

## 2014 年发表论文

序号	题名	刊名	卷期码	作者	通讯作者	影响因子
1	CHEMOSENSORY COMMUNICATION OF GENDER THROUGH TWO HUMAN STEROIDS IN A SEXUALLY DIMORPHIC MANNER	CURRENT BIOLOGY	2014,24(10):1091-1095	ZHOU, WEN; YANG, XIAOYING; CHEN, KEPU; CAI, PENG; HE, SHENG; JIANG, YI.	否	9.494
2	FUNCTION AND STRUCTURE OF HUMAN LEFT FUSIFORM CORTEX ARE CLOSELY ASSOCIATED WITH PERCEPTUAL LEARNING OF FACES	CURRENT BIOLOGY	2014,24(2):222-227	BI, TAIYONG; CHEN, JUAN; ZHOU, TIANGANG; HE, YONG; FANG, FANG.	否	9.494
3	REGULATION OF ALTERNATIVE SPLICING BY LOCAL HISTONE MODIFICATIONS: POTENTIAL ROLES FOR RNA-GUIDED MECHANISMS	NUCLEIC ACIDS RESEARCH	2014,42(2):701-713	ZHOU, HUALIN; LIU, GUANGBIN; WANG, JOANN; LOU, HUA.	周华林	8.278
4	ATTENTION-DEPENDENT EARLY CORTICAL SUPPRESSION CONTRIBUTES TO CROWDING	JOURNAL OF NEUROSCIENCE	2014,34(32):10465-10474	CHEN, JUAN; HE, YINGCHEN; ZHU, ZIYUN; ZHOU, TIANGANG; PENG, YUJIA; ZHANG, XILIN; FANG, FANG.	否	6.908
5	BEHAVIORAL OSCILLATIONS IN ATTENTION: RHYTHMIC ALPHA PULSES MEDIATED THROUGH THETA BAND	JOURNAL OF NEUROSCIENCE	2014,34(14):4837-4844	SONG, KUN; MENG, MING; CHEN, LIN; ZHOU, KE; LUO, HUAN.	罗欢	6.908
6	BMP2-SMAD SIGNALING REPRESSES THE PROLIFERATION OF EMBRYONIC NEURAL STEM CELLS THROUGH YAP	JOURNAL OF NEUROSCIENCE	2014,34(36):12039-12048	YAO, MINGHUI; WANG, YADONG; ZHANG, PENG; CHEN, HONG; XU, ZHIHENG; JIAO, JIANWEI; YUAN, ZENGQIANG.	袁增强	6.908
7	FORM-CUE INVARIANT SECOND-ORDER NEURONAL RESPONSES TO CONTRAST MODULATION IN PRIMATE AREA V2	JOURNAL OF NEUROSCIENCE	2014,34(36):12081-12092	LI, GUANGXING; YAO, ZHIMO; WANG, ZHENGCHUN; YUAN, NINI; TALEBI, VARGHA; TAN, JIABO; WANG, YONGCHANG; ZHOU, YIFENG; BAKER, CURTIS L, JR.	周逸峰	6.908
8	PERCEPTUAL COLOR MAP IN MACAQUE VISUAL AREA V4	JOURNAL OF NEUROSCIENCE	2014,34(1):202-217	LI, MING; LIU, FANG; JUUSOLA, MIKKO; TANG, SHIMING.	唐世明	6.908

9	EARLIEST STAGES OF VISUAL CORTICAL PROCESSING ARE NOT MODIFIED BY ATTENTIONAL LOAD	HUMAN BRAIN MAPPING	2014,35(7):3008-3024	DING,YULONG;MARTINEZ,ANTIGONA;QU,ZHE;HILLYARD,STEVEN A.	否	6.878
10	EFFECTS OF NUMBER MAGNITUDE AND NOTATION AT 7T: SEPARATING THE NEURAL RESPONSE TO SMALL AND LARGE, SYMBOLIC AND NONSYMBOLIC NUMBER	CEREBRAL CORTEX	2014,24(8):2199-2209	HE, LIXIA;ZUO, ZHENTAO;CHEN, LIN;HUMPHREYS, GLYN.	贺丽霞	6.828
11	AN ALS-MUTANT TDP-43 NEUROTOXIC PEPTIDE ADOPTS AN ANTI-PARALLEL B-STRUCTURE AND INDUCES TDP-43 REDISTRIBUTION.	HUMAN MOLECULAR GENETICS	,23(25):6863-6877	ZHU, L., XU, M., YANG, M., YANG, Y., LI, Y., DENG, J., RUAN, L., LIU, J., DU, S., LIU, X., FENG, W., FUSHIMI, K., BIGIO, E.H., MESULAM, M., WANG, C. & WU, J.Y.	朱笠	6.777
12	DETECTING RESTING-STATE BRAIN ACTIVITY BY SPONTANEOUS CEREBRAL BLOOD VOLUME FLUCTUATIONS USING WHOLE BRAIN VASCULAR SPACE OCCUPANCY IMAGING	NEUROIMAGE	2014,84:575-584	MIAO,XINYUAN;GU, HONG;YAN, LIRONG;LU, HANZHANG;WANG, DANNY J J;ZHOU, XIAOHONG JOE;ZHUO, YAN;YANG, YIHONG.	卓彦	6.252
13	THE FEET HAVE IT: LOCAL BIOLOGICAL MOTION CUES TRIGGER REFLEXIVE ATTENTIONAL ORIENTING IN THE BRAIN	NEUROIMAGE	2014,84:217-224	WANG, LI;YANG, XIAOYING;SHI, JINFU;JIANG, YI.	蒋毅	6.252
14	D-RIBOSYLATION INDUCES COGNITIVE IMPAIRMENT THROUGH RAGE-DEPENDENT ASTROCYTIC INFLAMMATION	CELL DEATH & DISEASE	2014,5:E1117	HAN, C;LU, Y;WEI, Y;WU, B;LIU, Y;HE, R.	魏艳, 赫荣乔	6.044
15	THE ALTERATION OF HIPPO/YAP SIGNALING IN THE DEVELOPMENT OF HYPERTROPHIC CARDIOMYOPATHY	BASIC RESEARCH IN CARDIOLOGY	2014,109(5):435	WANG, PEI;MAO, BEIBEI;LUO, WEN;WEI, BIN;JIANG, WENJIAN;LIU, DONG;SONG, LEI;JI, GUANGJU;YANG, ZHONGZHOU;LAI, YONGQIANG;YUAN, ZENGQIANG.	袁增强	5.904
16	E(Y)1/TAF9 MEDIATES THE TRANSCRIPTIONAL OUTPUT OF NOTCH SIGNALING IN DROSOPHILA	JOURNAL OF CELL SCIENCE	2014,127(17):3830-3839	XIE, GENGQIANG;YU, ZHONGSHENG;JIA, DONGYU;JIAO, RENJIE;DENG, WUMIN.	焦仁杰	5.877
17	MITOCHONDRIAL TOXIC EFFECTS OF A BETA THROUGH	MOLECULAR NEUROBIOLO	2014,50(3):986-996	WU, ZHAOFEI;ZHU,	赵保路	5.471

	MITOFUSINS IN THE EARLY PATHOGENESIS OF ALZHEIMER'S DISEASE	GY		YUSHAN;CAO, XINGSHUI;SUN, SHUFENG;ZHAO, BAOLU.		
18	SMELLING DIRECTIONS: OLFACTION MODULATES AMBIGUOUS VISUAL MOTION PERCEPTION	SCIENTIFIC REPORTS	2014,4:5796	KUANG, SHENBING;ZHANG, TAO.	张弢	5.078
19	VOLUNTARY PRESSING AND RELEASING ACTIONS INDUCE DIFFERENT SENSES OF TIME: EVIDENCE FROM EVENT-RELATED BRAIN RESPONSES	SCIENTIFIC REPORTS	2014,4:6047	ZHAO, KE;GU, RUOLEI;WANG, LIANG;XIAO, PING;CHEN, YUHSIN;LIANG, JING;HU, LI;FU, XIAOLAN.	傅小兰	5.017
20	DJ-1 INTERACTS WITH RACK1 AND PROTECTS NEURONS FROM OXIDATIVE-STRESS-INDUCED APOPTOSIS	BIOCHEMICAL JOURNAL	2014,462:489-497	MA, JUN;WU, RONG;ZHANG, QIANG;WU, JUNBING;LOU, JIZHONG;ZHENG, ZHENG;DING, JIANQING;YUAN, ZENGQIANG.	袁增强	4.654
21	PROTEIN KINASE C IS ESSENTIAL FOR KAINATE-INDUCED ANXIETY-RELATED BEHAVIOR AND GLUTAMATERGIC SYNAPSE UPREGULATION IN PRELIMBIC CORTEX	CNS NEUROSCIENCE & THERAPEUTICS	2014,20(11):982-990	BEI LIU, JING FENG, JINHUI WANG.	王晋辉	4.58
22	ESSENTIAL ROLE OF AXONAL VGSC INACTIVATION IN TIME-DEPENDENT DECELERATION AND UNRELIABILITY OF SPIKE PROPAGATION AT CEREBELLAR PURKINJE CELLS	MOLECULAR BRAIN	2014,7(1):1-12	YANG, ZHILAI;GU, ERWEI;LU, XIANFU;WANG, JINHUI.	王晋辉	4.202
23	INPUT-DEPENDENT SUBCELLULAR LOCALIZATION OF SPIKE INITIATION BETWEEN SOMA AND AXON AT CORTICAL PYRAMIDAL NEURONS	MOLECULAR BRAIN	2014,7(26):1-13	GE, ONGJING;QIAN, HAO;CHEN, NA;WANG, JINHUI.	王晋辉	4.202
24	VOLTAGE-INDEPENDENT SODIUM CHANNELS EMERGE FOR AN EXPRESSION OF ACTIVITY-INDUCED SPONTANEOUS SPIKES IN GABAERGIC NEURONS	MOLECULAR BRAIN	2014,7(38):1-12	LU, WEI;WEN, BO;ZHANG, FENGYU;WANG, JINHUI.	王晋辉	4.202
25	A NOVEL MECHANISM FOR ENDOGENOUS FORMALDEHYDE ELEVATION IN SAMP8 MOUSE	JOURNAL OF ALZHEIMERS DISEASE	2014,40(4):1039-1053	QIANG, MIN;XIAO, RONG;SU, TAO;WU, BEIBEI;TONG, ZHIQIAN;LIU, YING;HE,RONGQIAO.	赫荣乔	4.174
26	ALZHEIMER'S DISEASE AND METHANOL TOXICITY (PART 1): CHRONIC METHANOL FEEDING LED TO MEMORY	JOURNAL OF ALZHEIMERS DISEASE	2014,41(4):1117-1129	YANG, EIFENG;LU, JING;MIAO, JUNYE;RIZAK,	赫荣乔	4.174

	IMPAIRMENTS AND TAU HYPERPHOSPHORYLATION IN MICE			JOSHUA;YANG, JIANZHEN;ZHAI, RONGWEI;ZHOU, JUN;QU, JIAGUI;WANG, JIANHONG;YANG, SHANGCHUAN;MA, YUANYE;HU, XINTIAN;HE, RONGQIAO.		
27	ALZHEIMER'S DISEASE AND METHANOL TOXICITY (PT.2): LESSONS FROM FOUR RHESUS MACAQUES (MACACA MULATTA) CHRONICALLY FED METHANOL	JOURNAL OF ALZHEIMERS DISEASE	2014,41(4):1131-1147	YANG, MEIFENG;MIAO, JUNYE;RIZAK, JOSHUA;ZHAI, RONGWEI;...HE, RONGQIAO;HU, XINTIAN.	赫荣乔	4.174
28	TRANSCRANIAL DIRECT CURRENT STIMULATION OF THE FRONTAL-PARIETAL-TEMPORAL AREA ATTENUATES SMOKING BEHAVIOR	JOURNAL OF PSYCHIATRIC RESEARCH	2014,54:19-25	MENG,ZHIQIANG; LIU, CHANG;YU, CHENGYANG;MA, YUANYE.	马原野	4.066
29	7T TRANSMIT/RECEIVE ARRAYS USING ICE DECOUPLING FOR HUMAN HEAD MR IMAGING	IEEE TRANSACTIONS ON MEDICAL IMAGING	2014,33(9):1781-1787	YAN,INQIANG;ZHANG,XIAOLIANG;FENG, BAOTONG;MA, CHUANGXIN;WEI, LONG;XUE, RONG.	薛蓉	4.027
30	GAMMA-GLUTAMYL TRANSPEPTIDASE 1 SPECIFICALLY SUPPRESSES GREEN-LIGHT AVOIDANCE VIA GABA(A) RECEPTORS IN DROSOPHILA	JOURNAL OF NEUROCHEMISTRY	2014,130(3):408-418	LIU, JIANGQU;GONG, ZHEFENG;LIU, LI.	刘力	3.973
31	ASTROCYTE-LIKE GLIAL CELLS PHYSIOLOGICALLY REGULATE OLFACTORY PROCESSING THROUGH THE MODIFICATION OF ORN-PN SYNAPTIC STRENGTH IN DROSOPHILA	EUROPEAN JOURNAL OF NEUROSCIENCE	2014,40(5):2744-2754	LIU, HE;ZHOU, BANGYU;YAN, WENJUN;LEI, ZHENGCHANG;ZHANG, XIAOLIANG;ZHANG, KE;GUO, AIKE.	郭爱克	3.753
32	CHANGES OF SPATIAL AND TEMPORAL FREQUENCY TUNING PROPERTIES OF NEURONS IN THE MIDDLE TEMPORAL AREA OF AGED RHESUS MONKEYS	EUROPEAN JOURNAL OF NEUROSCIENCE	2014,40(4):2652-2661	YUAN, NINI;LIANG, ZHEN;YANG, YUN;LI, GUANGXING;ZHOU, YIFENG.	周逸峰	3.753
33	EFFECTS OF VISUAL WORKING MEMORY ON BRAIN INFORMATION PROCESSING OF IRRELEVANT AUDITORY STIMULI	PLOS ONE	2014,9(2):E89989	QU, JIAGUI;RIZAK, JOSHUA D;ZHAO, LUN;LI, MINGHONG;MA, YUANYE.	马原野	3.73
34	FACE RECOGNITION INCREASES DURING SACCADIC PREPARATION	PLOS ONE	2014,9(3):E93112	LIN, HAI;RIZAK, JOSHUA D;MA, YUANYE; YANG, SHANGCHUAN;CHEN, LIN; HU,	胡新天	3.73

				XINTIAN.		
35	INTEGRATION OF 3D STRUCTURE FROM DISPARITY INTO BIOLOGICAL MOTION PERCEPTION INDEPENDENT OF DEPTH AWARENESS	PLOS ONE	2014,9(2):E89238	WANG,YING;JIANG, YI.	蒋毅	3.73
36	INTERFERENCE BETWEEN CONSCIOUS AND UNCONSCIOUS FACIAL EXPRESSION INFORMATION	PLOS ONE	2014,9(8):E105156	YE, XING;HE, SHENG;HU, YING;YU, YONG QIANG;WANG, KAI;	否	3.73
37	THE ROLE OF CONTRAST ADAPTATION IN SACCADIC SUPPRESSION IN HUMANS	PLOS ONE	2014,9(1):E86542	GU, XIAOJING;HU, MING;LI, BING; HU, XINTIAN.	李兵	3.73
38	TALLEN-MEDIATED DROSOPHILA GENOME EDITING: PROTOCOLS AND APPLICATIONS	METHODS	2014,69(1):22-31	LIU, JIYONG;CHEN, YIXU;JIAO, RENJIE.	焦仁杰	3.641
39	MULTI-DELAY ARTERIAL SPIN LABELING PERFUSION MRI IN MOYAMOYA DISEASE-COMPARISON WITH CT PERFUSION IMAGING	EUROPEAN RADIOLOGY	2014,24(5):1135-1144	WANG, RUI;YU, SONGLIN;ALGER, JEFFRY R;ZUO, ZHENTAO;CHEN, JUAN;WANG, RONG;AN,JING;WANG, BO;ZHAO, JIZONG;XUE, RONG; WANG, DANNY J J.	薛蓉	3.548
40	CASME II: AN IMPROVED SPONTANEOUS MICRO-EXPRESSION DATABASE AND THE BASELINE EVALUATION	PLOS ONE	2014,9(1):E86041	YAN, WENJING;LI, XIAOBAI;WANG, SUJING;ZHAO, GUOYING;LIU, YONGJIN;CHEN, YUHSIN;FU,XIAOLAN.	傅小兰	3.534
41	EMOTIONAL CONTEXT INFLUENCES MICRO-EXPRESSION RECOGNITION	PLOS ONE	2014,9(4):-	ZHANG, MING;FU, QIUFANG;CHEN, YUHSIN;FU,XIAOLAN.	傅小兰	3.534
42	IMPROVEMENT OF DSCAM HOMOPHILIC BINDING AFFINITY THROUGHOUT DROSOPHILA EVOLUTION	BMC EVOLUTIONARY BIOLOGY	2014,14:186	WANG,GUANGZHONG;MARINI,SIMONE;MA,XINYUN;YANG,QIANG;ZHANG,XUEGONG;ZHU,YAN.	朱岩; XUEGONGZHANG	3.407
43	AUTOFLUORESCENCE OF MDA-MODIFIED PROTEINS AS AN IN VITRO AND IN VIVO PROBE IN OXIDATIVE STRESS ANALYSIS	PROTEIN & CELL	2014,5(6):484-487	QIANG, MIN;XU, YAJIE;LU, YANG;HE, YINGGE;HAN,CHANSHUAI;LIU, YING;HE,RONGQIAO.	赫荣乔	3.22
44	DSSYLATION, A NOVEL PROTEIN MODIFICATION TARGETS PROTEINS INDUCED BY OXIDATIVE STRESS, AND FACILITATES THEIR DEGRADATION IN CELLS	PROTEIN & CELL	2014,5(2):124-140	ZHANG,YINGHAO;CHANG,FANGMEI;HUANG,JIANJUN;JUNCO, JACOB J;MAFFI, SHIVANIK;PRIDG	否	3.22

				EN,HANNAHI;CATANO, GABRIEL;DANG, HONG;DING,XIANG;YANG, FUQUAN;KIM, DAE JOON;SLAGA, THOMASJ;HE, RONGQIAO;WEI,SUN GJEN.		
45	USP33, A NEW PLAYER IN LUNG CANCER, MEDIATES SLIT-ROBO SIGNALING	PROTEIN & CELL	2014,5(9):704-713	WEN,PUSHUAI;KONG,RUIRUI;LIU,JIANGHONG;ZHU, LI;CHEN,XIAOPING;LI,XIAOFEI;NIE, YONGZHAN;WU, KAICHUN;WU, JANE Y.	吴瑛	3.22
46	A GENERAL EXPONENTIAL FRAMEWORK FOR DIMENSIONALITY REDUCTION	IEEE TRANSACTIONS ON IMAGE PROCESSING	2014,23(2):920-930	WANG,SUJING;YAN, AN, SHUICHENG;YANG, JIAN;ZHOU,CHUN GUANG;FU,XIAO LAN.	王甦菁	3.199
47	ACCURACY OF VESSEL-ENCODED PSEUDOCONTINUOUS ARTERIAL SPIN-LABELING IN IDENTIFICATION OF FEEDING ARTERIES IN PATIENTS WITH INTRACRANIAL ARTERIOVENOUS MALFORMATIONS	AMERICAN JOURNAL OF NEURORADIOLOGY	2014,35(1):65-71	YU,SL;WANG,R;WANG,R;WANG,S;YAO, YQ;ZHANG,D;ZHAO, Y L;ZUO, Z T;XUE, R;WANG, DJJ;ZHAO, J Z.	赵继宗	3.167
48	LIGHT ADAPTATION INCREASES RESPONSE LATENCY OF ALPHA GANGLION CELLS VIA A THRESHOLD-LIKE NONLINEARITY	NEUROSCIENCE	2014,256:101-116	CHANG, L;HE, S;	何生	3.122
49	DEVELOPMENTAL TUNING OF REFLEXIVE ATTENTIONAL EFFECT TO BIOLOGICAL MOTION CUES	SCIENTIFIC REPORTS	2014,4:5558	ZHAO, JING;WANG, LI;WANG,YING;WENG,XUCHU;LISU;JIANG, YI.	蒋毅	2.927
50	EFFICIENT BI-ALLELIC GENE KNOCKOUT AND SITE-SPECIFIC KNOCK-IN MEDIATED BY TALENS IN PIGS	SCIENTIFIC REPORTS	2014,4:6926	YAO, JING;HUANG, JIAOJIAO;HAI, TANG;WANG, XIANLONG;QIN, GUOSONG;ZHANG, HONGYONG;WU, RONG;CAO, CHUNWEI;XI, JIANZHONG JEFF;YUAN, ZENGQIANG;ZHAO, JIANGUO.	否	2.927

51	REMEMBERING FACES WITH EMOTIONAL EXPRESSIONS.	FRONTIERS IN PSYCHOLOGY	2014,5:1439	LIU, C. H., CHEN, W., WARDS, J.	LIU CH, 陈文锋	2.843
52	AXONQUANT: A MICROFLUIDIC CHAMBER CULTURE-COUPLED ALGORITHM THAT ALLOWS HIGH-THROUGHPUT QUANTIFICATION OF AXONAL DAMAGE	NEUROSIGNA LS	2014,22(1):14-29	LI, YANG;YANG, MENGXUE;HUANG, ZHUO;CHEN, XIAOPING;MALONEY, MICHAEL T.;ZHU, LI;LIU, JIANGHONG;YANG, YANMIN;DU, SIDAN;JIANG, XINGYU;WU, JANE Y.	吴瑛	2.561
53	A NORMATIVE FRAMEWORK FOR THE STUDY OF SECOND-ORDER SENSITIVITY IN VISION	JOURNAL OF VISION	2014,14(9):PII: 3	REYNAUD, ALEXANDRE;TANG, YONG;ZHOU, YIFENG;HESS, ROBERT F.	否	2.479
54	HIGHLY ACCELERATED ACQUISITION AND HOMOGENEOUS IMAGE RECONSTRUCTION WITH ROTATING RF COIL ARRAY AT 7 T-A PHANTOM BASED STUDY	JOURNAL OF MAGNETIC RESONANCE	2014,240:102-112	LI, MINGYAN;ZUO, ZHENTAO;JIN, JIN;XUE, RONG;TRAKIC, ADNAN;WEBER, EWALD;LIU, FENG;CROZIER, STUART.	否	2.3
55	CULTURE-SPECIFIC FAMILIARITY EQUALLY MEDIATES ACTION REPRESENTATIONS ACROSS CULTURES	COGNITIVE NEUROSCIENCE	2014,5(1):26-35	UMLARUNGE, KATJA;FU, XIAOLAN;WANG, LAMEI;ZIMMER, HUBERT D.	否	2.192
56	MULTI-UNIT RECORDING WITH IRIIDIUM OXIDE MODIFIED STEREOTRODES IN DROSOPHILA MELANOGASTER	JOURNAL OF NEUROSCIENCE METHODS	2014,222:218-229	ZHONG, CHENG;ZHANG, YUANYUAN;HE, WEI;WEI, PENGFEI;LU, YI;ZHU, YAN;LIU, LI;WANG, LIPING.	王立平	2.114
57	ONE NOVEL LONG NONCODING RNA LNC10 IN DROSOPHILA	JOURNAL OF GENETICS AND GENOMICS	2014,41(2):79-82	LI, MEIXIA;XU, MENGBO;WEN, SHENGYUN;BAI, BAOYAN;CHEN, RUNSHENG;LIU, LI.	李美霞	2.076
58	FRACTIONAL AMPLITUDE OF LOW-FREQUENCY FLUCTUATION CHANGES IN MONKEYS WITH SPINAL CORD INJURY: A RESTING-STATE FMRI STUDY	MAGNETIC RESONANCE IMAGING	2014,32(5):482-486	RAO, JIASHENG;MA, MANXIU;ZHAO, CAN;ZHANG, AIFENG;YANG, ZHAOYANG;LIU, ZUXIANG;LI, XIAOQUANG.	否	2.06
59	AUDITORY SEXUAL DIFFERENCE IN THE LARGE ODOROUS FROG ODORRANA GRAMINEA	JOURNAL OF COMPARATIVE PHYSIOLOGY A-NEUROETHOLOGY SENSORY	2014,200(4):311-316	LIU, WEIRONG;SHEN, JUNXIAN;ZHANG, YUJIAO;XU, ZHIMIN;QI, ZHI;XUE, MAOQIANG.	沈钧贤	1.856

		NEURAL AND BEHAVIORAL PHYSIOLOGY				
60	DRIVERS' AND NON-DRIVERS' PERFORMANCE IN A CHANGE DETECTION TASK WITH STATIC DRIVING SCENES: IS THERE A BENEFIT OF EXPERIENCE?	ERGONOMICS	2014,57(7):998-1007	ZHAO, NAN;CHEN, WENFENG;XUAN, YUMING;MEHLER, BRUCE;REIMER, BRYAN;FU, XIAOLAN.	傅小兰	1.674
61	FOR MICRO-EXPRESSION RECOGNITION: DATABASE AND SUGGESTIONS	NEUROCOMPUTING	2014,136:82-87	YAN, WENJING;WANG, SUJING;LIU, YONGJIN;WU, QI;FU, XIAOLAN.	傅小兰	1.634
62	TOWARDS AN OPTIMAL SUPPORT VECTOR MACHINE CLASSIFIER USING A PARALLEL PARTICLE SWARM OPTIMIZATION STRATEGY	APPLIED MATHEMATICS AND COMPUTATION	2014,239:180-197	HUI LING CHEN,BO YANG, SU JING WANG, GANG WANG, DA YOU LIU, HUAI ZHONG LI, WEN BIN LIU.	DA YOU LIU	1.6
63	ESTABLISHMENT AND PARTIAL CHARACTERIZATION OF A HUMAN TUMOR CELL LINE, GBM-HSF, FROM A GLIOBLASTOMA MULTIFORME	HUMAN CELL	2014,27(3):129-136	QU, JIAGUI;RIZAK, JOSHUA D;FAN, YAODONG;GUO, XIAOXUAN;LI, JIEJING;HUMA, TANZEEL;MA, YUANYE.	马原野	1.409
64	SEX DIFFERENCES IN THE MODULATION OF EMOTIONAL PROCESSING BY EXPECTATION	NEUROREPORT	2014,25(12):938-942	LIN, HUIYAN;LIANG, JIAFENG;XIE, WEIYUN;LI, SAILI;XIANG, JING;XU, GUIPING;BAI, LIHUA;JIN, HUA.	JIN H;	1.404
65	URIC FORMALDEHYDE LEVELS ARE NEGATIVELY CORRELATED WITH COGNITIVE ABILITIES IN HEALTHY OLDER ADULTS	NEUROSCIENCE BULLETIN	2014,30(2):172-184	YU, JING;SU, TAO;ZHOU, TING;HE, YINGGE;LU, JING;LI, JUAN;HE, RONGQIAO.	赫荣乔	1.365
66	TOWARDS AN OPTIMAL SUPPORT VECTOR MACHINE CLASSIFIER USING A PARALLEL PARTICLE SWARM OPTIMIZATION STRATEGY	APPLIED MATHEMATICS AND COMPUTATION	2014,239:180-197	CHEN, HUI LING;YANG, BO;WANG, SU JING;WANG, GANG;LIU, DA YOU;LI, HUAI ZHONG;LIU, WEN BIN.	LIU DY;	1.349
67	THE NEUROPROTECTIVE EFFECT OF L-THEANINE AND ITS INHIBITION ON NICOTINE DEPENDENCE	CHINESE SCIENCE BULLETIN	2014,59(31):4014-4019	ZHAO, YAN;ZHAO, BAOLU.	赵保路	1.319
68	FACE RECOGNITION AND MICRO-EXPRESSION RECOGNITION BASED ON	NEURAL PROCESSING LETTERS	2014,39(1):25-43	WANG, SUJING;CHEN, HUILING;YAN,	WANG SJ;	1.24

	DISCRIMINANT TENSOR SUBSPACE ANALYSIS PLUS EXTREME LEARNING MACHINE			WENJING;CHEN, YUHSIN;FU, XIAOLAN.		
69	A SKETCH-BASED APPROACH FOR INTERACTIVE ORGANIZATION OF VIDEO CLIPS	ACM TRANSACTIONS ON MULTIMEDIA COMPUTING COMMUNICATIONS AND APPLICATIONS	2014,11(1):DOI:10.1145/2645643	LIU, YONGJIN;MA, CUIXIA;FU, QIUFANG;FU, XIAOLAN;QIN, SHENGFENG;XIE, LEXING.	否	0.935
70	EFFECTS OF CHRONIC MORPHINE TREATMENT ON AN ODOR CONDITIONING PARADIGM, LOCOMOTOR ACTIVITY AND SUCROSE RESPONSIVENESS IN HONEYBEES (APIS MELLIFERA)	JOURNAL OF INSECT BEHAVIOR	2014,27(6):791-803	CHEN, YANMEI;FU, YU;YANG, HONGBO;YAO, TAO;MA, YUANYE;WANG, JIANHONG;	否	0.901
71	OPTIMIZATION OF AN 8-CHANNEL LOOP-ARRAY COIL FOR A 7 T MRI SYSTEM WITH THE GUIDANCE OF A CO-SIMULATION APPROACH	APPLIED MAGNETIC RESONANCE	2014,45(5):437-449	YAN, XINQIANG;MA, CHUANGXIN;SHI, LEI;ZHUO, YAN;ZHOU, XIAOHONG JOE;WEI, LONG;XUE, RONG.	薛蓉	0.83
72	A COMPUTATIONAL COGNITION MODEL OF PERCEPTION, MEMORY, AND JUDGMENT	SCIENCE CHINA-INFORMATION SCIENCES	2014,57(3):1-15	FU XIAOLAN;CAI LIANHONG;LIU YE;JIA JA;CHEN WENFENG;YI ZHANG;ZHAO GUOZHEN;LIU YONGJIN;WU CHANGXU.	傅小兰	0.706
73	FROM BIONICS TO NEUROSCIENCE	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2014,41(10):983-989	LU HUIMIN;HE RONGQIAO;GUO AIKE.	赫荣乔	
74	ORIENTATION SELECTIVITY OF ONSET AND OFFSET RESPONSES OF NEURONS IN PRIMARY VISUAL CORTEX	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2014,41(2):172-178	DENG CHUNSHAN;WANG YI.	王毅	
75	PUPILLARY REFLEX AND SACCADE IN BISTABLE PERCEPTION TO AMBIGUOUS FIGURE OF STRUCTURE-FROM-MOTION	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2014,41(6):610-616	TAN HENG;WANG YI.	王毅	
76	THE CHANGES OF SPIKE PROPAGATION FIDELITY DURING POSTNATAL DEVELOPMENT IN CEREBELLAR PURKINJE CELLS	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2014,41(5):480-486	YANG ZHILAI;WANG JINHUI.	王晋辉	
77	WHISKER TACTILE ADAPTATION IS ENCODED BY INACTIVITY AND ASYNCHRONY OF NETWORK	PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS	2014,41(8):804-817	ZHAO JUN;WANG JINHUI.	王晋辉	

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78	D-RIBOSE, AN OVERLOOKED PLAYER IN TYPE 2 DIABETES MELLITUS?	SCIENCE CHINA-LIFE SCIENCES	2014,57(3):3 61-361	SU TAO;HE RONGQIAO.	赫荣乔	
79	HYPOMAGNETIC FIELD, AN IGNORABLE ENVIRONMENTAL FACTOR IN SPACE?	SCIENCE CHINA-LIFE SCIENCES	2014,57(7):7 26-728	MO WEICHUAN;LIU YING;HE RONGQIAO.	刘纓	
80	TRANSCRIPTOME PROFILE OF HUMAN NEUROBLASTOMA CELLS IN THE HYPOMAGNETIC FIELD	SCIENCE CHINA-LIFE SCIENCES	2014,57(4):4 48-461	MO, WEICHUAN; LIU, YING; BARTLETT, PERRY F; HE, RONGQIAO.	刘纓	
81	IN SITU HYBRIDIZATION AND IMMUNOSTAINING OF XENOPUS BRAIN	METHODS IN MOLECULAR BIOLOGY	2014,1082:12 9-141	LIU, KAILI, WANG, XIUMEI, LI, ZILONG, HE, RONGQIAO, LIU, YING.	刘纓	
82	IDENTIFICATION OF NEURONS RESPONSIBLE FOR FEEDING BEHAVIOR IN THE DROSOPHILA BRAIN.	SCIENCE CHINA-LIFE SCIENCES	2014,57(3):3 19-420	FEI SUN, YIJINWANG, YANQIONG ZHOU, BRUNO VAN SWINDEREN, ZHEFENG GONG, LI LIU.	刘力	