

## 研究成果

- 研究成果概况
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### 论文

2011年

2010年

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2001年

### 2006年SCI论文

收录类别	论文(专著)名称	作者	刊物(出版社名称)	卷、期、页
SCI 收录	Ultrasonic communication in frogs	Albert S. Feng, Peter M. Narins, Chun-He Xu, Wen-Yu Lin, Zu-Lin Yu, Qiang Qiu, Zhi-Min Xu, Jun-Xian Shen	Nature	440:333-336
SCI 收录	Distinct memory traces for two visual features in the Drosophila brain	Gang Liu, Holger Seiler, Ai Wen, Troy Zars, Kei Ito, Reinhard Wolf, Martin Heisenberg, Li Liu	Nature	439(7076): 551-556
SCI 收录	Arithmetic processing in the brain shaped by cultures	Yiyuan Tang, Wutian Zhang, Kewei Chen, Shigang Feng, Ye Ji, Junxian Shen, Eric M Reiman, Yijun Liu	Proc Natl Acad Sci U S A.	103(28): 10775-10780
SCI 收录	Nicotine attenuates the? - amyloid neurotoxicity through regulating metal homeostasis	Jie Zhang, Qiang Liu, Qi Chen, Nian-Qing Liu, Fu-Liang Li, Zhong-Bing Lu, Chuan Qin, Hua Zhu, Yu-Ying Huang, Wei He, Bao-Lu Zhao	Faseb J.	20:1212-1214
SCI 收录	Functional degradation of visual cortical cells in old cats	Tianmiao Hua, Xiangrui Li, Lihua He, Yifeng Zhou, Yongchang Wang, Audie G. Leventhal	Neurobiology of Aging?	27(1):155-162
SCI 收录	Slab-like functional architecture of higher order cortical area 21a showing oblique effect of orientation	Luoxiu Huang, Tiande Shou, Xin Chen, Hongbo Yu, Chao Sun, Zhiyin Liang	Neuroimage	32(3):1365-1374

### 友情链接

-  中国科学院 生物物理研究所
-  中国科学院 心理研究所
-  生物大分子 国家重点实验室
-  中国科学院
-  中华人民共和国 科学技术部
-  国家自然科学基金委员会
-  北京磁共振脑成像中心

	preference in the cat			
SCI 收录	Mitochondrial reactive oxygen species and nitric oxide-mediated cancer cell apoptosis in 2-butylamino-2-demethoxyhypocrellin B photodynamic treatment	Zhongbing Lu, Yi Tao, Zhixiang Zhou, Junjing Zhang, Cong Li, Lingcheng OU, Baolu Zhao	Free Radic. Biol. Med.	41:1590–1605
SSCI 收录	Cue Duration and Parvocellular Guidance of Visual attention	Lu SN	Psychological Science	17(2):101-102
SCI 收录	Response characteristics of the pigeon's pretectal neurons to illusory contours and motion	Yu-Qiong Niu, Qian Xiao, Rui-Feng Liu, Le-Qing Wu, Shu-Rong Wang	The Journal of Physiology	577:805-813
SCI 收录	ON direction-selective ganglion cells in the mouse retina	Wenzhi Sun, Qiudong Deng, William R. Levick, Shigang He	J. Physiol.-London	576(1):197-202
SCI 收录	Thermal nociception in adult Drosophila: behavioral characterization and the role of the painless gene	S Y Xu, C L Cang, X F Liu, Y Q Peng, Y Z Ye, Z Q Zhao, A K Guo	Genes, Brain and Behavior	5:602-613
SCI 收录	FUNCTIONAL DEGRADATION OF EXTRASTRIATE VISUAL CORTEX IN SENESCENT RHESUS MONKEYS	S Yu, Y Wang, X Li, Y Zhou, A G Leventhal	Neuroscience?	140:1023-1029
SCI 收录	Fermented papaya preparation attenuates APP:A mediated copper neurotoxicity in APP and APPsw overexpressing SH-SY5Y cells	Zhang Jie, Mori, Akitane, Zhao Baolu	Neuroscience	143:63-72
SCI 收录	Regulatory effect of sulphatides on BK(Ca) channels	Chi S, Qi Z	Brit J Pharmacol	149:1031-1038
SCI 收录	Expression of qBrain-1, a new member of POU gene family, in the early developing nervous system and embryonic kidney	赫崇乔	Dev Dynam	235:1107-1114
SCI 收录	The intrinsic mechanisms underlying the maturation of programming sequential spikes at cerebellar Purkinje cells	Sudong Guan, Shanfeng Ma, Yan Zhu, Rongjin Ge, Qiyi Wang, Jin-Hui Wang	Biochemical and Biophysical Research Communications	345:175-180
SCI 收录	Afterhyperpolarization improves spike programming through lowering threshold potentials and refractory periods mediated by voltage-gated sodium	Na Chen, Xin Chen, Jiandong Yu, Jinhui Wang	Biochemical and Biophysical Research Communications	346(3):938-945

	channels			
SCI 收录	Sodium channel-mediated intrinsic mechanisms underlying the differences of spike programming among GABAergic neurons	Na Chen, Yan Zhu, Xin Gao, Sudong Guanb, Jin-Hui Wang	Biochemical and Biophysical Research Communications	346(1):281-287
SCI 收录	The refractory periods and threshold potentials of sequential spikes measured by whole-cell recording	NA CHEN, SHULI CHEN, YINGLIANG WU, JINHUI WANG	Biochemical and Biophysical Research Communications	340(1): 151-157
SCI 收录	Structural and functional analysis of natrin, a venom protein that targets various ion channels	Wang F, Li H, Liu MN, Song H, Han HM, Wang QL, Yin CC, Zhou YC, Qi Z, Shu YY, Lin ZJ, Jiang T	Biochemical and Biophysical Research Communications	351(2):443-448
SCI 收录	Structure-activity Relationship Analysis of Antioxidant Ability and Neuroprotective Effect of Gallic Acid Derivatives	Zhongbin Lu, Guangjun Nie, Peter Belton, Huiru Tang, Baolu Zhao	Neurochem Int	48:263-274
SCI 收录	Roles of Egocentric and Allocentric Spatial Representations in Locomotion	Weimin Mou, Timothy P. McNamara, Björn Rump, Chengli Xiao	J Exp Psychol Learn	32 (6):1274–1290
SCI 收录	Free radical scavenging effect of Pu-erh tea extracts and their protective effect on the oxidative damage in the HPF-1 cells	Guoliang Jie, Zhi Lin, Longze Zhang, Haipeng Lv, Puming He, Baolu Zhao	J Agr Food Chem	54:8508-8604
SCI 收录	The postnatal development of refractory periods and threshold potentials at cerebellar Purkinje neurons	Sudong Guan, Shanfeng Ma, Yan Zhu, Jinhui Wang	Brain Research	1097:59-64
SCI 收录	Functional degradation of visual cortical cells in aged rats	Hao Wang, Xiaoqiao Xie, Xiangrui Li, Bo Chen, Yifeng Zhou	Brain Research	1122: 93-98
SCI 收录	Looming sensitive responses and receptive field organization of telencephalic neurons in the pigeon	Qian Xiao, Da-Peng Li, Shu-Rong Wang	Brain Research Bulletin	68:322-328
SCI 收录	Differential modulation of thalamic neurons by optokinetic nuclei in the pigeon	Peng Cao, Yan Yang, Yang Yang, Shu-Rong Wang	Brain Research	1069:159-165
SCI 收录	Identify mechanisms of amblyopia in Gabor orientation identification with external noise	Pengjing Xu, Zhong-Lin Lu, Zhuping Qiu, Yifeng Zhou	Vision Research?	46:3748-3760
SCI 收录	Perceptual learning improves contrast sensitivity and visual acuity	Yifeng Zhou, Changbing Huang, Pengjing Xu, Liming	Vision Research?	46:739-750

	in adults with anisometropic amblyopia	Tao, Zhuping Qiu, Xiangrui Li, Zhong-Lin Lu		
SCI 收录	Perceptual asynchrony: motion leads color	王璐	Neuroreport	17(11) :1159-1163
SCI 收录	Chronic morphine exposure impairs short-term synaptic depression of geniculo-cortical visual pathway in vivo	Hao Wang, Haiyang Wei, Bo Chen, Yifeng Zhou	Neuroscience Letters	410:228-233
SCI 收录	Short-term synaptic plasticity in the rat geniculo-cortical pathway during development in vivo	Fan Jia, Haiyang Wei, Xiangrui Li, Xiaoqiao Xie, Yifeng Zhou	Neuroscience Letters	398:73-77
SCI 收录	Auditory response characteristics of the piebald odorous frog and their implications	Zu-Lin Yu,Qiang Qiu,Zhi-Min Xu,Jun-Xian Shen	J Comp Physiol A	192(8):801-806
SCI 收录	The proline-rich domain and the microtubule binding domain of protein tau acting as RNA binding domains	Wang X, Wang D, Zhao J, Qu M, Zhou X, He H, He R	Protein Peptide Lett	13:679-685
SCI 收录	The health effects of tea polyphenols and their antioxidant mechanism	Baolu Zhao	J Clin Biochem Nutr	38:59-68
SCI 收录	Hypothesis: a combination of modifying factors induces misfolding and dysfunction of selected proteins in vivo	HE Rong-Qiao, CHEN Lan, SARAH PERRETT, WANG Chin-Chen	Progress in Biochemistry and Biophysics	33(10):940-941
国内 重要 期刊	罪犯心理健康状况评估	宋胜勇, 傅小兰, 郑祝连, 李庆红	中国监狱学刊	21(6):120-122
国内 重要 期刊	Affection assessment on criminal suspects in preliminary hearing	Song S Z, Zhou H T, Fu X L, Zhao J Y	心理学报	38(增刊): 1-6
国内 重要 期刊	表征、加工和控制在认知活动中作用	傅小兰	心理科学进展	14(4):551-559
国内 重要 期刊	图表加工的理论模型	任衍真, 傅小兰	心理科学进展	14(1):23-31
国内 重要 期刊	内隐学习中表征与意识的关系	付秋芳, 傅小兰	心理科学进展	14(1):18-22
国内 重要 期刊	视觉标记:一种注意优先选择机制	郝芳, 傅小兰	心理科学进展	14(1): 7-11
国内 重要 期刊	决策中的延迟选择行为	李晓明, 傅小兰	心理科学	29(1):127-129

EI收 录	海马神经细胞胆固醇含量降低 对其电压依赖钾电流的上调作用	郭建立, 杨增岐, 威智	生物物理学报	22(3):159- 165
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