

2016 年 1-6 月发表论文

序号	论文题目	刊物	卷期号	作者	通讯作者	影响因子
1	Alzheimer's Disease - Mechanisms, Drug Targets and Alternative Treatments	Current topics in medicinal chemistry	2016,16(5):470-471	Hua, qian; He, Rongqiao	HUA Q; 赫荣乔	3.402
2	The Neuroanatomical Basis for Posterior Superior Parietal Lobule Control Lateralization of Visuospatial Attention	Frontiers in neuroanatomy	2016,10	Wu, Yan;Wang, Jiaojian;Zhang, Yun;Zheng, Dingchen;Zhang, Jinfeng;Rong, Menglin;Wu, Huawang;Wang, Yinyan;zhou, ke; Jiang, Tianzi;	WANG JJ; JIANG	3.544
3	NF-kappa B Upregulates Type 5 Phosphodiesterase in N9 Microglial Cells: Inhibition by Sildenafil and Yonkenafil	Molecular neurobiology	2016,53(4):2647-2658	Zhao, Siqi;Yang, Jingyu;Wang, Lixin;Peng, Shengyi;Yin, Jie;Jia, Lina;Yang, Xiaowei;Yuan, Zengqiang; Wu, Chunfu;	WU CF; 袁增强	5.137
4	LSD1 co-repressor Rcor2 orchestrates neurogenesis in the developing mouse brain	Nature communications	2016,7	Wang, Yixuan;Wu, Qian;Yang, Peng;Wang, Chenfei;Liu, Jing;Ding, Wenyu;Liu, Wensu;Bai, Ye;Yang, Yuanyuan;Wang, Hong;Gao, Shaorong;Wang, Xiaoqun	GAO SR; 王晓群	11.47
5	Functional Self-Assembling Peptide Nanofiber Hydrogels Designed for Nerve Degeneration	Acs applied materials & interfaces	2016,8(3):2348-2359	Sun, Yuqiao;Li, Wen;Wu, Xiaoli;Zhang, Na;Zhang, Yongnu;Ouyang, Songying;Song, Xiyong;Fang, Xinyu;Seeram, Ramakrishna;Xue, Wei;He, Liumin;Wu, Wutian;	HE LM;WU TW	6.723
6	CRASP: CFP reconstitution across synaptic partners	Biochemical and biophysical research communications	2016,469(3):352-356	Li, Yiming;Guo, Aike; Li, Hao;	LI H	2.297

7	One-step generation of triple gene-targeted pigs using CRISPR/Cas9 system	Scientific reports	2016,6	Wang, Xianlong;Cao, Chunwei;Huang, Jiaojiao;Yao, Jing;Hai, Tang;Zheng, Qiantao;Wang, Xiao;Zhang, Hongyong;Qin, Guosong;Cheng, Jinbo;Wang, Yanfang;Yuan, Zengqiang;Zhou, Qi;Wang, Hongmei;Zhao, Jianguo;	WANG HM; ZHAO JG	5.578
8	Difference of language cortex reorganization between cerebral arteriovenous malformations, cavernous malformations, and gliomas: a functional MRI study	Neurosurgical review	2016,39(2):241-249	Deng, Xiaofeng;Xu, Long;Zhang, Yan;wang, bo;Wang, Shuo;Zhao, Yuanli;Cao, Yong;Zhang, Dong;Wang, Rong;Ye, Xun;Wu, Jun;Zhao, Jizong;	ZHAO JZ	2.176
9	Shielding of the Geomagnetic Field Alters Actin Assembly and Inhibits Cell Motility in Human Neuroblastoma Cells	Scientific reports	2016,6	Mo, WeiChuan;Zhang, ZIJian;Wang, DongLiang;Liu, Ying;Bartlett, Perry F;He, Rongqiao	LIU Y; Perry F	5.578
10	Reward memory relieves anxiety-related behavior through synaptic strengthening and protein kinase C in dentate gyrus	Hippocampus	2016,26(4):502-516	Lei, Zhuofan;Liu, Bei;Wang, Jinhui;	王晋辉	4.162
11	Early-onset hearing loss reorganizes the visual and auditory network in children without cochlear implantation	Neuroreport	2016,27(3):197-202	Shi, Bin;Yang, LiZhuang;Liu, Ying;Zhao, ShuLi;Wang, Ying;Gu, Feng;Yang, Zhiyu;zhou, yifeng;zhang, peng;Zhang, Xiaochu;	LIU Y	1.52
12	c-Abl-p38 alpha signaling plays an important role in MPTP-induced neuronal death	Cell death and differentiation	2016,23(3):542-552	Wu, R;Chen, H;Ma, J;He, Q;Huang, Q;Liu, Q;Li, M;Yuan, Z;	袁增强	8.184
13	Incoordination among Subcellular Compartments Is Associated with Depression-Like Behavior Induced by Chronic Mild Stress	International journal of neuropsychopharmacology	2016,19(5):	Xu, Aiping;Cui, Shan;Wang, Jinhui;	王晋辉	4.009

14	Tumor suppressor Spred2 interaction with LC3 promotes autophagosome maturation and induces autophagy-dependent cell death	Oncotarget	2016,7(18):25652-25667	Jiang, Ke;Liu, Min;Lin, Guibin;Mao, Beibei;Cheng, Wei;Liu, Han;Gal, Jozsef;Zhu, Haining;Yuan, Zengqiang;Deng, Wuguo;Liu, Quentin;Gong, Peng;Bi, Xiaolin;Meng, Songshu;	BI XL; MENG SS	6.359
15	Hippo/MST1 signaling mediates microglial activation following acute cerebral ischemia-reperfusion injury	Brain behavior and immunity	2016,55:236-248	Zhao, Siqi;Yin, Jie;Zhou, Lujun;Yan, Feng;He, Qing;Huang, Li;Peng, Shengyi;jia, junying;;Cheng, Jinbo;Chen, Hong;Tao, Wufan;Ji, Xunming;Xu, Yun;Yuan, Zengqiang;	袁增强	5.889
16	Autophagic UVRAG Promotes UV-Induced Photolesion Repair by Activation of the CRL4(DDB2) E3 Ligase	Molecular cell	2016,62(4):507-519	Yang, Yongfei;He, Shanshan;Wang, Qiaoxiu;Li, Fan;Kwak, MiJeong;Chen, Sally;O'Connell, Douglas;Zhang, Tian;Pirooz, Sara Dolatshahi;Jeon, YongHeui;Chimge, NyamOsor;Frenkel, Baruch;Choi, Younho;Aldrovandi, Grace M;Oh, ByungHa;Yuan, Zengqiang;Liang, Chengyu;	LIANG CY	14.02
17	Hippo/YAP signaling pathway is involved in osteosarcoma chemoresistance	Chinese journal of cancer	2016,35:1-8	Wang, DongYu;Wu, YaNan;Huang, JunQi;Wang, Wei;Xu, Meng;Jia, JinPeng;Han, Gang;Mao, BeiBei;Bi, WenZhi;	BI WZ	2.155
18	Comparison of 7.0-and 3.0-T MRI and MRA in ischemic-type moyamoya disease: preliminary experience	Journal of neurosurgery	2016,124(6):1716-1725	Deng, Xiaofeng;Zhang, Zihao;Zhang, Yan;Zhang, Dong;Wang, Rong;Ye, Xun;Xu, Long;wang, bo;Wang, Kai;Zhao, Jizong;	ZHAO JZ	3.737
19	To perceive a perfect Dora Maar in peripheral vision	Science china-life sciences	2016,59(6):640-642	He, RongDing;Su, Tao;Yang, Yang;Liu, Ying;Wei, Yan;He, Rongqiao;	赫荣乔	1.688
20	The CRISPR/Cas9 Genome Editing Revolution	Journal of genetics and genomics	2016,43(5):227-228	Jiao, Renjie;Gao, Caixia;	焦仁杰	3.585

21	Resting-state functional connectivity between the dorsal anterior cingulate cortex and thalamus is associated with risky decision-making in nicotine addicts	Scientific reports	2016,6	Wei, Zhengde;Yang, Nannan;Liu, Ying;Yang, Lizhuang;Wang, Ying;Han, Long;Zha, Rujing;Huang, Ruiqi;zhang, peng;zhou, yifeng;Zhang, Xiaochu;	LIU Y	5.578
22	Selective Reduction of fMRI Responses to Transient Achromatic Stimuli in the Magnocellular Layers of the LGN and the Superficial Layer of the SC Of Early Glaucoma Patients	Human brain mapping	2016,37(2):558-569	zhang, peng;Wen, Wen;Sun, Xinghuai;he, sheng;	张朋; SUN XH	5.969
23	Dysfunction of Wntless triggers the retrograde Golgi-to-ER transport of Wingleless and induces ER stress	Scientific reports	2016,6	zhang, peng;Zhou, Lujun;Pei, Chunli;Lin, Xinhua;Yuan, Zengqiang;	袁增强	5.578
24	Amplified RLR signaling activation through an interferon-stimulated gene-endoplasmic reticulum stress-mitochondrial calcium uniporter protein loop	Scientific reports	2016,6	Cheng, Jinbo;Liao, Yajin;Zhou, Lujun;Peng, Shengyi;Chen, Hong;Yuan, Zengqiang;	袁增强	5.578
25	Functional organization of telencephalic visual association fields in pigeons	Behavioural brain research	2016,303:93-102	Stacho, Martin;Stroeckens, Felix;Xiao, Qian;Guentuerkuen, Onur;	STACHO M	3.028
26	Decline of cell viability and mitochondrial activity in mouse skeletal muscle cell in a hypomagnetic field	Bioelectromagnetics	2016,37(4):212-222	Fu, JingPeng;Mo, WeiChuan;Liu, Ying;He, Rongqiao;	刘纓	1.705
27	Eight-Channel Monopole Array Using ICE Decoupling for Human Head MR Imaging at 7 T	Applied magnetic resonance	2016,47(5):527-538	Yan, Xinqiang;Wei, Long;Chu, Suoda;xue, rong;Zhang, Xiaoliang;	YAN XQ;ZHA NG XL	1.167

28	The novel dipeptide Tyr-Ala (TA) significantly enhances the lifespan and healthspan of <i>Caenorhabditis elegans</i>	Food & function	2016,7(4):1975-1984	Zhang, Z;Zhao, Y;Wang, X;Lin, R;zhang, y;Ma, H;Guo, Y;Xu, L;ZHAO, B;	GUO Y; ZHAO BL	2.791
29	Neural Mechanism of Visual Awareness in The Human Brain	Progress in biochemistry and biophysics	2016,43(4):297-307	Hui JiaHan;Shi Li Nan;zhang peng;he sheng;	张朋	0.324
30	Neural Circuit Mechanism Underlying Fight-or-flight Response	Progress in biochemistry and biophysics	2016,43(4):326-329	Cao Peng;Wang Qian;	曹鹏	0.324
31	Higher Brain Functions in <i>Drosophila</i>	Progress in biochemistry and biophysics	2016,43(4):330-336	qiu rong;Sun YuanJie;Liu Li;Zhu Yan	刘力;朱岩	0.324
32	Transgenerational Epigenetic Inheritance of Learning and Memory: Can Flies Tell Us The Truth?	Progress in biochemistry and biophysics	2016,43(4):337-347	Yan Yan;Zhu Yan; Liu Li;Jiao Renjie;	焦仁杰	0.324
33	The Emergence of Intelligence	Progress in biochemistry and biophysics	2016,43(4):348-353	Li Yan; Zhang ZhiPing;	李岩	0.324
34	Neural Coding for Luminance in The Primary Visual Cortex	Progress in biochemistry and biophysics	2016,43(4):361-366	Wang Yi	王毅	0.324
35	Neuronal Signal Encoding and Storage as Principles of Brain Function	Progress in biochemistry and biophysics	2016,43(4):367-373	Wang Jinhui;Cui Shan;	王晋辉	0.324
36	High Speed LED Backlight Tachistoscope Reveals Fast Processing of Topological Invariants	Progress in biochemistry and biophysics	2016,43(2):157-166	Qian ChenCan;liu zuxiang	刘祖祥	0.324
37	Mitochondrial Damage Induced by RNA Binding Proteins Which Are Associated With Neurodegenerative Diseases	Progress in biochemistry and biophysics	2016,43(4):374-382	zhu li;Deng JianWen;Wang Peng;Liu JiangHong;Wu, Jane Y;	吴瑛;朱笠	0.324

38	Elevated urine formaldehyde in elderly patients with primary open angle glaucoma	International journal of ophthalmology	2016,9(3):411-416	Cui, Ying;Su, Tao;Zhang, ShaoDan;Huang, Ping;He, YingGe;Liu, Ying;Zhang, Chun;Ritch, Robert;He, Rongqiao;	ZHANG C;刘纓	0.705
39	The Effect Of Surgical And Psychological Stress On Learning And Memory Function In Aged C57bl/6 Mice	Neuroscience	2016,320:210-220	Zhang, C;Li, C;Xu, Z;Zhao, S;Li, P;Cao, J;Mi, W;	MI W	3.357
40	The Role of Hippo Signaling in Neuronal Development and CNS Diseases	Progress in biochemistry and biophysics	2016,43(4):383-388	Zhao SiQi;Wang ShuKun;He Qing;Yuan Zengqiang	袁增强	0.324
41	Neocortical Expansion and Neurodevelopmental Disease	Progress in biochemistry and biophysics	2016,43(4):389-397	Wu Qian;Li Rui;Sun Le;Liu Jing;Fang Ai;Liu WenSu;Li Long;Yang Meng;Wang Xiaoqun	王晓群	0.324
42	Relationships Between Responses to Luminance Changes and Receptive Field ON-OFF Responses of Neurons in Lateral Geniculate Nucleus	Progress in biochemistry and biophysics	2016,43(4):413-419	Wang Yong;Wang Yi;	王毅	0.324
43	The Effects of Formaldehyde on Life Span and Stress Resistance in Drosophila melanogaster	Progress in biochemistry and biophysics	2016,43(4):420-428	Li YiNing;He Rongqiao	赫荣乔	0.324
44	Chronic-dehydrated Dysmetabolism of Formaldehyde in Mouse Brain and Decline of Learning in The Shuttle Box	Progress in biochemistry and biophysics	2016,43(4):429-438	Li Ting;Su Tao;He YingGe;He Rongqiao	赫荣乔	0.324
45	Epithelia-derived wingless regulates dendrite directional growth of drosophila ddaE neuron through the Fz-Fmi-Dsh-Rac1 pathway	Molecular brain	2016,9	Li, Xiaoting;Wang, Yan;Wang, Huan;Liu, Tongtong;Guo, Jing;Yi, Wei;Li, Yan	李岩	4.902

46	cGMP-Dependent Protein Kinase Encoded by foraging Regulates Motor Axon Guidance in Drosophila by Suppressing Lola Function	Journal of neuroscience	2016,36(16):4635-4646	Peng, Qionglin;Wang, Yijin;Li, Meixia;Yuan, Deliang;Xu, Mengbo;Li, Changqing;Gong, Zhefeng;Jiao, Renjie;Liu, Li	焦仁杰;刘力	6.344
47	Longitudinal evaluation of functional connectivity variation in the monkey sensorimotor network induced by spinal cord injury	Acta physiologica	2016,217(2):164-173	Rao, J S;Liu, Z;Zhao, C;Wei, R H;Zhao, W;Yang, Z Y;Li, X G;	YANG ZY; LI	4.382
48	Effects of formaldehyde exposure on anxiety-like and depression-like behavior, cognition, central levels of glucocorticoid receptor and tyrosine hydroxylase in mice	Chemosphere	2016,144:2004-2012	Li, Yani;Song, Zhuoyi;Ding, Yujuan;Xin, Ye;Wu, Tong;Su, Tao;He, Rongqiao;Tai, Fadao;Lian, Zhenmin;	TAI FD	3.34
49	Epithelial microRNA-9a regulates dendrite growth through Fmi-Gq signaling in Drosophila sensory neurons	Developmental neurobiology	2016,76(2):225-237	Wang, Yan;Wang, Huan;Li, Xiaoting;Li, Yan	李岩	3.37
50	Simulation Verification of SNR and Parallel Imaging Improvements by ICE-Decoupled Loop Array in MRI	Applied magnetic resonance	2016,47(4):395-403	Yan, Xinqiang;Cao, Zhipeng;Zhang, Xiaoliang;	YAN XQ	1.167
51	Social correlates of the dominance rank and long-term cortisol levels in adolescent and adult male rhesus macaques (Macaca mulatta)	Scientific reports	2016,6	Feng, Xiaoli;Wu, Xujun;Morrill, Ryan J;Li, Zhifei;Li, Chunlu;Yang, Shangchuan;Li, Zhaoxia;Cui, Ding;Lv, Longbao;Hu, Zhengfei;Zhang, Bo;Yin, Yong;Guo, Liyun;Qin, Dongdong;hu, xintian	FENG XL; QIN DD	5.578
52	Neural activities in V1 create the bottom-up saliency map of natural scenes	Experimental brain research	2016,234(6):1769-1780	Chen, Cheng;Zhang, Xilin;Wang, Yizhou;zhou, tiangang;Fang, Fang;	WANG YZ; FANG F	2.036

53	Perceptual learning modifies the functional specializations of visual cortical areas	PNAS	2016,113(20):5724-5729	Chen, Nihong;Cai, Peng;zhou, tiangang;Thompson, Benjamin;Fang, Fang;	FANG F	9.674
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