

## 南京医科大学基础医学院

School Of Basic Medical Sciences

学院概况 系室介绍 教学管理 科学研究 研究生教育 学科建设 党务工作 学生工作 交流合作 公共服务



科研成果

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## 2011年发表的SCI论文(按IF先国外后国内排序)

序号	论文题目	期刊/期卷页	通讯作者	第一作者	学科	影响因子
1	The Abnormal Phenotypes of Cartilage and Bone in Calcium-Sensing Receptor Deficient Mice Are Dependent on the Actions of Calcium, Phosphorus, and PTH	PLoS Genet. 2011 Sep; 7 (9): e1002294	苗登顺	刘静宁	人体解 剖学	9.543
2	Myocardin-Related Transcription Factor A Mediates OxLDL-Induced Endothelial Injury	Circ Res. 2011 Apr 1;108 (7):797-807	徐涌	方飞	病理生 理学	9.504
3	The BCL2 gene is regulated by a special ATrich sequence binding protein 1-mediated long range chromosomal interaction between the promoter and the distal element located within the 3'-UTR	Nucleic Acids Res. 2011 Jun; 39(11): 4640-52	孙玉洁	龚斐然	细胞生 物学	7.836
4	SIRT1 links CIITA deacetylation to MHCII activation?	Nucleic Acids Res. 2011 Dec 1;39(22):9549-58	徐涌	吴晓燕	病理生 理学	7.836
5	Novel role of aquaporin-4 in CD4+CD25+T regulatory cell development and severity of Parkinson's disease	Aging Cell. 2011 Jun; 10 (3): 368-82	苏川	迟莹	病原生 物学	7.148
6	The Calcium-Sensing Receptor Mediates Bone Turnover Induced by Dietary Calcium and Parathyroid Hormone in Neonates	J Bone Miner Res. 2011 May; 26(5): 1057-71	苗登顺	舒磊	人体解 剖学	7.056
7	Wld (S) protects against peripheral neuropathy and retinopathy in an experimental model of diabetes in mice	Diabetologia. 2011 Sep; 54 (9): 2440-50	陈琪	祝帅帅	病理生 理学	6.973
8	Role of Glycine Receptors in Glycine-Induced LTD in Hippocampal CA1 Pyramidal Neurons?	Neuropsychopharmacology. 2011 Aug; 36(9):1948-58	陆巍	陈荣清	神经生 物学	6.69
9	Class A scavenger receptor attenuates myocardial infarction-induced cardiomyocyte necrosis through suppressing M1 macrophage subset polarization?	Basic Res Cardiol. 2011 Nov; 106(6): 1311-28	贲晶晶 陈琪	胡玉龙	病理生 理学	6.128
10	The TIR/BB-loop mimetic AS-1 prevents cardiac hypertrophy by inhibiting IL-1R-mediated MyD88-dependent signaling	Basic Res Cardiol. 2011 Sep; 106(5): 787-99	李跃华	朱云	病理生 理学	6.128
11	Activation of endothelial nitric oxide synthase is dependent on its interaction with globular actin in human umbilical vein endothelial cells	J Mol Cell Cardiol. 2011 Sep;51(3):419-27	季勇 Albert Ferro	米琼宇	病理生 理学	5.499
12	Caveolae-dependent Endocytosis Is Required for Class A Macrophage Scavenger Receptor-	J Biol Chem. 2011 Mar 11;286(10):8231-9	陈琪	朱旭东	病理生 理学	5.328
13	mediated Apoptosis in Macrophages Dual Phosphorylation of Suppressor of Fused (Sufu) by PKA and GSK3 beta Regulates Its Stability and Localization in the Primary Cilium	J Biol Chem. 2011 Apr 15; 286(15): 13502-11	程雁	陈彦	发育遗 传学	5.328
14	Protein Kinase C Promotes N-Methyl-D-	J Biol Chem. 2011 Jul 15; 286	6陆巍	颜景芝	神经生	5.328

	aspartate (NMDA) Receptor Trafficking by Indirectly Triggering Calcium/Calmodulin-dependent Protein Kinase II (CaMKII)	(28):25187-200			物学	
15	Autophosphorylation Human Herpesvirus 6 Suppresses T Cell Proliferation through Induction of Cell Cycle	J Virol. 2011 Jul; 85 (13): 6774-83	姚堃	李凌云	微生物 学与免 疫学	5.189
16	Arrest in Infected Cells in the G(2)/M Phase Increase of Anteroventral Periventricular Kisspeptin Neurons and Generation of E2-Induced LH-Surge System in Male Rats Exposed Perinatally to Environmental Dose of Bisphenol-A	Endocrinology. 2011 Apr; 15 (4): 1562-71	2陈玲	白银洋	生理学	4.993
17	Dynamic Regulation of PDX-1 and FoxO1 Expression by FoxA2 in Dexamethasone- Induced Pancreatic beta-cells Dysfunction	Endocrinology. 2011 May; 152(5): 1779-88	韩晓	陈芳	生物化 学与分 子生物 学	4.993
18	Hnrnpk, a Protein Differentially Expressed in Immature Rat Ovarian Development, Is Required for Normal Primordial Follicle	Endocrinology. 2011 Mar; 152(3): 1024-35	沙家豪	王宁玲	组织胚胎学	4.993
19	Assembly and Development Identification of S100A16 as a Novel Adipogenesis Promoting Factor in 3T3-L1 Cells	Endocrinology. 2011 Mar; 152(3): 903-11	赵子建 刘云	刘云	代谢疾 病研究 中心	4.993
20	Growth of the pancreatic cancer cell line PANC- 1 is inhibited by protein phosphatase 2A inhibitors through overactivation of the c-Jun	Eur J Cancer. 2011 Nov; 47 (17): 2654-64	韩晓 徐泽宽	李伟	生物化学与分子生物学	4.944
21	N-terminal kinase pathway Byakangelicin induces cytochrome P450 3A4 expression via transactivation of pregnane X receptors in human hepatocytes	Br J Pharmacol. 2011 Jan; 162(2): 441-51	杨俭	杨俭	药理学	4.925
22	PP2A inhibitors induce apoptosis in pancreatic cancer cell line PANC-1 through persistent phosphorylation of IKK alpha and sustained	Cancer Lett. 2011 May 28; 304(2): 117-27	韩晓	李伟	生物化 学与分子生物	4.864
23	activation of the NF-kappa B pathway Proteomic analysis of male 4C germ cell proteins involved in mouse meiosis	Proteomics. 2011 Jan; 11 (2): 298-308	周作民	郭雪江	组织胚 胎学	4.815
24	Dynamics of Th17 Cells and Their Role in Schistosoma japonicum Infection in C57BL/6 Mice?	PLoS Negl Trop Dis. 2011 Nov; 5(11): e1399	苏川	温小云	病原生 物学	4.752
25	1,25-Dihydroxyvitamin D(3) contributes to regulating mammary calcium transport and modulates neonatal skeletal growth and turnover cooperatively with calcium	Am J Physiol Endocrinol Metab. 2011 Nov; 301 (5): E889-900	苗登顺	季吉	人体解 剖学	4.686
26	Abnormal synaptic plasticity in basolateral amygdala may account for hyperactivity and attention-deficit in male rat exposed perinatally to low-dose bisphenol-A	Neuropharmacology. 2011 Apr; 60(5): 789-98	陈玲	周蓉	生理学	4.677
27	Pregnenolone sulfate enhances survival of adult-generated hippocampal granule cells via sustained presynaptic potentiation	Neuropharmacology. 2011 Feb-Mar; 60(2-3): 529-41	陈玲 Masahiro Sokabe	杨荣	生理学	4.677
28	PI3K and ERK-induced Rac1 activation mediates Hypoxia-induced HIF-1a expression in MCF-7 breast cancer cells	PLoS ONE.2011: 6(9): e25213	顾洛 周磊	杜军	生理学	4.411
29	Characterization of a Human Antibody Fragment Fab and Its Calcium Phosphate Nanoparticles that Inhibit Rabies Virus Infection with Vaccine	PLoS One. 2011 May 9; 6 (5): e19848	管晓虹 朱进	刘新建	抗体技 术重点 实验室	4.411
30	SProtP: A Web Server to Recognize Those Short-Lived Proteins Based on Sequence- Derived Features in Human Cells?	PLoS One. 2011;6 (11):e27836	郭雪江 韩平	宋晓峰	组织胚 胎学	4.411
31	AGEs Decrease Insulin Synthesis in Pancreatic beta-Cell by Repressing Pdx-1 Protein Expression at the Post-Translational Level	PLoS One. 2011 Apr 18;6 (4):e18782	韩晓	束婷婷	生物化 学与分子生物	4.411
32	MiR-21 induced angiogenesis through AKT and ERK activation and HIF-1a expression	PLoS One. 2011 Apr 22;6 (4):e19139	江秉华	刘凌志	病理学	4.411
33	High Density Lipoprotein (HDL) Promotes Glucose Uptake in Adipocytes and Glycogen Synthesis in Muscle Cells	PLoS One. 2011;6 (8):e23556	李胜男	张启春	药理学	4.411

3.	Transplanted Human Amniotic Membrane- Derived Mesenchymal Stem Cells Ameliorate Carbon Tetrachloride-Induced Liver Cirrhosis in Mouse	PLoS One. 2011 Feb 4;6 (2):e16789	苗登顺	张定国	人体解 剖学	4.411
3	Endogenous PTH Deficiency Impairs Fracture Healing and Impedes the Fracture-Healing	PLoS One. 2011;6 (7):e23060	苗登顺	任勇信	人体解 剖学	4.411
3	Efficacy of Exogenous PTH(1-34)  New Insight into the Antifibrotic Effects of Praziquantel on Mice in Infection with Schistosoma japonicum	PLoS One. 2011;6 (5):e20247	王勇	梁越进	病原生 物学	4.411
3	Inhibition of cardiac sympathetic afferent reflex and sympathetic activity by baroreceptor and vagal afferent inputs in chronic heart failure?	PLoS One. 2011;6 (10):e25784	朱国庆	甘贤兵	生理学	4.411
3	Microinjection manipulation resulted in the increased apoptosis of spermatocytes in testes from intracytoplasmic sperm injection (ICSI) derived mice?	PLoS One. 2011;6 (7):e22172	祝辉 周琪	于洋	组织胚 胎学	4.411
3	Superoxide anions in the paraventricular nucleus mediate the enhanced cardiac sympathetic afferent reflex and sympathetic activity in renovascular hypertensive rats	J Appl Physiol. 2011 Mar; 110 (3): 646-52	朱国庆	韩莹	生理学	4.232
4	Hypotonicity modulates tetrodotoxin-sensitive sodium current in trigeminal ganglion neurons	Mol Pain. 2011 Apr 16;7:27	陈蕾 陈玲	李林	生理学	4.148
4	Activating transcription factor 3 (ATF3) promotes sublytic C5b-9-induced glomerular mesangial cells apoptosis through upregulation of Gadd45a and KLF6 gene expression	Immunobiology. 2011 Aug; 216(8): 871-81	王迎伟	徐宽枫	微生物 学与免 疫学	4.114
4:	2 Human Immunodeficiency Virus Type 1 Induces Lytic Cycle Replication of Kaposi's-Sarcoma- Associated Herpesvirus: Role of Ras/c- Raf/MEK1/2, PI3K/AKT, and NF-kB Signaling Pathways	J Mol Biol. 2011 Jul 29;410 (5):1035-51	卢春	朱晓蕾	微生物 学与免 疫学	4.008
4	WDR82, a key epigenetics-related factor, plays a crucial role in normal early embryonic development in mice	Biol Reprod. 2011 Apr; 84 (4): 756-64	沙家豪 周琪?	毕晔	组织胚 胎学	3.87
4	Glycine-induced cytoprotection is mediated by ERK1/2 and AKT in renal cells with ATP depletion	Eur J Cell Biol. 2011 Apr; 90 (4): 333-41	陈琪	蒋玲琳	病理生 理学	3.63
4	5: Different effects of Corticotrophin-releasing Factor and Urocortin2 on apoptosis of prostate cancer cells in vitro?	J Mol Endocrinol. 2011 Sep 7; 47(2): 219-27	李胜男	金莱	药理学	3.628
4	FoxO regulates expression of decidual protein induced by progesterone (DEPP) in human endothelial cells	FEBS Lett. 2011 Jun 23;585 (12):1796-800	李皓	陈思敏	病理生 理学	
4	7 Lipopolysaccharide down-regulates carbolesterases 1 and 2 and reduces hydrolysis activity in vitro and in vivo via p38MAPK-NF-kB pathway	Toxicol Lett. 2011 Mar 25; 201(3): 213-20	杨俭	毛钊	药理学	3.581
4	Reconstituted complexes of mycobacterial HSP70 and EBV LMP2A-derived peptides elicit peptide-specific cytotoxic T lymphocyte responses and anti-tumor immunity	Vaccine. 2011 Oct 6;29 (43):7414-23	姚堃	刘根焰	微生物 学与免 疫学	3.572
4	Pretraining affects Morris water maze performance with different patterns between control and ovariectomized plus D-galactose-	Behav Brain Res. 2011 Feb 2; 217(1): 244-7	肖明	李柳	人体解 剖学	3.393
5	injected mice  c-Src in paraventricular nucleus modulates sympathetic activity and cardiac sympathetic afferent reflex in renovascular hypertensive rats	Pflugers Arch. 2011 Apr; 461 (4): 437-46	朱国庆	韩莹	生理学	3.354
5	Responses of neurons in paraventricular nucleus to activation of cardiac afferents and acute myocardial ischaemia in rats	Exp Physiol. 2011 Mar; 96 (3): 295-304	朱国庆	许伯	生理学	3.333
5	2 Angiotensin AT(1) receptors in paraventricular nucleus contribute to sympathetic activation and enhanced cardiac sympathetic afferent	Exp Physiol. 2011 Feb; 96 (2): 94-103	朱国庆	陈艾东	生理学	3.333
5	reflex in renovascular hypertensive rats Endogenous hydrogen peroxide in	Exp Physiol. 2011 Dec; 96	朱国庆 高兴	徐瑶	生理学	3.333

	paraventricular nucleus mediates sympathetic activation and enhanced cardiac sympathetic afferent reflex in renovascular hypertensive rats?	(12):1282-92	亚			
54	Structure-Activity Relationships of Neuritogenic Gentiside Derivatives	ChemMedChem. 2011 Nov 4; 6(11):1986-9	陈玲	罗艳	生理学	3.306
55	Uncoupling protein 2 knockout exacerbates depression-like behaviors in mice via	Neuroscience. 2011 Sep 29;192:507-14	胡刚	孙秀兰	药理学	3.215
56	enhancing inflammatory response Upregulation of mdr1 gene is related to activation of the MAPK/ERK signal transduction pathway and YB-1 nuclear translocation in B- cell lymphoma	Exp Hematol. 2011 May; 39 (5): 558-69	韩晓	沈慧琳	生物化 学与分子生物	3.198
57	Inflammatory cytokines in paraventricular nucleus modulate sympathetic activity and cardiac sympathetic afferent reflex in rats	Acta Physiol (Oxf). 2011 Oct; 203(2): 289-97	朱国庆	施真	生理学	3.138
58	Identification of PARP-1 as one of the transcription factors binding to the repressor element in the promoter region of COX-2	Arch Biochem Biophys. 2011 Jan 1;505(1):123-9	韩晓	林艳	生物化 学与分子生物	3.022
59	Activation of PI3K/AKT and ERK MAPK signal pathways is required for the induction of lytic cycle replication of Kaposi's Sarcomaassociated herpesvirus by herpes simplex virus type 1	BMC Microbiol. 2011 Oct 27; 11: 240	卢春	秦娣	微生物 学与免 疫学	2.96
60	Zinc supplementation results in improved therapeutic potential of bone marrow-derived mesenchymal stromal cells in a mouse ischemic limb model	Cytotherapy. 2011 Feb; 13 (2): 156-64	苗登顺	张定国	人体解 剖学	2.925
61	Impairment of spatial learning and memory in transgenic mice overexpressing human	Brain Res. 2011 Sep 15;1412:9-17	苗登顺 顾宁	刘培党	人体解 剖学	2.623
62	fibroblast growth factor-23 Negative Feedback Regulation of Raf/MEK/ERK Cascade After Sublethal Cerebral Ischemia in the Rat Hippocampus	Neurochem Res. 2011 Jan; 36(1): 153-62	郭军	曹强	生物化 学与分子生物	2.608
63	Inhibition of the receptor for advanced glycation endproducts (RAGE) protects pancreatic beta-cells	Biochem Biophys Res Commun. 2011 Jan 7; 404 (1):159-65	韩晓	朱云霞	生物化 学与分 子生物 学	2.595
64	Human herpesvirus 6A induces apoptosis of primary human fetal astrocytes via both caspase-dependent and -independent pathways	Virol J. 2011 Dec 12;8 (1):530?	姚堃	顾斌	微生物 学与免 疫学	2.546
65	Prognostic significance and potential therapeutic target of VEGFR2 in hepatocellular carcinoma	J Clin Pathol. 2011 Apr; 64 (4): 343-8	冯振卿	黄剑飞	抗体技 术重点 实验室	2.475
66	Astrocyte activation but not neuronal impairment occurs in the hippocampus of mice after 2 weeks of d-galactose exposure	Life Sci. 2011 Sep 12;89(11-12):355-63	肖明	吴薇		2.451
67	Reversal of Rotenone-Induced Dysfunction of Astrocytic Connexin43 by Opening Mitochondrial ATP-Sensitive Potassium Channels	Cell Mol Neurobiol. 2011 Jan; 31(1): 111-7	胡刚	张姝	药理学	2.423
68	Toll-like receptor (TLR) 2 and TLR4 deficiencies exert differential in vivo effects against	Parasite Immunol. 2011 Apr; 33(4): 199-209	季旻珺	张美娟	病原生 物学	2.357
69	Schistosoma japonicum Evaluation of Epstein-Barr Virus LatentMembraneProtein 2 Specific T-Cell Receptors Driven by T-Cell SpecificPromoters Using Lentiviral Vector	Clin Dev Immunol. 2011; 2011: 716926	陈云 孙倍成	杨东昌	微生物 学与免 疫学	2.263
70	Expression, characterization and therapeutic efficacy of chimeric Fab of anti-idiotypic	Acta Trop. 2011 May; 118 (2): 159-64	冯振卿	许静	抗体技 术重点 实验室	2.262
71	antibody NP30 against Schistosoma japonicum Streptozotocin-induced expression of Ngn3 and Pax4 in neonatal rat pancreatic alpha-cells	World J Gastroenterol. 2011 Jun 21;17(23):2812-20	德伟	梁小弟	生物 生物 学 与 生物 学 生物	2.24
72	Expression and localization of paxillin in rat pancreas during development	World J Gastroenterol. 2011 Oct 28;17(40):4479-87	德伟	郭静	生物化 学与分 子生物	2.24

73 alpha-fetoprotein involvement during glucocorticoid-induced precocious maturation in rat colon	World J Gastroenterol. 2011 Jun 28;17(24):2933-40	戈应滨	陈敏	生理学	2.24
74 Association between ITGA2 C807T polymorphism and gastric cancer risk	World J Gastroenterol. 2011 Jun 21;17(23):2860-6	王雪融	陈杰	药理学	2.24
75 Multiple vaccinations with UV- attenuated cercariae in pig enhance protective immunity against Schistosoma japonicum infection as compared to single vaccination	Parasit Vectors. 2011 Jun 10; 4: 103	季旻珺	林丹丹	病原生 物学	2.24
76 Ku80 gene G-1401T promoter polymorphism and risk of gastric cancer	World J Gastroenterol. 2011 Apr 28;17(16):2131-6	王雪融 王斌	李家琪	药理学	2.24
77 Tissue inhibitor of metalloproteinase-1 decreased chemosensitivity of MDA-435 breast cancer cells to chemotherapeutic drugs through the PI3K/AKT/NF-kB pathway	Biomed Pharmacother. 2011 Jun; 65(3): 163-7	王婷	付子毅	细胞生 物学	2.208
78 Application of DNA-based diagnostics in detection of schistosomal DNA in early infection and after drug treatment	Parasit Vectors. 2011 Aug 24; 4: 164	季旻珺 余传信	王岑	病原生 物学	2.13
79 Chronic mild stress damages mitochondrial ultrastructure and function in mouse brain	Neurosci Lett. 2011 Jan 13;488(1):76-80	孙秀兰	龚瑜	药理学	2.055
80 Role of transcription factors in neurogenesis after cerebral ischemia?	Rev Neurosci. 2011;22 (4):457-65	郭军	张翠玲	生物化 学与分子生物	2.047
81 Fibroblast growth factor 23 overexpression impacts negatively on dentin mineralization	Clin Exp Pharmacol Physiol. 2011 Jun; 38(6): 395-402	苗登顺	陈玲	人体解 剖学	1.96
and dentinogenesis in mice  82 Alteration of synaptic plasticity in rat dorsal striatum induced by chronic ethanol intake and	Acta Pharmacol Sin. 2011 Feb; 32(2): 175-81	袁孝如	崔胜忠	生理学	1.909
withdrawal via ERK pathway 83 prag01, a novel deltamethrin-resistance- associated gene from Culex pipiens pallens	Parasitol Res. 2011 Feb; 108 (2): 417-23	朱昌亮	张晋	病原生 物学	1.812
84 Cloning and characterization of ribosomal protein S29, a deltamethrin resistance associated gene from Culex pipiens pallens	Parasitol Res2011; 109 (6): 1689-1697	沈波 朱昌亮?	孙海波	病原生 物学?	1.8
85 Prognostic significance of Bcl-xL gene expression in human colorectal cancer	Acta Histochem. 2011 Dec; 113(8): 810-4	德伟	杨劲松	生物化 学与分子生物	1.735
86 Effect of Lead Ion on the Function of the Human Ether-AEuro-Go-Go-Related Gene K(+)	Biol Trace Elem Res. 2011 Oct; 143(1): 131-42	胡刚	周杰民	-H	1.523
Channel 87 Upregulated expression of cytotoxicity-related genes in IFN-γ knockout mice with	J Biomed Biotechnol. 2011; 2011: 864945	季旻珺	杜晓棠	病原生 物学	1.225
Schistosoma japonicum infection  88 CPU0213, a novel endothelin type A and type B receptor antagonist, protects against	Braz J Med Biol Res. 2011 Nov; 44(11): 1148-55	季勇 鲁翔	王卓樱	病理生 理学	1.15
myocardial ischemia/reperfusion injury in rats 89 Adenovirus-mediated siRNA targeting Bcl-xL inhibits proliferation, reduces invasion and enhances radiosensitivity of human colorectal	World J Surg Oncol. 2011 Oct 4;9:117	德伟	杨劲松	生物化 学与分子生物	1.116
cancer cells.  90 Effect of low-dose fenvalerate on semen quality capacitation in adult mice	Chin Med J (Engl). 2011 May; 124(10): 1529-33	李建民	史小丹	细胞生物学	0.983
91 Transcription factors regulate Forkhead box O1 gene promoter activity in pancreatic beta-cells	Asian Biomedicine。 2011,433-9	韩晓	骆莺	细胞生 物学	0.248
92 Broad-spectrum Neutralizing Monoclonal Antibodies Against H5N1 Avian Influenza A Viruses and Primary Research on The Mechanism	Prog Biochem Biophys.2011,38 (6): 519- 27	冯振卿	张晓	抗体技 术重点 实验室	0.236



