCIE
19	Glutathione S-transferases P1-mediated interleukin-6 in tumor-associated macrophages augments drug-resistance in MCF-7 breast cancer.	潘礼龙	Biochem Pharmacol	2020, 182:114289	SCIE
20	Fangcang shelter hospitals are a One Health approach for responding to the COVID-19 outbreak in Wuhan, China.	程洋	One Health	2020, 10:100167	SCIE
21	The impact of hepatocyte nuclear factor-1 $\alpha$ on liver malignancies and cell stemness with metabolic consequences	王雪	Stem Cell Research & Therapy	2019, 10:315	SCIE
22	Epidemiology of 2019 novel coronavirus in Jiangsu Province, China after wartime control measures: A population-level retrospective study	程洋	Travel Med Infect Dis	2020, 35:101654	SCIE
23	Prior Toxoplasma Gondii Infection Ameliorates Liver Fibrosis Induced by Schistosoma Japonicum Through Inhibiting Th2 Response and Improving Balance of Intestinal Flora in Mice	徐非	International Journal of Molecular Sciences	2020, 21(8):2711	SCIE

24	Vaccarin Regulates Diabetic Chronic Wound Healing through FOXP2/AGGF1 Pathways	邱丽颖	International Journal of Molecular Sciences	10.3390/ijms21061966	SCIE
25	1,25(OH)2D3 mitigate cancer-related fatigue in tumor-bearing mice: Integrating network pharmacological analysis	邱丽颖	Biomed Pharmacother	2020,128:110256	SCIE
26	Resolvin D1 and D2 inhibit tumour growth and inflammation via modulating macrophage polarization	陈永泉	J Cell Mol Med.	2020,24:8045-8056	SCIE
27	A novel danshensu derivative ameliorates experimental colitis by modulating NADPH oxidase 4-dependent NLRP3 inflammasome activation.	潘礼龙	J Cell Mol Med	2020,24(22):12955-69	SCIE
28	Butyrate Ameliorates Antibiotic-driven Type 1 Diabetes in the Female Offspring of Non-Obese Diabetic Mice	潘礼龙	J Agric Food Chem	2020,68(10):3112-3120	SCIE
29	Sodium Propionate Attenuates the Lipopolysaccharide-Induced Epithelial-Mesenchymal Transition via the PI3K/Akt/mTOR Signaling Pathway	庞庆丰	Journal of Agricultural and Food Chemistry	2020,68(24):6554-6563	SCIE
30	Systems biology integration and Screening of reliable prognostic markers to create synergies in the control of lung cancer patients	AMAN	Frontiers in Molecular Biosciences	10.3389/fmolb.2020.00047	SCIE
31	Puerarin induces mouse mesenteric vasodilation and ameliorates hypertension involving endothelial TRPV4 channels	周婷婷	FOOD & FUNCTION	2020,11:10137-10148	SCIE
32	Characteristics of the urinary microbiome in kidney stone patients with hypertension	柳丰萍	Journal of Translational Medicine	2020,18(1):130	SCIE
33	Epigenetic activation of CTGF transcription by high glucose in renal tubular epithelial cells is mediated by myocardin-related transcription factor A	邵靖	Cell Tissue Re	2020,379(3):549-559	SCIE
34	Small molecule IVQ, as a prodrug of gluconeogenesis inhibitor QVO, efficiently ameliorates glucose homeostasis in type 2 diabetic mice	周婷婷	Acta Pharmacol Sin	2019,40(9):1193-1204	SCIE
35	Significant improvement in catalytic activity and enantioselectivity of a Phaseolus vulgaris epoxide hydrolase, PvEH3, towards ortho-cresyl glycidyl ether based on the semi-rational design	郭敏辰	Scientific Reports	2020,10(1):1680	SCIE

36	WeiBI (web-based platform): Enriching integrated interaction network with increased coverage and functional proteins from genome-wide experimental OMICS data	AMAN	Scientific Reports	10.1038/s41598-020-62508-8	SCIE
37	A comparative chemogenic analysis for predicting Drug-Target Pair via Machine Learning Approaches	AMAN	Scientific Reports	10.1038/s41598-020-63842-7	SCIE
38	Combination therapy with amphotericin B and doxorubicin encapsulated in mannosylated nanomicelles for visceral leishmaniasis	胡静	Colloids and Surfaces A: Physicochemical and Engineering Aspects	10.1016/j.colsurfa.2019.124136	SCIE
39	Sophoricoside attenuates lipopolysaccharide-induced acute lung injury by activating the AMPK/Nrf2 signaling axis	庞庆丰	International Immunopharmacology	10.1016/j.intimp.2020.107187	SCIE
40	Nrf2 protects against seawater drowning-induced acute lung injury via inhibiting ferroptosis.	庞庆丰	Respiratory Research	2020, 21:232	SCIE
41	Conjugation of Synthetic Trisaccharide of Staphylococcus aureus Type 8 Capsular Polysaccharide Elicits Antibodies Recognizing Intact Bacterium	胡静	Frontiers in Chemistry	2020, 8:1-10	SCIE
42	Role of diets and exercise in ameliorating obesity-related hepatic steatosis: Insights at the microRNA-dependent thyroid hormone synthesis and action	夏淑芳	Life sciences	2020, 242:117182	SCIE
43	Robust Biomarker Screening Using Spares Learning Approach for Liver Cancer Prognosis	AMAN	Frontiers in Bioengineering and Biotechnology	10.3389/fbioe.2020.00241	SCIE
44	Efficient kinetic resolution of para-chlorostyrene oxide at elevated concentration by Solanum lycopersicum epoxide hydrolase in the presence of Tween-20	邬敏辰	Catalysis Communications	10.1016/j.catcom.2020.106180	SCIE
45	Circulating let-7f-5p improve risk prediction of prostate cancer in patients with benign prostatic hyperplasia	葛雨秋	Journal of cancer	2020, 11(15):4542-4549	SCIE
46	Invivo Pen: A novel plasma source for in vivo cancer treatment	戴晓峰	Journal of Cancer	2020, 11(8):2273-2282	SCIE
47	Near-perfect kinetic resolution of o-methylphenyl glycidyl ether by RpEH, a novel epoxide hydrolase from Rhodotorula paludigena JNU001 with high stereoselectivity	邬敏辰	Applied Microbiology and Biotechnology	2020, 104:6199-6210	SCIE

48	A Novel Multilayer Composite Membrane for Wound Healing in Mice Skin Defect Model	邱玉宇	Polymers	2020, 12(3):573	SCIE
49	A Sponge-Like Double-Layer Wound Dressing with Chitosan and Decellularized Bovine Amniotic Membrane for Promoting Diabetic Wound Healing	滕丽萍	Polymers	2020, 12(3):535	SCIE
50	Curcumin Induces Endothelium-Dependent Relaxation by Activating Endothelial TRPV4 Channels	邵靖	J Cardiovasc Transl Res	2019, 12(6):600-607	SCIE
51	A chimeric Plasmodium vivax Merozoite Surface Protein Antibody Recognises and Blocks Erythrocytic P. cynomolgi Berok Merozoites In Vitro.	程洋	Infect Immun	10.1128/IAI.00645-20	SCIE
52	The mixture of corn and wheat peptide prevent diabetes in NOD mice	陈永泉	JOURNAL OF FUNCTIONAL FOODS	2019, 56:163-170	SCIE
53	Dosing: the key to precision plasma oncology	戴晓峰	Plasma Processes and Polymers	2020, 17:e1900178	SCIE
54	Sodium Butyrate Exacerbates Parkinson's Disease by Aggravating Neuroinflammation and Colonic Inflammation in MPTP-Induced Mice Model.	申延琴	Neurochem Res.	2020, 45(9):2128-2142	SCIE
55	LncRNA ROR1-AS1 promotes colon cancer cell proliferation by suppressing the expression of DUSP5/CDKN1A	王小英	Eur Rev Med Pharmacol Sci	2020, 24:1116-1125	SCIE
56	A critical literature review of dyadic web-based interventions to support cancer patients and their caregivers, and directions for future research	李秋萍	Psycho - Oncology	2020, 29:38-48	SCIE、SSCI
57	The pelvis urinary microbiome in patients with kidney stones and clinical associations	柳丰萍	BMC MICROBIOLOGY	2020, 20(1):336	SCIE
58	BRG1 deficiency in endothelial cells alleviates thioacetamide induced liver fibrosis in mice	邵靖	Biochem Biophys Res Commun	2020, 521(1):212-219	SCIE
59	A novel missense mutation of RPGR identified from retinitis pigmentosa affects splicing of the ORF15 region and causes loss of transcript heterogeneity	陈建欢	Biochemical and Biophysical Research Communications	2020, 531:172-179	SCIE
60	China's unique role in the field of global health	程洋	Glob Health J	2019, 3(4):98-101	SCIE

61	LINC01605 promotes the proliferation of laryngeal squamous cell carcinoma through targeting miR-493-3p	王小英	Eur Rev Med Pharmacol Sci	2019, 23:10379-10386	SCIE
62	The Influence of Exposure to Toxoplasma Gondii on Host Lipid Metabolism.	徐非	BMC Infect Dis	2020, 20(1):415	SCIE
63	Activating Transcription Factor 6 Contributes to Functional Recovery After Spinal Cord Injury in Adult Zebrafish.	申延琴	J Mol Neurosci.	10.1007/s12031-020-01691-9	SCIE
64	The mutual impact and moderating factors of quality of life between advanced cancer patients and their family caregivers	李秋萍	Supportive care in cancer	2020, 28:5251-5262	SCIE、SSCI
65	Immunogenicity analysis of conserved fragments in Plasmodium ovale species merozoite surface protein 4.	程洋	Malar J	2020, 19(1):126	SCIE
66	Low genetic diversity and strong immunogenicity within the apical membrane antigen-1 of plasmodium ovale spp. imported from africa to china.	程洋	Acta Trop	2020, 210:105591	SCIE
67	ACPS: An accurate bioinformatics tool for precision-based anti-cancer peptide generation via omics data	AMAN	Chemical Biology Drug Designing	10.1111/cbdd.13789	SCIE
68	Moderation effects of food intake on the relationship between urinary microbiota and urinary interleukin-8 in female type 2 diabetic patients	柳丰萍	PeerJ	10.7717/peerj.8481	SCIE
69	The Regulatory Mechanisms of Dynamin-Related Protein 1 in Tumor Development and Therapy	韩佩宇	CANCER BIOTHERAPY AND RADIOPHARMACEUTICALS	10.1089/cbr.2020.3791	SCIE
70	Rosthorin A inhibits non-small cell lung cancer cell growth and metastasis through repressing epithelial-mesenchymal transition via downregulating Slug	倪露露	Anti-Cancer Drugs	10.1097/CAD.0000000000000973	SCIE
71	Decreasing Microtubule Actin Cross-Linking Factor 1 Inhibits Melanoma Metastasis by Decreasing Epithelial to Mesenchymal Transition	王小英	Cancer Management and Research	2020, 12:663-673	SCIE
72	Communication Needs of Cancer Patients and/or Caregivers: A Critical Literature Review	李秋萍	Journal of Oncology	10.1155/2020/7432849	SCIE、SSCI
73	Enantioconvergent hydrolysis of m-nitrostyrene oxide at an elevated concentration by Phaseolus vulgaris epoxide hydrolase in the organic/aqueous two-phase system	邬敏辰	Letters in Applied Microbiology	2020, 70(3):181-188	SCIE

74	Akt1 regulates pulmonary fibrosis via modulating IL-13 expression in macrophages	聂运娟	Innate Immun	2019, 25 (7) :451-461	SCIE
75	Validating the Chinese version of the Cancer Survivors' Partners Unmet Needs measure (C-CaSPUN) and exploring unmet needs in Chinese cancer survivor-family caregiver dyads	李秋萍	European journal of cancer care	10.1111/ecc.13341	SCIE、SSCI
76	Construction and application of carbohydrate microarrays to detect foodborne bacteria	胡静	CHINESE JOURNAL OF NATURAL MEDICINES	2020, 18 (3) :214-220	SCIE
77	Three-dimensional analysis of the segmental arrangement of lower lung lobes in human fetuses: is this arrangement a miniature version of adult morphology?	金哲悟	J Anat	2020, 236 (6) :1021-1034	SCIE
78	Left/right difference in the course and division of the pulmonary arterial branches in the lung upper lobe: A study using human embryos and early fetuses	金哲悟	J Anat	2020, 237 (5) :854-860	SCIE
79	Effectiveness of Telemedicine Intervention for Chronic Obstructive Pulmonary Disease in China: A Systematic Review and Meta-Analysis.	蒋玉宇	Telemed J E Health.	2020, 26 (9) :1075-1092	SCIE
80	Psychometric properties of the Chinese version of the cancer survivors' unmet needs measure	李秋萍	European journal of oncology nursing	10.1016/j.ejon.2020.101772	SCIE、SSCI
81	Expanding Virus Susceptibility Spectrum of MDBK cells by Expressing Host Receptors Nectin 4 and TFR	戴晓峰	Journal of Virological Methods	10.1016/j.jviromet.2020.114038	SCIE
82	A feasibility study of an integrated couples-based supportive programme for Chinese couples living with colorectal cancer	李秋萍	Nursing Open	2020, 00:1-7	SCIE、SSCI
83	Glucocalyxin A as a natural product increases amyloid $\beta$ clearance and decreases tau phosphorylation involving the mammalian target of rapamycin signaling pathway	周婷婷	Neuroreport	2019, 30 (4) :310-316	SCIE
84	Vaccarin hastens wound healing by promoting angiogenesis via activation of MAPK/ERK and PI3K/AKT signaling pathways in vivo	邱丽颖	ACTA CIRÚRGICA BRASILEIRA	2019, 34 (12) :e201901202	SCIE
85	The Good, The Bad and The Ugly of Stromal Cell-Derived Factor 1a in Musculoskeletal Disorders	丁磊	EC Orthopaedics	2020, 11 (4) :01-04	国际学术刊物

86	Genetic diversity and immunogenicity analysis of 6-cysteine protein family members in Plasmodium ovale curtisi imported from Africa to China: P12, P38 and P41	程洋	Gene Reports	2020, 19:100657	国际学术刊物
87	A-CaMP: a tool for anti-cancer and antimicrobial peptide generation	AMAN	Journal of Biomolecular Structure and Dynamics	10.1080/07391102.2019.1708796	国际学术刊物
88	AI-driven drug discovery: A boon against COVID-19?	AMAN	AI Open	10.1016/j.aiopen.2020.07.001	国际学术刊物
89	慢性阻塞性肺疾病患者肺康复障碍体验的质性研究	蒋玉宇	中华护理杂志	2020, 55(5):679-682	CSCDC
90	槲皮素对高脂膳食小鼠肝脏甲状腺激素作用的影响	夏淑芳	营养学报	2019, 41(5):482-488	CSCDC
91	无锡市社区居民健康满意度及共享医疗态度影响因素分析	程洋	中国公共卫生	2020, 36(7):1019-1022	CSCDC
92	隔日禁食对帕金森病模型小鼠肠道屏障的保护作用及机制	申延琴	微生物学通报	2020, 47(11):3789-3800	CSCDC
93	王不留行黄酮苷对ox-LDL诱导的巨噬细胞活性氧及泡沫化的影响	徐非	中国药理学通报	2020, 36(9):1253-1259	CSCDC
94	菜豆环氧水解酶归一性水解间硝基环氧苯乙烷的研究	邬敏辰	生物技术通报	2020, 36(1):73-80	CSCDC
95	不对称还原苯丙酮酸的 L-乳酸脱氢酶L-LcLDH2 的表达及生物信息学分析	邬敏辰	食品与生物技术学报	2019, 38(12):25-30	CSCDC
96	饱和突变改善米曲霉11家族木聚糖酶AEx11A的催化特性	邬敏辰	食品与生物技术学报	2020, 29(5):31-37	CSCDC
97	定点突变提高环氧化物水解酶 AuEH2 催化对甲基苯基缩水甘油醚的对映选择性	邬敏辰	中国生物工程杂志	2020, 40(3):88-95	CSCDC



98	吐温/缓冲液体系中酶法合成(R)-对氯环氧苯乙烷	邬敏辰	精细化工	2020, 37(3):515-520	CSCDC
99	盖子环替换及定点突变提高菜豆环氧化物水解酶对邻甲基苯基缩水甘油醚的催化性能	邬敏辰	化工进展	2020, 39(7):2788-2794	CSCDC
100	干酪乳杆菌 L-乳酸脱氢酶突变体在毕赤酵母中的表达及其不对称还原苯丙酮酸	邬敏辰	生物工程学报	2020, 36(5):959-968	CSCDC
101	姜黄素对小鼠胆汁淤积性肝纤维化的改善作用及其机制研究	庞庆丰	中国应用生理学杂志	2019, 35(5):468-473	CSCDC
102	胸骨肌变异2例	杜斌	中国临床解剖学杂志	2020, 38(1):38	CSCDE
103	鼠李糖乳杆菌饮食对斑马鱼脊髓损伤后肠道炎症的抑制及机制探讨	崔春	吉林大学学报(医学版)	2020, 46(4):680-686	CSCDE
104	小鼠下丘脑和海马组织神经干细胞的蛋白质组学分析	崔春	吉林大学学报(医学版)	2020, 46(6):1143-1149	CSCDE
105	Nrf2对小鼠海水淹溺肺损伤氧化应激的作用研究	庞庆丰	中华航海医学与高气压医学杂志	2019, 30(6):923-935	CSCDE
106	性别对慢性交感应激导致心脏重塑的差异研究	冯磊	中国比较医学杂志	2020, 30(8):23-28, 56	北大核心
107	新型冠状病毒肺炎疫情期间的知信行调查	程洋	热带医学杂志	2020, 20(10):1367-1370+1398	统计源期刊
108	浅谈一带一路国家医学留学生《人体寄生虫学》教学体会	程洋	热带医学杂志	2020, 20(2):275-278	统计源期刊
109	临床医学生在2019冠状病毒疫情延迟开学期间对系统解剖学课程网络直播授课认知及态度的调查	王真	解剖学杂志	2020, 43(4):255-258	统计源期刊
110	合欢皮正丁醇提取物的毒理学评价	邱丽颖	实用医药杂志	2020, 37(9):837-841	统计源期刊

111	突发公共卫生事件在预防医学类课程教学中的思考	葛雨秋	教育教学论坛	2020, 32:338-340	普通期刊
112	LSCM880 with Airyscan和转盘共聚焦成像特点及应用比较研究	李红娟	科技创新与应用	2020, 32:8-11	普通期刊
113	病理学实验混合式教学模式改革探讨	翟小润	基础医学教育	2020, 22(10):734-736	普通期刊
114	实验动物数据准确稳定和可靠性获得影响因素探讨	邱丽颖	医学理论与实践	2020, 33(13), 2091-2093	普通期刊
115	案例讨论教学法在留学生生理学教学中运用最大化的方案探讨	徐非	教育现代化	2019, 92:104-105	普通期刊
116	萝藦中有效物质的提取分离及对细胞增殖活性的影响	邱丽颖	海峡药学	2020, 32(2):27-29	普通期刊