安徽医科大学第一附属医院

博士后合作导师简介

**曹云霞**



**研究方向：**生殖内分泌；配子发育；生殖道发育；胚胎发育；生育力保存

二级教授，一级主任医师，博士生导师，安徽医科大学校长，安徽医科大学妇产科学系主任，妇产科学学科带头人。安徽省生育力保存与人工器官工程技术研究中心主任，生殖健康与遗传安徽省重点实验室主任，安徽省“115”产业创新团队“辅助生殖关键技术应用与推广创新团队”负责人，安徽省学术技术带头人。妇幼健康研究会生殖医学专委会主任委员，中国医师协会生殖医学专委会副主任委员，中国妇幼保健协会生育健康专业委员会副主任委员，中国医师协会遗传学分会副会长。享受国务院特殊津贴，卫生部有突出贡献中青年专家。全国优秀科技工作者，安徽省“五一”劳动奖章获得者，安徽省教学名师。主持包括国家重大基础研究计划、国家自然基金项目在内的国家级和省级课题30余项。所率领的科研团队与复旦大学科研团队的共同研究成果在《Cell》发表，并一起获得“2014年度中国十大科学进展”。先后获得省科技进步一等奖1项，二等奖3项，三等奖1项，中国妇幼健康科技奖二等奖1项，中华医学科技奖三等奖1项，省教学成果一等奖1项。发表《Cell》《Nature Genetics》《New England Journal of Medicine》《American Journal of Human Genetics》《Elife》等SCI收录论文100余篇。安徽省妇联原副主席（兼），安徽省科协副主席（兼）。

**近年代表作**

[1]Shi Y, Zhao H, Cao Y, Yang D, Li Z, Zhang B, Liang X, Li T, Chen J, Shen J et al. Genome-wide association study identifies eight new risk loci for polycystic ovary syndrome. Nature Genetics 2012;44: 1020-1025.

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**主持科研项目**

[1]排卵障碍相关疾病发生机制研究（子课题：人原发性卵巢功能不全的相关基因筛选及功能研究），课题组长，国家重大研究计划，课题编号：2012CB944704，资助总额：3000万元

[2]单基因遗传病检测平台及其在出生缺陷中的应用研究。主持人，安徽省科技攻关项目，项目编号：1604a0802077，40万元，2016.1.1-2018.12.31

[3]多功能微尺度观测及操控技术研究与仪器研制。共同主持人，国家自然科学基金重大科研仪器研制项目，项目批准号：11627803，直接费用：809.75万元，2017.1—2021.12；

[4]子宫畸形分子细胞遗传诊断技术转化应用及示范。主持人，中央引导地方专项资金惠民计划，项目编号：2016080802D115，50万元，2017.1-2019.12

[5]中国人群辅助生殖人口及子代队列建立与应用基础研究.子课题负责人，国家重点研发计划，项目编号：2016YFC1000204-3，158万元，：2016.07 -2021 .06

[6]线粒体捐赠胚中mtDNA单倍型遗传分离的机制研究，国家自然科学基金面上项目（81871216），57万元，主持人，2019.1.1-2022.12.31

**余永强**



**研究方向：**神经放射学和分子影像学

教授，一级主任医师，博士生导师，安徽医科大学副校长。研究方向为神经放射学和分子影像学。兼任安徽省医学会副会长，中华放射学分会全国委员兼磁共振专委会副主任委员、中国医师协会放射学分会常务委员、中国研究型医院学会放射学分会副主任委员、省放射学分会主任委员。中华放射学杂志、中华医院管理杂志等多种杂志常务编委、编委。省学术技术带头人，国家卫计委有突出贡献的中青年专家、享受国务院特殊津贴，新世纪百千万人才工程国家级人选。在研课题有国家自然科学基金面上项目2项，省攻关项目1项，市借转补项目1项。在JCBFM,Human Brain Mapping,AJNR等杂志上发表SCI论文65篇，主编《中枢神经系统肿瘤磁共振分类诊断》等著作2部、副主编卫生部规划教材《医学影像学》等5部。获省部级科技进步二等奖2项。

**近年代表作**

[1]Qian YF,Yu YQ\*,Zhang C,et al.MR T1-Weighted inversion recovery imaging in detecting brain metastases: could it replaceT1-weighted spin echo imaging? AJNR，2008 .29:701-704(IF:3.653).

[2]Yu YQ, Liu LC, Wang FC,et al.Induction profile of MANF/ARMET by cerebral ischemia and its implication for neuron protection.J Cereb Blood Flow Metab JCBFM,2010,30(1):79-919(IF:5.73).

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[11]Xian-Yun Wang , Meng-Meng Song , Si-Xing Bi , Yu-Jun Shen , Yu-Xian Shen \* andYong-Qiang Yu\*.MRI dynamically evaluates the therapeutic effect of recombinant human MANF on ischemia/reperfusion injury in rats.Int J Mol Sci, 2016, 17, 1476; doi:10.3390/ijms17091476(IF:3.687).

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[13]Wanqin Wang, Jun Zhao,XiaoxiaWen,Curtis Chun-Jen Lin, Junjie Li,Qian Huang,Yongqiang Yu\*,Shiaw-Yih Lin, and Chun Li\*.MicroPET/CT Imaging of AXL Downregulation by HSP90Inhibition in Triple-Negative Breast Cancer. Contrast Media & Molecular Imaging,2017,ID 1686525(IF:3.307).

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**主持科研项目**

[1]国家自然基金面上项目，情绪记忆改变在阿尔茨海默病进程中的作用及其神经调节通路研究，在研,项目批准号：81771817

[2]国家自然基金面上项目，酒精依赖症患者情绪记忆特异性机制多模态MRI研究，在研，项目批准号：81571308，

[3]国家自然基金面上项目，内皮祖细胞磁性标记和MR活体示踪神经胶质瘤肿瘤血管形成，已结题，项目批准号：30870712

[4]国家自然基金面上项目,急性期微循环灌注和组织代谢抑制在蛛网膜下腔出血继发脑损伤中的作用，已结题，项目批准号：30470502

**梁朝朝**



**研究方向：**前列腺疾病、微创泌尿外科

教授、一级主任医师、博士生导师，安医大一附院院长、安医大泌尿外科研究所所长、安徽省重点实验室主任。研究方向为前列腺疾病、微创泌尿外科。入选新世纪百千万人才工程国家级人选、卫生部有突出贡献中青年专家、安徽省学术和技术带头人、国之名医·卓越建树；获吴阶平泌尿外科医学奖、金膀胱镜奖、安徽省创新争先奖章等荣誉。主持人身份获华夏医学科技一等奖1项、中华医学科技二等奖1项、安徽省科技进步一等奖2项、二等奖3项、安徽医学科技一等奖1项。出版著作10余部，参编指南及本科生、研究生、规培生教材。主持国家自然科学基金（含重点项目）7项；发表论文500余篇，其中第一或通讯作者SCI论文90余篇。

**近年代表作**

[1]Ling-Fan Xu, En-Ze Ma, Tao Zeng, Ru-Ya Zhao, Yu-Lei Tao, Xu-Feng Chen, Jeff Groth, Chao-Zhao Liang\*, Hai-Liang Hu\*, Jiaoti Huang\*.ATM deficiency promotes progression of CRPC by enhancing Warburg effect. Endocrine-Related Cancer, 2019, 26(1):59-71.

[2]Li Zhang#, Wang-Lai Hu#, Ya-Dong Wu#, Peng-Fei Wei, Liang Dong, Zong-Yao Hao, Song Fan, Yong-Hong Song, Yang Lu\*, Chao-Zhao Liang\*, Long-Ping Wen\*. Microwave-assisted facile synthesis of Eu(OH)3nanoclusters with pro-proliferative activity mediated by miR-199a-3p.ACS Applied Materials & Interfaces, 2018,10(37):31044-31053.

[3]Meng Zhang#, Yin Sun#, Jia-Lin Meng, Li Zhang, Chao-Zhao Liang\*, Chawnshang Chang\*.Targeting AR-Beclin 1 Complex-modulatedgrowthfactorsignalingincreases theantiandrogen-enzalutamidesensitivity tobettersuppress thecastration-resistantprostatecancergrowth. 2018, pii: S0304-3835(18)30672-30674.

[4]Jun-Hua Xi#, Yang Chen#, Junfeng Jin, Yan-Bin Zhang\*, Chao-Zhao Liang\*, Zong-Yao Hao, Li Zhang. Sirtuin 3 suppresses the formation of renal calcium oxalate crystals through promoting M2 polarization of macrophages. Journal of Cellular Physiology, 2018, 12:1-11.

[5]Li Zhang#, Yi Liu#, Xian-Guo Chen, Yong Zhang, Jing Chen, Zong-Yao Hao, Song Fan, Li-Gang Zhang, He-Xi Du, Chao-Zhao Liang\*. MicroRNA expression profile in chronic non-bacterial prostatitis revealed by next-generation small RNA sequencing. Asian Journal of Andrology,2018,doi: 10.4103/aja.aja\_97\_18. [Epub ahead of print]

[6]Li-Gang Zhang, Meng Zhang, Hao Wang, Yang-Yang Wang, Jun Zhou, Zong-Yao Hao, Li Zhang\* , Chao-Zhao Liang\*. Comprehensive review of genetic association studies and meta-analysis on polymorphisms in microRNAs and urological neoplasms risk. Scientific Reports, 2018,8:3776.

[7]Peng-Fei Zhang, Meng Zhang, Ren-Fang Han, Kai-Ping Zhang, Hua-Yang Ding, Chao-Zhao Liang\*,Li Zhang\*. The correlation between microRNA-221/222 cluster over-expression and malignancy: An updated meta-analysis including 2693 patients.Cancer Management and Research, 2018,2018:3371-3381.

[8]Meng Zhang, Wan-Zhen Li, Zong-Yao Hao, Jun Zhou,Li Zhang\*, Chao-Zhao Liang\*. Association between twelve polymorphisms in five X-ray repair cross-complementing genes and the risk of urological neoplasms: a systematic review and meta-analysis.EBioMedicine, 2017,18:94-108.

[9]Kai-Ping Zhang#, Li Zhang#, Meng Zhang, Yin Zhang, Deng-Xin Fan, Jia-Bin Jiang, Li-Qin Ye, Xiang Fang, Xian-Guo Chen, Song Fan, Min Chao\*,Chao-Zhao Liang\*. Prognostic value of high-expression of miR-17-92 cluster in various tumors: evidence from a meta-analysis.Scientific Reports, 2017,7:8375.

[10]Yue Wang, Zong-Yao Hao, Li Zhang\*, Chao-Zhao Liang\*. Nanomaterials: Friend or foe to male fertility? World Journal of Urology, 2017, 35(1):173-175.

[11]Meng Zhang, Du-Ran Zhao, Cun-Ye Yan, Li Zhang\*, Chao-Zhao Liang\*. Associations between nine polymorphisms in EXO1 and cancer susceptibility: A systematic review and meta-analysis of 39 case-control studies. Scientific Reports, 2016, 6:29270.

[12]Xu-Dong Shen#, Li Zhang#, Hong Che#, Yang-Yang Zhang, Cheng Yang, Jun Zhou\*, Chao-Zhao Liang\*. Circulating levels of adipocytokine omentin-1 in patients with renal cell cancer. Cytokine, 2016, 77:50-55.

[13]Li Zhang#, Jun Zhou#, Song Fan, Chao-Zhao Liang\*. Autophagy: a stumbling block of androgen inhibition to treat benign prostatic hyperplasia or prostate cancer. Asian Journal of Andrology,2016, 18(4):654-656.

[14]Kai-Ping Zhang#, Li Zhang#, Zong-Yao Hao, Chao-Zhao Liang\*. Androgen deprivation therapy for prostate cancer: friend or foe to the cardiovascular system? World Journal of Urology, 2016, 34(6):879-881. (IF=2.981, JCR二区)

[15]Li Zhang#, Peng-Fei Wei#, Xu-Dong Shen#, Yuan-Wei Zhang, Bo Xu, Jun Zhou, Song Fan, Zong-Yao Hao, Hao-Qiang Shi, Xian-Sheng Zhang, Rui Kong, Ling-Fan Xu, Jing-Jing Gao, Duo-Hong Zou\*, Chao-Zhao Liang\*.MicroRNA expression profile in penile cancer revealed by next-generation small RNA sequencing. PLoSOne, 2015, 10(7):e0131336.

**主持科研项目**

[1]钙离子介导mTOR调控T淋巴细胞亚群功能失衡在慢性非细菌性前列腺炎发病机制研究, 81630019, 275万元，国家自然科学基金重点项目，2017年1月-2021年12月

[2]酒精介导自噬调控慢性非细菌性前列腺炎Th17/Treg失衡作用及机制研究，81870519, 57万元，国家自然科学基金面上项目，2019年1月-2022年12月

[3]mTORC2在慢性前列腺炎上皮细胞恶性转化过程中的作用，300万元，安徽省教育厅高校振兴计划领军人才团队项目，2014年1月-2017年12月

[4]泌尿外科临床技能虚拟仿真实验教学中心，2014xnzx028，20万元，安徽省高校省级质量工程项目，2014年1月-2017年12月

[5]前列腺癌早期诊断与手术技术创新研究，81572350，合肥市“借转补”医疗卫生研发项目，100万元，2015年12月-2018年6月

[6]IL-6/mTOR参与NCP转变为PIN过程中的作用机制研究，81370856，75万元，国家自然科学基金面上项目，2014年1月-2017年12月

[7]前列腺神经内分泌细胞功能改变与慢性前列腺炎关系的研究，81170698，65万元，国家自然科学基金面上项目，2012年1月-2015年12月

**李家斌**



**研究方向：**细菌耐药机制和抗菌药物合理应用、病毒性肝炎的基础与临床

教授，一级主任医师，博士生导师，安徽医科大学第一附属医院常务副院长。研究方向为细菌耐药机制和抗菌药物合理应用、病毒性肝炎的基础与临床。中国医师协会感染科医师分会副会长、中华医学会感染病学分会常务委员、安徽省医学会感染病学分会主任委员。“新世纪百千万人才工程”国家级人选，安徽省学术和技术带头人，享受国务院政府特殊津贴。先后在J Antimicrob Chemother、Front Immunol、Emerg Infect Dis和《中华传染病杂志》等专业杂志发表论文100余篇，其中SCI 40余篇。先后主持国家级、省部厅级科研项目10余项；获省（部）级科技进步奖7项。参编专著及卫生部规划教材10余部。培养博士研究生 20名和硕士研究生65名。

**近年代表作**

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[2]Su Q, Liu YY, Li JB（通讯作者）. Combined effect of pegylated interferon α with adefovir on renal function in Chinese patients with chronic hepatitis B. Medicine (Baltimore), 2018, 97 (34): e12089. IF:1.21.

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[4]Chen H, Li L, Liu Y, Wu M, Xu S, Zhang G, Qi C, Du Y, Wang M, Li J（通讯作者）, Huang X. In vitro activity and post-antibiotic effects of linezolid in combination with fosfomycin against clinical isolates of Staphylococcus aureus. Infect Drug Resist, 2018, 11 (6): 2107-2115. IF:3.44.

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[6]Hu LF, Wu T, Wang B, Wei YY, Kong QX, Ye Y, Yin HF, Li JB（通讯作者）. The Regulation of Seventeen Inflammatory Mediators are Associated with Patient Outcomes in Severe Fever with Thrombocytopenia Syndrome. Scientific Reports, 2018, 8 (1):159. IF:4.26.

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**主持科研项目**

[1]安徽省消除“细胞因子风暴”和继发感染相关全流程干预新技术新方案干预.科技部科技部艾滋病和病毒性肝炎等重大传染病防治科技重大专项子任务，2017年，2017ZX10204401-002-006，88.68万元

[2]多重耐药肺炎克雷伯菌的临床流行状况及镓离子对其生长曲线的影响机制，国家自然科学基金项目，2016年，81673242,60万元

[3]慢性HBV感染人群恩替卡韦抗病毒治疗的多中心队列研究，安徽省科技攻关计划项目，2015年，150万

**费广鹤**



**研究方向：**气道疾病的炎症发生分子机制，如慢阻肺和哮喘等

教授，一级主任医师，博士生导师。主要研究方向是气道疾病的炎症发生分子机制，如慢阻肺和哮喘等。中国科学技术大学生命科学院医学生物学博士，加拿大多伦多大学医学院和纽约州立大学博士后。中华医学会呼吸病学会全国委员，中华感染病学会新发呼吸道-虫媒传染病副组长，中国慢阻肺联盟全国常委，中国肺部结节专家组首席专家，安徽省呼吸病学会候任主任委员，安徽省肺部结节多学科会诊中心主任，安徽省学术和技术带头人，安徽省卫计委青年领军人才。安徽医科大学呼吸病学系主任委员，安徽医科大学第一附属医院副院长。主持国家自然科学基金5项，中英国际合作课题1项，以第一或通讯作者发表论文100余篇，SCI 收录31篇，代表作有：Development, Journal of neurochemistry, Respiratory research,Journal of COPD,et al。承担国家卫计委住院医师规范化教材编委。从事呼吸系统疾病的临床诊治和基础研究30年。

**近年代表作**

[1]Identifying Involvement of H19-miR-675-3p-IGF1R and H19-miR-200a-PDCD4 in Treating Pulmonary Hypertension with Melatonin

[2]Alterations of the default mode network and cognitive impairments in patients with chronic obstructive pulmonary disease

[3]Combined Targeting of mTOR and Akt Using Rapamycin and MK-2206 in The Treatment of Tuberous Sclerosis Complex

 [4]Microrna-26b attenuates monocrotaline-induced pulmonary vascular remodeling via targeting connective tissue growth factor (CTGF) and cyclin D1 (CCND1).

 [5]Latent cytomegalovirus infection exacerbates experimental pulmonary fibrosis by activating TGF-β1

 [6]Decreased Interleukin-10 Responses in Children with Severe Mycoplasma pneumoniae Pneumonia

 [7]Respiratory infectious phenotypes in acute exacerbation of COPD: an aid to length of stay and COPD Assessment Test

 [8]A study on the effect of IL-6 gene polymorphism on the prognosis of non-small-cell lung cancer

 [9]The COPD assessment test correlates well with the computed tomography measurements in COPD patients in China

 [10]Total polysaccharide of Yupingfeng protects against bleomycin-induced pulmonary fibrosis via inhibiting transforming growth factor-β1-mediated type I collagen abnormal deposition in rats.

 [11]Utility of the CAT in the therapy assessment of COPD exacerbations in China

 [12]The unique alterations of hippocampus and cognitive impairment in chronic obstructive pulmonary disease

 [13]The role of CT pulmonary angiography in the diagnosis and prognosis of pulmonary embolism and correlation with blood gas values

 [14]The evaluation of cognitive impairment and relevant factors in patients with chronic obstructive pulmonary disease

 [15]HSP70 reduces chronic hypoxia-induced neural suppression via regulating expression of syntaxin

 [16]Chronic hypoxia-induced alteration of presynaptic protein profiles and neurobehavioral dysfunction are averted by supplemental oxygen in Lymnaea stagnalis

 [17]Neuronal calcium sensor-1 modulation of optimal calcium level for neurite outgrowth

 [18]Chronic hypoxia stress-induced differential modulation of heat-shock protein 70 and presynaptic proteins

 [19]The role of synaptotagmin I C2A calcium-binding domain in synaptic vesicle clustering during synapse formation

 [20]Alterations in circadian rhythms of melatonin and cortisol in patients with bronchial asthma

 [21]Relationships between melatonin and cortisol and the status of disease in patients with bronchial asthma

**主持科研项目**

[1]合肥市自主创新“借转补”项目,J2018Y04,2018/10/1-2020/9/30,早期肺癌精准诊治及干预技术创新性研究,主持,在研

[2]国家自然基金面上项目,81870036,2019/1/1-2022/12/31,ApoE/LDLR信号通路抑制流感病毒H3N2诱发COPD急性加重气道炎症风暴分子机制研究,主持,在研

[3]安徽省重点研究和开发计划,1804h08020237,2018/1/1-2020/12/31,流感病毒H3N2诱发COPD患者气道上皮细胞炎症暴发机制在禽流感防控中的临床应用,主持,在研

[4]国家自然科学基金面上项目,81570034,2016/1/1-2019/12/31,流感病毒激活COPD患者气道上皮细胞炎症小体NLRP3/Caspase1信号转导机制研究,主持,在研

[5]国家自然科学基金面上项目,81270081,2013/1/1-2016/12/31,NCS-1调控Ca2+/CamKII信号通路在支气管哮喘肥大细胞脱颗粒中的作用机制,主持,结题

[6]国家自然科学基金面上项目,81070020,2011/1/1-2013/12/31,突触蛋白Syntaxin在支气管哮喘肥大细胞脱颗粒过程中的作用及调控机制,主持,结题

**孙国平**



**研究方向：**肿瘤治疗学

教授，一级主任医师，博士生导师，安徽医科大学第一附属医院副院长，江淮名医，享受安徽省政府津贴。目前主持国家自然科学基金项目5项、省级科研项目10余项，先后在国际、国内杂志发表论文共200余篇，其中SCI收录50余篇，获得安徽省科技进步二等奖1项及国家发明专利1项。担任研究生国家级规范教材《临床药物治疗学》主编，《药理学》及《临床药物治疗学各论》2部国家规划教材副主编以及《肿瘤学》《临床医学概论》《临床药物肿瘤学图表解》《肿瘤学概论》《临床药物治疗学》5部国家规划教材编委。

**近年代表作**

[1]Jiatao Liu,Lulu Fan,Hanqing Yu,Ju Zhang,Yong He,Dechun Feng,Fang Wang,Xiaoqiu Li, Qingqing Liu,Yuhuan Li, Zhenli Guo,Bin Gao,Wei Wei,Hua Wang and Guoping Sun(Corresponding author).Endoplasmic Reticulum Stress Promotes Liver Cancer Cells to Release Exosomal miRNA-23a-3p and Up-regulate PD-L1 Expression in Macrophages. Hepatology.2019 (IF: 14.079/2017).

[2]Fan L, Sun G(Corresponding author), Ma T, Zhong F, Lei Y, Li X, Wei W.Melatonin reverses tunicamycin-induced endoplasmic reticulum stress in human hepatocellular carcinoma cells and improves cytotoxic response to doxorubicin by increasing CHOP and decreasing Survivin.J Pineal Res. 2013 ;55(2):184-194. (IF: 7.304/2012)  .

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**主持科研项目**

[1]内质网应激相关超级增强子对肝癌细胞自噬的调控及其对化疗药物敏感性的影响，NO.81872047国家自然科学基金；2019-2022 57万

[2]内质网应激诱导的exosomes释放对肿瘤微环境的调控及其在肝癌免疫逃逸中的作用 NO.81572430国家自然科学基金；2016-2019 68万

[3]“肝癌细胞内质网应激耐受特异miRNAs鉴定及其对化疗敏感性影响的机制” NO：81272739国家自然科学基金；2013-2016 70万

[4]“肝癌细胞逃避内质网应激介导的凋亡的分子机制及丹皮酚的干预作用”， NO：81071986国家自然科学基金；2011-2013 36万

[5]“COX-2 通过G 蛋白－AC-cAMP-PKA 途径调控肝癌细胞IAPs 表达及丹皮酚的作用”， NO:30772537国家自然科学基金；2008－2010 29万

**尹宗生**



**研究方向：**骨科（关节外科）

教授，一级主任医师，博士生导师，安徽医科大学骨科学系主任，一附院骨科副主任、关节外科主任。安徽省医学会骨科学分会候任主任委员，中华医学会显微外科学分会常务委员，中国医师协会骨科医师分会委员。曾被授予安徽省青年五四奖章，获安徽省青年科技奖。作为第一完成人获得安徽省科学技术进步二等奖1项、安徽省自然科学三等奖2项。担任《中华创伤杂志》《中华解剖与临床杂志》《中华全科医学》《中华手外科杂志》和《中华显微外科杂志》等多家杂志编委，近年来承担国家自然科学基金项目6项，在研项目2项。发表SCI论文24篇。

**近年代表作**

[1]Osteoarthritis Cartilage. 2017 Sep;25(9):1452-1458. Associations between proximal tibiofibular joint (PTFJ) types and kneeosteoarthritic changes in older adults.Lu M, Han W, Wang K, Zhu Z, Antony B, Cicuttini F, Yin Z,Jones G, Ding C.二区5.454.

[2]:Wang T, Fang X, Yin ZS. Endothelial progenitor cell-conditioned mediumpromotes angiogenesis and is neuroprotective after spinal cord injury. NeuralRegen Res. 2018 May;13(5):887-895.四区2.234.

[3]Zhang Q, Yin ZS, Zhang FW, Cao K, Sun HY.CTHRC1 mediates IL‑1β‑inducedapoptosis in chondrocytes via JNK1/2 signaling. Int J Mol Med. 2018Apr;41(4):2270-2278. 四区2.784.

[4]Haoshaqiang Zhang MDa, Zongsheng Yin MDa,⁎, Kai Ning MS b, Lei Wang MS Rui Guo MS b, Zhe Ji MS Prognostic value of microRNA-223/epithelial cell transforming sequence 2 signaling in patients with osteosarcoma Human Pathology (2014) 45, 1430–1436Haoshaqiang ZhangZongsheng Yin,Department of Orthopedics Surgery, First Affiliated Hospital of Anhui Medical University, Hefei, 230000, China Received 20 January 2014; revised 13 February 2014; accepted 19 February 2014SCI影响因子：2.36.

[5]Sun HY, Hu KZ, Yin ZS. Inhibition of the p38-MAPK signaling pathway suppressesthe apoptosis and expression of proinflammatory cytokines in human osteoarthritischondrocytes. Cytokine. 2017 Feb;90:135-143. .三区3.514.

[6]Zu B, Pan H, Zhang XJ, Yin ZS. Serum Levels of the Inflammatory Cytokines inPatients with Lumbar Radicular Pain Due to Disc Herniation. Asian Spine J. 2016Oct;10(5):843-849.

[7]Yin ZS, Tang SQ, Shi JW, Chen F, Li ZW, Wu JM, Jen YM. A specially designeddomed-cones template for needles (seeds) fixation and incline insertion inprostate implant brachytherapy. J Appl Clin Med Phys. 2016 Jan 8;17(1):428–439.四区1.301.

[8]Gao WL, Tian F, Zhang SQ, Zhang H, Yin ZS. Epidermal growth factor increases

the expression of Nestin in rat reactive astrocytes through the Ras-Raf-ERK pathway. Neurosci Lett. 2014 Mar 6;562:54-9. 三区2.159.

[9]Zhang YS, Zhang JX, Yang QG, Shen CL, Li W, Yin ZS. Surgical management of thefractures of axis body: indications and surgical strategy. Eur Spine J. 2014Aug;23(8):1633-40. 三区2.634.

[10]1Shao S, Li XR, Cen H, Yin ZS. Association of AIRE polymorphisms with geneticsusceptibility to rheumatoid arthritis in a Chinese population. Inflammation.2014 Apr;37(2):495-9. 三区2.884.

[11]1 Wang J, Wang Y, Liu WD, Wang F, Yin ZS. Hip fractures in Hefei, China: theHefei osteoporosis project. J Bone Miner Metab. 2014 Mar;32(2):206-14. 三区2.472.

[12]1Mol Med Rep. 2018 Jan;17(1):264-272. .Erythropoietin signaling increases neurogenesis and oligodendrogenesis of endogenous neural stem cells following spinal cord injury both in vivo and in vitro. Zhang H, Fang X, Huang D, Luo Q, Zheng M, Wang K, Cao L, YinZ. 四区1.922.

[13]1Dou Q, Yin Z, Sun L, Feng X 0Orthop Traumatol Surg Res. 2015 Oct;101(6):729-34. Prosthesis0 replacement in Mason III radial head fractures: A meta-analysis. 四区1.413.

[14]1Mol Med Rep. 2016 Sep;14(3):2473-82. Wnt3a is critical for endothelial progenitor cell-mediated neural stem cellproliferation and differentiation.Du Y, Zhang S, Yu T, Du G, Zhang H, Yin Z.四区1.922.

[15]1 Neuroreport. 2016 Jan 20;27(2):116-23. Effect of controlled release of brain-derived neurotrophic factor andneurotrophin-3 from collagen gel on neural stem cells.Huang F, Wu Y, Wang H, Chang J, Ma G, Yin Z.四区1.266.

**主持科研项目**

[1]Epo/EpoR信号通路促进大鼠脊髓损伤后再髓鞘化的实验研究及机制的初步探讨(主持）国家自然科学基金项目81871785 2019.01-2022.12经费57万（医院配套57万）

[2]反应性星型胶质细胞再髓鞘化修复脊髓损伤的实验研究（主持）国家自然科学基金项目81672161 2017.01-2020.12经费57万（医院配套57万）

**汪凯**



**研究方向：**行为与神经心理学、痴呆与神经变性病、神经遗传学，脑血管病与认知等

教授，一级主任医师，博士生导师，安徽医科大学第一附属医院神经内科主任，安徽省协同创新中心主任、认知与神经精神疾病安徽省重点实验室主任。研究方向包括行为与神经心理学、痴呆与神经变性病、神经遗传学，脑血管病与认知等。享受国务院津贴，“新世纪百千万人才工程”国家级人选，中组部万人计划“领军人才”。主持国家基金6项，重点项目1项，973子项目3项。研究特色是立足于神经精神科临床的认知与脑疾病转化医学研究。研究方法涉及神经心理行为学，神经电生理ERP，神经影像fMRI，神经调控TMS、以及基因代谢组学等方法。建立了一整套临床适用的行为神经心理学量表方法，神经遗传学研究发现了ALS，Moyamoya等的易感基因，从神经影像角度研究AD，PD以及卒中认知康复的神经环路机制，聚焦TMS和tDCS等神经调控方法的方法创新和机制研究。研究成果发表Nature Genetics，Nature Neuroscience，Circulation，PNAS， Schizophrenia Bulletin，Stroke，Neuroimage，Human Brain Mapping等SCI期刊发表论文165篇，其中第一、通讯作者SCI论文124篇。

**近年代表作**

[1]Deng M#, Wei L#, Zuo X#, Tian Y#, Xie F, Hu P, Zhu C, Yu F, Meng Y, Wang H, Zhang F, Ma H, Ye R, Cheng H, .... Ju X\*, Wang K\*(last corresponding author), Zhang X. Genome-wide association analyses in Han Chinese identify two new susceptibility loci for amyotrophic lateral sclerosis. Nature Genetics. 2013. 45(6): 697-700.

[2]Wang D, Buckner RL, Fox MD, Holt DJ, Holmes AJ, Stoecklein S, Langs G, Pan R, Qian T, Li K, Baker JT, Stufflebeam SM, Wang K, Wang X, Hong B\*, Liu H\*.  Parcellating cortical functional networks in individuals. Nat Neurosci. 2015. 18(12): 1853-60.

[3]Lin Z#, Pan X, Wu F, Ye D, Zhang Y, Wang Y, Jin L, Lian Q, Huang Y, Ding H, Triggle C, Wang K, Li X\*, Xu A\*. Fibroblast growth factor 21 prevents atherosclerosis by suppression of hepatic sterol regulatory element-binding protein-2 and induction of adiponectin in mice. Circulation. 2015 May 26;131(21):1861-71.

[4]Sun T#, Song Z#, Tian Y#, Tian W,Zhu C,Ji G, LuoY, ChenS,Wang K\* (co-corresponding author), and Zhi Zhang\*. Basolateral amygdala input to the medial prefrontal cortex controls obsessive-compulsive disorder-like checking behavior.PNAS.2019.

[5]Jiang W#, Hu W#, Ye L, Tian Y, Zhao R, Du J, Shen B\*, Wang K\* (corresponding author).Contribution of apelin-17 to collateral circulation following cerebral ischemic stroke. Transl Stroke Res. 2018: doi: 10.1007/s12975-018-0638-7.

[6]Duan L# \*, Wei L#, Tian Y#, Zhang Z#, Hu P#, Wei Q#, Liu S#, Zhang J, Wang Y, Li D, Yang W, Zong R, Xian P, Han C, Bao X,..., Zuo X\*, Wang K\*(corresponding author). Novel Susceptibility Loci for Moyamoya Disease Revealed by a Genome-Wide Association Study. Stroke. 2018. 49(1): 11-8.

[7]Ji GJ#, Hu P#, Liu TT, Li Y, Chen X, Zhu C, Tian Y, Chen X, Wang K\* (corresponding author). Functional Connectivity of the Corticobasal Ganglia-Thalamocortical Network in Parkinson Disease: A Systematic Review and Meta-Analysis with Cross-Validation. Radiology.2018:287(3):973-82.

[8]Ji GJ, Yu F, Liao W, Wang K\* (corresponding author). Dynamic aftereffects in supplementary motor network following inhibitory transcranial magnetic stimulation protocols. Neuroimage. 2017. 149: 285-94.

[9]Chen X#, Ji GJ#, Zhu C, Bai X,  Wang L, Tian Y, Wang K\* (corresponding author). Neural Correlates of Auditory Verbal Hallucinations in Schizophrenia and the Therapeutic Response to Theta-Burst Transcranial Magnetic Stimulation.Schizophr Bull.2018.doi:10.1093/schbul/sby054.

[10]Zeng LL, Wang H, Hu P, Yang B, Pu W, Shen H, Chen X, Liu Z, Yin H, Tan Q, Wang K\* (co-corresponding author), Hu D\*. Multi-Site Diagnostic Classification of Schizophrenia Using Discriminant Deep Learning with Functional Connectivity MRI. EBioMedicine.2018 30:74-85.

[11]Wang J#, Wei Q#, Wang L, Zhang H, Bai T, Cheng L, Tian Y\*, Wang K\* (corresponding author). Functional reorganization of intra- and internetwork connectivity in major depressive disorder after electroconvulsive therapy. Hum Brain Mapp.2018:39(3):1403-11.

[12]Ji GJ, Ren C, Li Y, Sun J, Liu T, Gao Y, Xue D, Shen L, Cheng W, Zhu C, Tian Y, Hu P, Chen X, Wang K\* (corresponding author). Regional and network properties of white matter function in Parkinson's disease.Hum Brain Mapp.2018:doi: 10.1002/hbm.24444.

[13]Bai T#, Wei Q#, Zu M, Xie W, Wang J, Gong-Jun J, Yu F, Tian Y\*,Wang K\*(corresponding author). Functional plasticity of the dorsomedial prefrontal cortex in depression reorganized by electroconvulsive therapy: Validation in two independent samples.Hum Brain Mapp.2018.40(2):465-73.

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**主持科研项目**

[1]慢性脑小血管病发病机制及临床诊治新策略—脑小血管病的临床评估体系（2016YFC1300604），国家重点研发计划，2016.09-2020.12，194万

[2]催产素及其受体基因在精神分裂症共情障碍的神经机制研究 (31571149），国家自然科学基金，2016.01-2019.12, 76.8万

[3]自闭症共情障碍神经环路的基因影像学研究 (91432301)，国家自然科学基金重大研究计划-集成项目，2015.01-2018.12，280万

[4]自闭症患者情绪障碍及其神经环路机制的研究(91232717)，国家自然科学基金 重大研究计划培育，2013.01-2015.12，70万

[5]幻听的脑网络神经基础及其rTMS治疗的机制研究(81171273)，国家自然科学基金，2012.01-2015.12，62万

[6]中国语言相关脑功能区与语言障碍的关键科学问题研究--语言区临床保护、康复相关的基础理论问题和转化医学研究(2012CB720704)，“973计划”子课题，2014.1-2016.12，92.16万

**孙良丹**



**研究方向：**疾病遗传学和基因组学，皮肤病发病机制和转换医学研究

二级教授，博士研究生导师，国家万人计划领军人才，科技部中青年科技创新领军人才，国家百千万人才有突出贡献中青年专家，国家卫生计生委有突出贡献中青年专家，国家自然科学基金委优秀青年，国家万人计划青年拔尖人才，享受国务院政府特殊津贴。现任安徽医科大学皮肤病学教育部重点实验室主任，安徽省重大免疫性疾病实验室副主任，第一附属医院科研处处长。兼任中国遗传学会常务理事，中国医药生物技术协会生物安全专业委员会常委。从事疾病遗传学和基因组学研究，解析疾病基因组变异图谱，取得系列原创性成果，发现确证40多种疾病260余个易感基因及诊断靶点；构建中国人群特异性万人HLA全区域精准变异数据库，揭示中国器官移植供/受体HLA多样性及分布差异，系统阐释疾病遗传易感性机制和遗传学病因，为疾病精准医学研究提供基础。发表New Engl J Med 、Nat Genet等SCI论文160篇。成果被Nature等SCI他引4700多次。获中国青年科技奖、教育部青年科学奖、树兰医学青年奖、吴孟超医学青年科技奖、药明康德生命化学研究奖、中华医学科学技术一等奖，安徽省自然科学一等奖，安徽省青年科技奖，安徽省青年五四奖等奖励。

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**主持科研项目**

[1]2017年国家自然科学基金面上项目（81773313）《插入缺失变异与银屑病发病机制相关性研究》（72万元，2018.01至2021.12）

[2]2015年国家自然科学基金面上项目（81573035）《AIM2基因与汉族人银屑病发病机制相关性研究》（60万元，2016.01至2019.12）

[3]2012年国家自然科学基金优秀青年基金项目（81222022）《皮肤病遗传学研究》（100万，2013.01-2015.12）

[4]2012年973计划前期专项（2012CB722404）《糖脂代谢相关基因多态性与皮肤和口腔遗传疾病的关联及发病机制研究》（295万，2012.08-2014.12）

[5]2013年国家万人计划青年拔尖人才项目《银屑病发病机制及转化医学研究》（200万，2013.08-2015.08）

[6]2011年国家自然科学基金面上项目（31171224）《靶向测序搜寻染色体20q13.33区域内特应性皮炎易感基因》（60万，2012.01-2015.12）

[7]2010年国家自然科学基金面上项目（81072461）《ANXA6基因与汉族人银屑病发病机制相关性研究》（36万，2011.01-2013.12）

[8]2008年国家自然科学基金青年基金项目（30800990）《2号染色体中国汉族人寻常型银屑病易感基因搜寻》（20万，2009.01-2011.12）

**李永翔**



**研究方向：**胃肠肿瘤的基础及临床研究

教授，二级主任医师，普外科主任兼胃肠外科（腔镜）主任。研究方向为胃肠肿瘤的基础及临床研究。第三届“江淮名医”，享受省政府特殊津贴，安徽省学术和技术带头人、省卫计委青年领军人才。2006年复旦大学外科学博士毕业，2008年11月省卫生厅首批DCTA项目赴德国哥廷根大学Diakonie医院公派研修，2019年2月赴美国哈佛大学附属麻省总医院研修。率先在国内开展多项复杂腹腔镜及机器人手术。担任中华医学会外科分会结直肠学组委员，中国抗癌协会胃癌专业委员会委员等，多个省级学会的副主任委员、专委会的主任委员等。主持国家自然基金面上项目3项、省科技攻关重大课题等6项，获得省级科技进步一等奖、二等奖各一项。发表SCI论文20余篇。

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[2]Mingdian Lu,Wenbing Wang,Shangxin Zhang,Yongxiang Li.2018.SEC24A stimulates oncogenicity of human gastric cancer cells, Int J Clin Exp Pathol（IF=1.396）.11(8),4044-4051.0.

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**主持科研项目**

[1]RBMS3调控WNT通路抑制剂SFRP1的表达抑制胃癌发生发展的作用机制研究,安徽省高校自然科学研究重点项目,2016.1-2017.12.6万元

[2]加速康复技术及完全腔镜下消化道重建方式在腹腔镜（达芬奇机器人）胃癌根治手术中的应用及基础研究,安徽省科技攻关重大计划项目,2017.1-2019.12.30万元

[3]RBMS3上调SFRP1阻断Wnt通路抑制胃癌增殖的机制研究，国家自然科学基金面上项目，2017/01-2018/12. 25万元

[4]Cul9泛素化降解YES1在抑制胃癌发展中的机制研究,国家自然科学基金面上项目, 2019.01-2022.12.57万元

**王华**



**研究方向：**酒精性肝病、衰老与肝脏、肿瘤免疫、抗肿瘤新材料药物、肝脏损伤再生修复恶性化与药物治疗

教授，三级主任医师，博士生导师。现在安徽医科大学第一附属医院肿瘤科从事临床和科研工作，安徽医科大学科技产业处副处长。研究方向为酒精性肝病、衰老与肝脏、肿瘤免疫、抗肿瘤新材料药物、肝脏损伤再生修复恶性化与药物治疗。曾获国家百千万人才工程人选、国家自然科学基金委优秀青年、教育部新世纪人才。曾在美国国立卫生研究院酒精研究所肝病实验室留学多年。代表作发表在Journal of Hepatology，Gastroenterology，Hepatology，The American Journal of Pathology，Am J PhysiolGastrointest Liver Physiol等。先后主持国自然优青和面上项目多项。曾获安徽省青年科技奖和吴孟超青年医学奖。

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[2]Zhang Q, Bi J, Zheng X, Chen Y, Wang H, Wu W, Wang Z, Wu Q, Peng H, Wei H, Sun R\*, Tian Z\*. Blockade of the checkpoint receptor TIGIT prevents NK cell exhaustion and elicits potent anti-tumor immunity. Nat Immunol. 2018 Jul;19(7):723-732. doi: 10.1038/s41590-018-0132-0.

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[7]Wang H, Feng D, Park O, Yin S, Gao B. Invariant NKT cell activation induces neutrophil accumulation and hepatitis: opposite regulation by IL-4 and IFN-γ. Hepatology. 2013;58(4):1474-85.

[8]Bertola A, Mathews S, Ki SH, Wang H, Gao B.Mouse model of chronic and binge ethanol feeding (the NIAAA model).Nat Protoc. 2013;8(3):627-37.

[9]Miller A\*, Wang H\* (co-first author), Bertola A, Park O, Horiguchi N, Ki SH, Yin S, Lafdil F, Gao B. Inflammation-associated interleukin-6/signal transducer and activator of transcription 3 activation ameliorates alcoholic and nonalcoholic fatty liver diseases in interleukin-10-deficient mice.Hepatology. 2011;54(3):846-56.

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[12]Park O\*, Wang H\*(Co-first author), Weng H\*, Feigenbaum L, Li H, Yin S, Ki SH, Yoo SH, Dooley S, Wang FS, Young HA, Gao B.In vivo consequences of liver-specific interleukin-22 expression: Implications for human liver disease progression. Hepatology. 2011;54(1):252-61.

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**主持科研项目**

[1]科技部国家重点研发计划政府间国际科技创新合作重点专项：Nogo-B表达在胆汁代谢与胆汁淤积中的病生理功能与机制研究，编号：2017YFE0110100，时间：2018.7-2021.6，子项目负责人，35万（直接经费30万）

[2]国家自然科学基金面上项目，81770588/H0315髓系细胞在衰老加重酒精性肝病进程中的作用以及天然杀伤(NK)/NKT细胞的调节机制、2018.1-20-2021.12、56万、正在进行，主持

[3]国家自然科学基金优秀青年科学基金项目，81522009/H0317、肝再生和损伤修复、2016.1-20-2018.12、150万、正在进行、主持

[4]国家自然科学基金面上项目，81372577/ H1617、髓系细胞STAT3在肝细胞癌微环境中可抑制抗肿瘤免疫反应、2014.1-2017.12、90万、正在进行、主持

[5]安徽省杰出青年基金，1108085J06、核转录因子STAT3在肝细胞癌炎症恶性化过程中发挥重要调节作用、2012/01-2013/12、15万元、已结题、主持

[6]国家自然科学基金面上项目，30973467 / H1611、肝细胞和免疫细胞STAT3信号通路在肝细胞癌发病机制中的不同作用、2010/01-2012/12、31万元、已结题、主持

**孙耕耘**



**研究方向：**急性呼吸窘迫综合征和恶性胸腔积液的发病机制及临床研究

教授，一级主任医师，博士生导师。先后主持6项国家自然科学基金项目。博士论文为1995年国家科技进步二等奖的主要内容之一。获省级科技进步三等奖3项。发表论文100余篇，其中SCI论文30篇。科室发展：创建安徽医科大学急诊医学硕士点及内科学博士点， 12年获得卫生部临床医学重点专科，17年获 卫健部呼吸与危重症专科培训基地。培养硕士和博士研究生50余名，毕业30余名；其中8人任三甲医院科主任。学术团体兼职：任临床肺科杂志主编、中华肺部疾病杂志副主编、安徽省呼吸医师分会主委、 省抗癌协会肺癌专业副主委、 国家自然科学基金二审专家。

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[3]You, Qinghai，Sun, Gengyun. Role of src-suppressed C kinase substrate in rat lung microvascular endothelial hyperpermeability stimulated by infllammatory cytekines ，Inflam Res2010 ，59:949-58.

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**主持科研项目**

[1]2017年国家自然科学基金面上项目：IQGAP对肺微血管内皮细胞屏障功能的调控及信号转导机制（81070054），55万，主持、在研。

[2]2013年国家自然科学基金面上项目：Ezrin /Radixin /Moesin蛋白对肺微血管内皮细胞通透性的调控研究（81370170），70万，主持，已结题。

[3]2010年国家自然科学基金面上项目：Caveolin 对炎症诱导肺微血管内皮细胞肌动蛋白骨架变化的调控研究（81070054），35万，主持，已结题。

[4]2001年安徽省优秀青年基金10万，主持，已结题。

[5]1996年国家自然科学基金青年项目：G蛋白对肺微血管内皮细胞肌动蛋白骨架的调控研究（39600062）10.5万，主持，已结题。

**吴永贵**



**研究方向：**糖尿病肾病分子发病机制与干预

教授，一级主任医师，安徽医科大学第一附属医院肾脏内科一级主任医师，博士生导师。现任安徽医科大学科研实验中心副主任、肾脏病研究所所长、第一附属医院肾内科主任。安徽省学术技术带头人、安徽省卫健委青年领军人才、江淮名医、享受政府特殊津贴；现任中华医学会肾脏病学分会全国委员、中国医师协会肾脏病医师协会常委、中华医学会老年分会肾脏组委员、安徽省医学会肾脏病学分会主任委员。主持国家自然科学基金面上项目3项、国家自然科学中德合作基金1项，发表SCI收录论文50篇。 获教育部科技进步二等奖1项、安徽省科技进步二、三等奖各1项。

**近年代表作**

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**主持科研项目**

[1]国家自然科学基金面上项目，81770722，巨噬细胞源外泌体介导自噬障碍致糖尿病肾脏炎症及纤维化机制研究，，2018/01-2021/12，56万元，在研，主持。

[2]国家自然科学基金国际(地区)合作与交流项目，81761138042，肌肽酶-1在慢性肾脏疾病进展中的作用与机制，在研，2018/01-2020/12，180万元，在研，主持。

[3]国家自然科学基金，81470965，《Bruton酪氨酸激酶致糖尿病肾脏巨噬细胞激活的作用及分子机制》，2010/01-2018/12,73万元，已结题，主持人。

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