

2012 年发表论文

序号	论文题目	刊物名称	卷期页码	作者	通讯作者	检索 /影响因子
1	NEURAL ACTIVITIES IN V1 CREATE A BOTTOM-UP SALIENCY MAP.	NEURON	2012,73:183-192	XILIN ZHANG, ZHAOPING LI, TIANGANG ZHOU, FANG FANG.	方方	14.736
2	SHH SIGNALING GUIDES SPATIAL PATHFINDING OF RAPHESPINAL TRACT AXONS BY MULTIDIRECTIONAL REPULSION	CELL RESEARCH	2012,22(4):697-716	SONG LJ; LIU YH; YU Y; DUAN X; QI SN; LIU YB;	刘耀波	8.19
3	LYSINE METHYLATION OF FOXO3 REGULATES OXIDATIVE STRESS-INDUCED NEURONAL CELL DEATH	EMBO REPORTS	2012,13(4):371-377	XIE Q; HAO YM; TAO L; PENG SY; RAO CT; CHEN H; YOU H; DONG MQ; YUAN ZQ;	袁增强	7.355
4	A GABAERGIC INHIBITORY NEURAL CIRCUIT REGULATES VISUAL REVERSAL LEARNING IN DROSOPHILA	THE JOURNAL OF NEUROSCIENCE	2012,32(34):11524-11538	QINGZHONG REN, HAO LI, YANYING WU, JING REN AND AIKE GUO	郭爱克	7.1
5	REPRESENTATION OF SURFACE LUMINANCE AND CONTRAST IN PRIMARY VISUAL CORTEX	CEREBRAL CORTEX	2012,22(4):776-787	DAI J; WANG Y;	王毅	6.544
6	THE ROLE OF THE LEFT POSTERIOR PARIETAL LOBULE IN TOP-DOWN MODULATION ON SPACE-BASED ATTENTION: A TRANSCRANIAL MAGNETIC STIMULATION STUDY	HUMAN BRAIN MAPPING	2012,33(10):2477-2486	DU XM; CHEN L; ZHOU K;	陈霖, 周可	5.88
7	GREEN TEA CATECHINS AMELIORATE ADIPOSE INSULIN RESISTANCE BY IMPROVING OXIDATIVE STRESS	FREE RADICAL BIOLOGY AND MEDICINE	2012,52(9):1648-1657	YAN JQ; ZHAO Y; SUO SQGW; LIU Y; ZHAO BL;	赵保路	5.423
8	D-RIBOSE IN GLYCATION AND PROTEIN AGGREGATION	BIOCHIM. BIOPHYS. ACTA	2012,1820(4):488-494	WEI Y, HAN CS, ZHOU J, LIU Y, CHEN L, HE RQ.	赫荣乔	5
9	OVEREXPRESSION OF HUMAN WILD-TYPE AMYLOID-B PROTEIN PRECURSOR DECREASES THE IRON CONTENT AND INCREASES THE OXIDATIVE STRESS OF NEUROBLASTOMA SH-SY5Y CELLS	JOURNAL OF ALZHEIMER'S DISEASE	2012,30:523-530	WAN L ET AL	赵保路	5
10	DJ-1 PROMOTES THE PROTEASOMAL DEGRADATION OF FIS1: IMPLICATIONS OF DJ-1 IN NEURONAL PROTECTION	BIOCHEM J.	2012,447(2):261-269	ZHANG Q, WU J, WU R, MA J, DU G, JIAO R, TIAN Y, ZHENG Z, YUAN Z.	袁增强	4.9
11	NONCONTRAST DYNAMIC MRA IN INTRACRANIAL ARTERIOVENOUS MALFORMATION (AVM), COMPARISON WITH TIME OF FLIGHT (TOF) AND DIGITAL SUBTRACTION ANGIOGRAPHY (DSA).	MAGNETIC RESONANCE IMAGING	2012,30:869-877	SONGLIN YU, LIRONG YAN, YUQIANG YAO, SHUO WANG, MINGQI YANG, BO WANG, YAN ZHUO, LIN AI, XINYUAN MIAO, JIZONG ZHAO, DANNY J.J. WANG.	王炯炯	4.2002
12	THE GABAERGIC ANTERIOR PAIRED LATERAL NEURONS FACILITATE OLFACTORY REVERSAL LEARNING IN DROSOPHILA	LEARN. MEM.	2012,(19):478-486	YANYING WU,QINGZHONG REN,HAO LI, AIKE GUO	郭爱克	4.2
13	BEAUTY HINDERS ATTENTION SWITCH IN CHANGE DETECTION: THE ROLE OF FACIAL ATTRACTIVENESS AND DISTINCTIVENESS.	PLOS ONE	2012,7(2):e32897-1-7	CHEN, W., LIU, C. H., NAKABAYASHI, K.	LIU, C. H.	4.092

14	IMPLICIT LEARNING OF RECURSIVE, HIERARCHICAL GRAMMATICAL STRUCTURES.	PLOS ONE	2012,7(10): e45885-1-15	ROHRMEIER, M., FU, Q., & DIENES, Z.	ROHRMEIER	4.092
15	I UNDERVALUE YOU BUT I NEED YOU: THE DISSOCIATION OF ATTITUDE AND MEMORY TOWARD IN-GROUP MEMBERS.	PLOS ONE	2012,7(3): e32932-1-7	ZHAO, K., WU, Q., SHEN, X., XUAN, Y. M., & FU, X.	傅小兰	4.092
16	ADVANTAGE OF HOLES STIMULUS IN RIVALRY COMPETITION.	PLOS ONE	2012,7:e33053	QIANLI MENG, DING CUI, KE ZHOU, LIN CHEN, YUANYE MA.	陈霖, 马原野	4.092
17	EMOTIONAL MODULATION OF THE ATTENTIONAL BLINK IS AWARENESS-DEPENDENT.	PLOS ONE	2012,7(9):e46394	WENLI QIAN, QIANLI MENG, LIN CHEN, KE ZHOU.	陈霖, 周可	4.092
18	UIF, A LARGE TRANSMEMBRANE PROTEIN WITH EGF-LIKE REPEATS, CAN ANTAGONIZE NOTCH SIGNALING IN DROSOPHILA	PLOS ONE	2012,7:e36362	XIE, G., H. ZHANG, G. DU, Q. HUANG, X. LIANG, J. MA* AND R. JIAO*	马骏、焦仁杰	4.092
19	THE FUNCTIONAL UPREGULATION OF PIRIFORM CORTEX IS ASSOCIATED WITH CROSS-MODAL PLASTICITY IN LOSS OF WHISKER TACTILE INPUTS	PLOS ONE	2012,7(8):e41986	BING YE, LI HUANG, ZILONG GAO, PING CHEN, HONG NI, SUDONG GUAN, YAN ZHU AND JIN-HUI WANG*	王晋辉	4.092
20	REGULATION OF NEURONAL CELL DEATH BY C-ABL-HIPPO/MST2 SIGNALING PATHWAY	PLOS ONE.	2012,7(5):e36562	LIU W, WU J, XIAO L, BAI Y, QU A, ZHENG Z, YUAN Z.	袁增强	4.092
21	ACCUMULATED HIPPOCAMPAL FORMALDEHYDE INDUCES AGE-DEPENDENT MEMORY DECLINE	AGE	2012,:	TONG ZQ, HAN CS, LUO WH, WANG XH, LI H, LUO HJ, ZHOU JN, QI JS, HE RQ	赫荣乔	3.948
22	SIGNIFICANT LONGEVITY-EXTENDING EFFECTS OF A TETRAPEPTIDE FROM MAIZE ON C ELEGANS UNDER STRESS	FOOD CHEMISTRY	2012,130:254-250	WU HANG ET AL.	赵保路	3.7
23	EDGE DETECTION DEPENDS ON ACHROMATIC CHANNEL IN DROSOPHILA MELANOGASTER	JOURNAL OF EXPERIMENTAL BIOLOGY	2012,215:3478-3487	YANQIONG ZHOU, XIAOXIAO JI, HAIYUN GONG, ZHEFENG GONG, LI LIU*	刘力	2.996
24	QUANTITATIVE CHARACTERIZATION OF NUCLEAR OVERHAUSER ENHANCEMENT AND AMIDE PROTON TRANSFER EFFECTS IN HUMAN BRAIN AT 7 TESLA	MAGNETIC RESONANCE IN MEDICINE	2012,DOI 10.1002/mrm.24560	DAPENG LIU, JINYUAN ZHOU, RONG XUE, ZHENTAO ZUO, JING AN, AND DANNY JJ WANG	薛蓉	2.964
25	QUANTITATIVE CHARACTERIZATION OF NUCLEAR OVERHAUSER ENHANCEMENT AND AMIDE PROTON TRANSFER EFFECTS IN HUMAN BRAIN AT 7 TESLA.	MAGNETIC RESONANCE IN MEDICINE	2012,:	DAPENG LIU, JINYUAN ZHOU, RONG XUE1, ZHENTAO ZUO, JING AN, AND DANNY JJ WANG.	薛蓉	2.964
26	WITH OR WITHOUT A HOLE: YOUNG INFANTS' SENSITIVITY FOR TOPOLOGICAL VERSUS GEOMETRIC PROPERTY.	PERCEPTION	2012,41:305-318	SARINA HUI-LIN CHIEN, YUN-LAN LIN, WENLI QIAN, KE ZHOU, MING-KUAN LIN, HSIN-YUEH HSU.	简慧玲	2.6275
27	MUTATION OF DROSOPHILA DOPAMINE RECEPTOR DOPR LEADS TO MALE-MALE COURTSHIP BEHAVIOR	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2012,(423):557-563	BIN CHEN, HE LIU, JING REN, AIKE GUO	郭爱克	2.5
28	INVERSE FIELD-BASED APPROACH FOR SIMULTANEOUS B1 MAPPING AT HIGH FIELDS –A PHANTOM BASED STUDY.	J. MAGN. RESON	2012,217:27-35	JIN JIN, FENG LIU, ZHENTAO ZUO, RONG XUE, MINGYAN LI, YU LI, EWALD WEBER, STUART CROZIER.	Feng Liu	2.4295

29	BENEFITS AND COSTS OF UNIQUENESS IN MULTIPLE OBJECT TRACKING THE ROLE OF OBJECT COMPLEXITY.	VISION RESEARCH	2012,66:31-38	LIU. T., CHEN, W., LIU, C. H., FU, X.	陈文峰	2.4
30	BENEFITS AND COSTS OF UNIQUENESS IN MULTIPLE OBJECT TRACKING: THE ROLE OF OBJECT COMPLEXITY.	VISION RESEARCH	2012,66:31-38	LIU. T., CHEN, W., LIU, C. H., FU, X.	陈文峰	2.4
31	POSTOPERATIVE COGNITIVE DYSFUNCTION IS CORRELATED WITH URINE FORMALDEHYDE IN ELDERLY NONCARDIAC SURGICAL PATIENTS	NEUROCHEM RES	2012,:	WANG JW, SU T, LIU Y, YUE Y, HE RQ	赫荣乔	2.24
32	A BRIEF REVIEW ON CURRENT PROGRESS IN NEUROSCIENCE IN CHINA	SCI CHINA LIFE SCI.	2011,54(12):1156-1159	MING QIANG, BEIBEI WU, YING LIU	刘纓	2.024
33	L-茶氨酸通过乙酰胆碱受体多巴胺奖赏通路抑制	SCI CHINA LIFE SCI.	2012,42(10):775-786	底晓静, 颜景奇, 赵燕, 常彦忠, 赵保路	赵保路	2.024
34	L-THEANINE INHIBITS NICOTINE-INDUCED DEPENDENCE VIA REGULATION OF THE NICOTINE ACETYLCHOLINE RECEPTOR-DOPAMINE REWARD PATHWAY	SCI CHINA, LIFE SCIENCES	2012,55(11):1064-1074	DI XiaoJing, YAN JingQi, ZHAO Yan, CHANG YanZhong,ZHAO BaoLu	赵保路	2.024
35	BEAUTY IS BETTER PURSUED: EFFECTS OF ATTRACTIVENESS IN MULTIPLE-FACE TRACKING	QUARTERLY JOURNAL OF EXPERIMENTAL PSYCHOLOGY	2012,65(3):553-564	LIU, C. H., & CHEN, W.	LIU, C. H.	2
36	EFFICIENT AND SPECIFIC MODIFICATIONS OF THE DROSOPHILA GENOME USING AN EASY TALEN STRATEGY	J. GENET. GENOMICS	2012,39:209-215	LIU, J., C. LI, Z, YU, P. HUANG, H. WU, C. WEI, N. ZHU, Y. SHEN, Y. CHEN, B. ZHANG, W.-M. DENG* AND R. JIAO*	邓武民、焦仁杰	1.897
37	A SYSTEMATIC PHENOTYPIC SCREEN OF F-BOX GENES THROUGH A TISSUE-SPECIFIC RNAI-BASED APPROACH IN DROSOPHILA	J. GENET. GENOMICS	2012,39:397-413	DUI, W., W. LU, J. MA* AND R. JIAO*	马骏、焦仁杰	1.897
38	THE THIRD CLEAVAGE GEOMETRY OF XENOPUS EMBRYO IS ALTERED IN A HYPOGEOMAGNETIC FIELD	BIOELECTROMAGNETICS	2012,33(3):238-246	WEI-CHUAN MO, YING LIU*, HELEN M. COOPER, RONG-QIAO HE*	刘纓, 赫荣乔	1.842
39	Perceptual relativity-based local hyperplane classification	NEUROCOMPUTING	2012, 97: 155	Wen, GH; Jiang, LJ; Wen, J; Wei, J; Yu, ZW	文贵华	1.6
40	无意识的情绪面孔加工及其潜在神经机制	科学通报	2012,57(35):3358-3366	徐茜, 蒋毅	蒋毅	1.321
41	自身运动中的眼动补偿机制	科学通报	2012,57(35):3346-3357	张明, 张弢	张弢	1.321
42	EFFECTS OF DURATION OF EXPRESSIONS ON THE RECOGNITION OF MICROEXPRESSIONS.	JOURNAL OF ZHEJIANG UNIVERSITY SCIENCE B	2012,13(3):221-230	SHEN, X. B., WU, Q., & FU, X. L.	傅小兰	1.1
43	3D MODEL RETRIEVAL BASED ON COLOR+GEOMETRY SIGNATURES	THE VISUAL COMPUTER	2012,,28(2):75-86	LIU, Y., ZHENG, Y., LV, L., XUAN, Y., & FU, X.	刘焯	0.6
44	TRANSCALLOSAL PATHWAY OF WHISKER INFORMATION BETWEEN RAT PRIMARY SOMATOSENSORY CORTICES	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(4):335-343	WANG ZJ; GAO X; LI B; WU JY;	WANG Zhi-Jie	0.554
45	概率类别学习的认知神经机制	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(11):1037-1044	李开云, 付秋芳, 傅小兰	傅小兰	0.554

46	A MODEL SYSTEM FOR ANALYZING BEHAVIORAL PREFERENCE AND PLASTICITY IN DROSOPHILA EGG-LAYING	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(9):910-918	WANG YJ; WEN SY; GONG HY; GONG ZF; LIU L;	龚哲峰	0.554
47	DCAF-1-P55 IS ESSENTIAL FOR DROSOPHILA DEVELOPMENT AND INVOLVED IN THE MAINTENANCE OF CHROMOSOMAL STABILITY	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(11):1073-1081	WU, Q., J. LIU, Y. CHEN AND R. JIAO	焦仁杰	0.554
48	ENDOGENOUS AND EXOGENOUS FACTORS IN HYPERPHOSPHORYLATION OF TAU IN ALZHEIMERS DISEASE	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39:778-784	WEI Y; MIAO JY; LIU Y;	刘纓	0.554
49	A BIOLOGICAL PERSPECTIVE OF THE HYPOMAGNETIC FIELD:FROM DEFINITION TOWARDS MECHANISM	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(9):835-854	WEI-CHUAN MO , YING LIU , RONG-QIAO HE	刘纓	0.554
50	亚磁场及其生物响应机制	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(9):835-854	莫炜川, 刘纓, 赫荣乔	刘纓	0.554
51	拓扑不变性质在运动诱发视盲现象中的作用	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,;	左真涛, 罗欢, 周可	罗欢, 周可	0.554
52	METAL METABOLIC HOMEOSTASIS DISRUPTION AND EARLY INITIATION OF MECHANISM FOR ALZHEIMERS DISEASE	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(8):756-763	ZHAO BL; WAN L;	赵保路	0.554
53	IMPAIRED POST-TRANSCRIPTIONAL REGULATION IN ALZHEIMERS DISEASE	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2012,39(8):703-708	ZHU L; LIU JH; WU Y;	朱笠	0.554
54	Efficacy of goniosynechialysis for advanced chronic angle-closure glaucoma	Clinical Ophthalmology	2012;6 1723-1729	GUOPING QING,NINGLI WANG DAPENG MU	卿国平	
55	THE SOCIAL ATTENTION SHIFTS TRIGGERED BY SUPRALIMINAL AND SUBLIMINAL GAZE-HEAD DIRECTION CUES	COMMUNICATIONS IN COMPUTER AND INFORMATION SCIENCE SERIES	2012,315:57-64	SHANG LU, YE LIU, XIAOLAN FU	刘烨	
56	NATURAL ANTIOXIDANTS IN PREVENTION AND MANAGEMENT OF ALZHEIMER'S DISEASE	FRONT BIOSCI	2012,15:454-461	YAN ZHAO, BAOLU ZHAO	赵保路	
57	CORTICAL OSCILLATIONS IN AUDITORY PERCEPTION AND SPEECH: EVIDENCE FOR TWO TEMPORAL WINDOWS IN HUMAN AUDITORY CORTEX.	FRONTIERS IN PSYCHOLOGY	2012,;3	HUAN LUO, DAVID POEPEL.	罗欢, David Poeppel	
58	PROTECTIVE EFFECT OF THEAFLAVINS ON NEURON AGAINST 6-HYDROXYDOPAMINE-INDUCED APOPTOSIS IN SH-SY5Y CELLS	J CLINICAL BIOCHEM NUTRITION	2012,50:133-138	ZIHUA LUO ET AL.	赵保路	
59	FAMILIARITY AND COMPLEXITY MODULATE THE WAY CHILDREN IMITATE TOOL-USE ACTIONS: A CROSS-CULTURAL STUDY.	JOURNAL OF COGNITIVE PSYCHOLOGY	2012,24(2):221-228	WANG, L., FU, X., ASCHERSLEBEN, G., & ZIMMER, H. D.	傅小兰	

60	2D-LINE-DRAWING-BASED 3D OBJECT RECOGNITION.	LECTURE NOTES IN COMPUTER SCIENCE	2012,7633:146-153	LIU Y J, FU Q F, LIU Y, FU X L.	LIU	
61	UPREGULATION OF TRANSMITTER RELEASE PROBABILITY IMPROVES A CONVERSION OF SYNAPTIC ANALOGUE SIGNALS INTO NEURONAL DIGITAL SPIKES	MOLECULAR BAIN	2012,5(26):	JIANDONG YU, HAO QIAN AND JIN-HUI WANG*	王晋辉	
62	MGLUR ACTIVATION IMPROVES NETWORK ASYNCHRONY AND GABAERGIC SYNAPSE ATTENUATION IN THE AMYGDALA: IMPLICATION FOR ANXIETY-LIKE BEHAVIOR IN DAB/2 MICE.	MOLECULAR BAIN	2012,5(20):	FENGYU ZHANG, BEI LIU, ZHUOFAN LEI AND JIN-HUI WANG*	王晋辉	
63	BARREL CORTICAL NEURONS AND ASTROCYTES COORDINATELY RESPOND TO AN INCREASED WHISKER STIMULUS FREQUENCY	MOLECULAR BRAIN	2012,5(12):	JUN ZHAO, DANGUI WANG AND JIN-HUI WANG*	王晋辉	
64	REACTIVE CARBONYL COMPOUNDS (RCCS) CAUSE AGGREGATION AND DYSFUNCTION OF FIBRINOGEN	PROTEIN & CELL	2012,3(8):627-640	YA-JIE XU, MIN QIANG, JIN-LING ZHANG,YING LIU, RONG-QIAO HE	赫荣乔	
65	NEURONAL STEM CELLS IN THE CENTRAL NERVOUS SYSTEM AND IN HUMAN DISEASES.	PROTEIN & CELL	2012,3(4):262-270	WU Q, WANG X	王晓群	
66	AMPK INTERACTS WITH DSCAM AND PLAYS AN IMPORTANT ROLE IN NETRIN-1 INDUCED NEURITE OUTGROWTH.	PROTEIN & CELL	2012,DOI 10.1007/s13238-012-2126-2:	ZHU K, CHEN X, LIU J, YE H, ZHU L, WU JY	吴瑛, 朱笠	
67	GENERATION OF CALHM1 KNOCKOUT MOUSE AND	PROTEIN & CELL	2012,3(6):470-480	JUNBING WU, SHENGYI PENG, RONG WU,YUMIN HAO, GUANGJU JI, ZENGQIANG YUAN	袁增强	
68	铁代谢紊乱与阿尔茨海默病	生命科学	2012,24:803-808	万莉,赵保路	赵保路	
69	天然抗氧化剂茶多酚与健康	生物物理学报	2012,28:426-437	赵保路	赵保路	
70	吸烟、自由基与健康	生物物理学报	2012,28:332-340	赵保路	赵保路	
71	不同道德评价取向对企业道德决策的预测作用	心理科学	2012,35(5):1154-1158	李晓明, 傅小兰, 王新超	傅小兰	
72	基诺族中学生亲属词概念结构的特点及其成因	心理科学	2012,35(4):916-920	崔占玲,刘焯,张积家	刘焯	
73	少数民族双语者的语言表征和语言联系	心理科学进展	2012,20(8):1222-1228	崔占玲,王德强	崔占玲	
74	情绪效价对趋避反应的作用	心理科学进展	2012,20(7):1023-1030	张晓雯, 禰宇明, 傅小兰	禰宇明	