

研究成果

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论文

2011年
2010年 2009年 2008年 2007年 2006年
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2008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 frogs show hyperacute phonotaxis to female courtship calls	Jun-Xian Shen, Albert S. Feng, Zhi-Min Xu, Zu-Lin Yu, Victoria S. Arch, Xin-Jian Yu, Peter M Narins	Nature	453:914-916
SCI 收录	Corollary discharge circuits for saccadic modulation of the pigeon visual system	Yan Yang, Peng Cao, Yang Yang, Shu-Rong Wang	Nature Neuroscience	11(5):595-602
SCI 收录	Active control of ultrasonic hearing in frogs	M Gridi-Papp, AS Feng, JX Shen, ZL Yu, JJ Rosowski, PM Narins	Proc Natl Acad Sci U S A	105 (31) 11013-11018
SCI 收录	Neuronal circuitry and discharge patterns controlling eye movements in the pigeon	Yang Yang, Yan Yang, Shu-Rong Wang	The Journal of Neuroscience	28(42):10772-10780
SCI 收录	Increased dopamine level enhances male-male courtship in Drosophila	Tong Liu, Laurence Dartevelle, Chunyan Yuan, Hongping Wei, Ying Wang, Jean-Fran?ois Ferveur, Aike Guo	The Journal of Neuroscience	28(21):5539-5546
SCI 收录	Gain and fidelity of transmission patterns at cortical excitatory unitary synapses improve spike encoding	Jin-Hui Wang, Jian Wei, Xin Chen, Jiandong Yu, Na Chen, Jack Shi	Journal of Cell Science	121:2951-2960
SCI 收录	Homeostasis established by coordination of subcellular compartment plasticity	Na Chen, Xin Chen, Jin-Hui Wang	Journal of Cell Science	121:2961-2971

友情链接

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	improves spike encoding			
SCI 收录	Global evaluation of contributions of GABA (A), AMPA and NMDA receptors to orientation maps in cat's visual cortex	Hongbo Yu, Xin Chen, Chao Sun, Tiande Shou	Neuroimage	40(2):776-787
SCI 收录	Membrane Potential Dependent Duration of Action Potentials in Cultured Rat Hippocampal Neurons?? Cell	Bo Gong, Mingna Liu, Zhi Qi	Mol. Neurobiol.	28(1):49-56
SCI 收录	Effects of cholesterol levels on the excitability of rat hippocampal neurons	Jianli Guo, Shaopeng Chi,? Huina Xu,? Gang Jin, Zhi Qi?	Mol Membr Biol.	25(3):216-223
SCI 收录	Binding to the minor groove of the double-strand, tau protein prevents DNA from damage by peroxidation	Wei Y, Qu MH, Wang XS, Chen L, Wang DL, Liu Y, Hua Q, He RQ	PLoS ONE	3(7): e2600
SCI 收录	A method for quantifying phonotaxis in the concave-eared torrent frog	Shen JX	Nature Protocols	?DOI: 10.1038/nprot.2008.90
SCI 收录	Visual pattern memory requires foraging function in the central complex of Drosophila	Wang ZP, Pan YF, Li WZ, Jiang HQ, Chatzimanolis L, Chang JH, Gong ZF, Liu L	Learning & Memory	15:133-142
SCI 收录	Mapping technique for biodistribution of elements in a model organism, Caenorhabditis elegans, after exposure to copper nanoparticles with microbeam synchrotron radiation X-ray fluorescence	Yuxi Gao, Nianqing Liu, Chunying Chen, Yunfeng Luo, Yufeng Li, Zhiyong Zhang, Yuliang Zhao, Baolu Zhao, Atsuo Iidad, Zhifang Chai	J. Anal. At. Spectrom.,	23:1121-1124
SCI 收录	Circadian modulation of light-induced locomotion responses in Drosophila melanogaster	Lu B K, liu W J, guo F, guo A K	Genes, Brain and Behavior	7:730-739
SCI 收录	AGING AFFECTS CONTRAST RESPONSE FUNCTIONS AND ADAPTATION OF MIDDLE TEMPORAL VISUAL AREA	Y Yang, Z Liang, G Li, Y Wang, Y Zhoua, A G Leventhal	Neuroscience?	156:748-757

	NEURONS IN RHEMUS MONKEYS			
SCI 收录	GABA-MEDIATED INHIBITION CORRELATES WITH ORIENTATION SELECTIVITY IN PRIMARY VISUAL CORTEX OF CAT	G Li, Y Yang, Z Liang, J Xia, Y Yang, Y Zhou	Neuroscience	155:914-922
SCI 收录	mushroom bodies modulate salience-based selective fixation behavior in Drosophila	Xi W, Peng Y Q, Guo J Z, Ye Y Z, Zhang K, Yu F, Guo A K	European Journal of Neuroscience	27(6):1441-1451
SCI 收录	Comparative study on the offset responses of simple cells and complex cells in the primary visual cortex of the cat	Liang Z, Shen W, Sun C, Shou T	Neuroscience	156(2):365-373
SCI 收录	A role for Xvax2 in controlling proliferation of Xenopus ventral eye and brain progenitors	Liu M, Liu Y, Liu Y, Lupo G, Lan L, Barsacchi G, He R Q	Dev Dynam	237(11):3387-3393
SCI 收录	Physiological origin of low frequency drift in BOLD fMRI	Yan LR, Zhuo Y, Ye YQ, Xie SX, An J, G K Aguirre, Wang JJ	Magnetic Resonance in Medicine	61:819-827
SSCI 收录	Reference directions and reference objects in spatial memory of a briefly- viewed layout	毕炜民, 肖承丽, McNamara T P	Cognition	108:136-154
SSCI 收录	Intrinsic frames of reference and egocentric viewpoints in scene recognition	毕炜民, 范艳丽, McNamara T P	Cognition	106:750-769
SCI 收录	Body and environment stabilized processing spatial knowledge during locomotion	毕炜民, 李晓璐, McNamara T P	Journal of Experimental Psychology: Learning, Memory, and Cognition	34:415-421
SCI 收录	Effects of binocular suppression on surround suppression	Cai YC, Zhou TG, Chen L	Journal of Vision	8(9):9,1-10
SCI 收录	Thalamic neurons in the pigeon compute distance-to-collision of an approaching surface	Rui-Feng Liu, Yu-Qiong Niu, Shu-Rong Wang	Brain, Behavior and Evolution	72:37-47
SCI 收录	Increased dopaminergic signaling impairs aversive olfactory retention in Drosophila	Zhang S X, Yin Y, Lu H M, Guo A K	Biochemical and Biophysical Research Communications	370:82-86

SCI 收录	amnesiac regulates sleep onset and maintenance in <i>Drosophila melanogaster</i>	Liu W J, Guo F, Lu B K, Guo A K	Biochemical and Biophysical Research Communications	372:798-803
SCI 收录	Tubulin assembly is disordered in a hypogeomagnetic field	Wang DL, Wang XS, Xiao R, Liu Y, He RQ	Biochemical and Biophysical Research Communications	376(2):363-368
SCI 收录	Upregulation of Ryk Expression in rat DRG after peripheral nerve injury	Xin Lia, Yao-hua Li, Shun Yu, Yaobo Liu	Brain Research Bulletin	77(4):178-184
SCI 收录	The morphological changes of pyramidal and spiny stellate cells in the primary visual cortex of chronic morphine treated cats	Hu F, Li GX, Liang Z, Yang Y, Zhou YF	Brain Research Bulletin	77(2-3):77-83
SCI 收录	Decreased proportion of GABA neurons accompanies age-related degradation of neuronal function in cat striate cortex	Hua TM, Kao CC, Sun QY, Li XR, Zhou YF	Brain Research Bulletin	75(1):119-125
SCI 收录	Chronic morphine exposure affects visual response latency of the lateral geniculate nucleus in cats	Long ZY, Liang Z, He LH, Zhou YF	Clinical and Experimental Pharmacology and Physiology	35(10):1222-1226
SSCI 收录	Intentional control based on familiarity in artificial grammar learning	Wan L, Dienes Z, Fu XL	Consciousness and Cognition	17:1209-1218
SSCI 收录	Implicit sequence learning and conscious awareness	Fu QF, Fu XL, Dienes Z	Consciousness and Cognition	17(1):185-202
SCI 收录	Delayed inhibition creates amplitude tuning of mouse inferior collicular neurons	Tang J, Xiao ZJ, Shen JX	Neuroreport	19(15):1445-1449
SCI 收录	Influence of physical parameters of sound on the sensory gating effects of N40 in rats	Zhou D, Ma Y, Liu N, Chen L, He M, Miao Y	Neuroscience Letters	432(2):100-104
SCI 收录	Comparison of the endogenous IK currents in rat hippocampal neurons and cloned Kv2.1 channels in CHO cells	Liu M, Gong B, Qi Z	Cell Biol Intl.	32(12):1514-1520

SCI 收录	老年性痴呆发病过程中 内源性甲醛慢性损伤机制	李芳序, 卢静, 许亚杰, 童志前, 聂春来, 赫荣春	生物化学与生物物理进展	35(4):393-400
SCI 收录	Brain glucose metabolic changes in patients with chronic pain due to brachial plexus avulsion: A positron emission tomography study.	Chen FY, Tao W, Cheng X, Zhou K, Shan BC, Yuan XL, Hu YS, Mang XH, Li YJ	Progress in Biochemistry and Biophysics	35(4):387-392
SCI 收录	Protective effect of green tea polyphenols against Parkinson's disease	赵保路	Progress in Biochemistry and Biophysics	35:735-743
EI收 录	咖啡和绿茶的抗氧化活性研究	张俊敏, 罗云峰, 颜景奇, 揭国良, 石振华, 赵保路	生物物理学报	24(6):435-444
EI收 录	昆虫脑中中央复合体的结构与功能研究进展	潘玉峰, 刘力	生物物理学报	24(4):251-259
国内 重要 期刊	“大范围优先”对象形成的神经关联: 前额叶	陈森	生命科学	20(5):718-721
国内 重要 期刊	中国凹耳蛙用高频声进行种内通讯	沈钧贤	科技导报	26(22):94-98
国外 刊物	Neural correlation of “Global-first” topological perception: Anterior temporal lobe	Zhou TG, Zhang J, Chen L	Brain Imaging and Behavior	2(4):309-317
国外 刊物	An earthworm protease cleaving serum fibronectin and decreasing HBeAg in HepG2.2.15 cells	Wang XQ, Chen L, Pan R, Zhao J, Liu Y, He RQ	BMC Biochem	9(1):30
SCI 收录	Differentiating spatial and object-based effects on attention: An event-related brain potential study with peripheral cueing	Xun He, Glyn Humphreys, Silu an, Lin Chen, Shihui Han	Brain Research	(1245): 116-125
SCI 收录	Alpha Cells Take Off First	Shigang He	Cell	59:33-34
SCI 收录	Ischemia deteriorates the spike encoding of rat cerebellar Purkinje cells by raising intracellular Ca ²⁺	Shidi Zhao, Na Chen, Zhilai Yang, Li Huang, Yan Zhu, Sudong Guan, Qianfen Chen, Jin-Hui Wang	BBRC	366:401-407