

2018 年度发表论文

论文/专著名称	刊物/出版社名称	卷、期、页/章节	作者
A single-cell RNA-seq survey of the developmental landscape of the human prefrontal cortex	<i>Nature</i>	2018,555(7697):524	Zhong Suijuan,Zhang Shu,Fan Xiaoying, Wu Qian, Yan Liying, Dong Ji, Zhang Haofeng, Li Long, Sun Le, Pan Na, Xu Xiaohui, Tang Fuchou, Zhang Jun, Qiao Jie, Wang Xiaoqun,
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FUS interacts with ATP synthase beta subunit and induces mitochondrial unfolded protein response in cellular and animal models	<i>PNAS</i>	2018,115(41):E9678-E9686	Deng Jianwen, Wang Peng, Chen Xiaoping, Cheng Haipeng, Liu Jianghong, Fushimi Kazuo, zhu li, Wu Jane Y,
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NT3-chitosan enables de novo regeneration and functional recovery in monkeys after spinal cord injury	<i>PNAS</i>	2018,115(24):E5595-E5604	Rao JiaSheng,Zhao Can,Zhang Aifeng,Duan Hongmei,Hao Peng,Wei RuiHan,Shang Junkui,Zhao Wen,liu zuxiang,刘祖祥,Yu Juehua,Fan Kevin S,Tian Zhaolong,He Qihua,Song Wei,Yang Zhaoyang,Sun Yi Eve,Li Xiaoguang,
An Excitatory Neural Assembly Encodes Short-Term Memory in the Prefrontal Cortex	<i>Cell Reports</i>	2018,22(7):1734-1744	Tian Yonglu,Yang Chaojuan,Cui Yaxuan,Su Feng,Wang Yongjie,Wang Yangzhen,Yuan Peijiang,Shang Shujiang,Li Hao,Zhao Jizong,Zhu Desheng,Tang Shiming,唐士明,Cao Peng,Liu Yunbo,Wang Xunli,Wang Liecheng,Zeng Wenbo,Jiang Haifei,Zhao Fei,Luo Minhua,Xiong Wei,Qiu Zilong,Li XiangYao,Zhang Chen,
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TDP-43 regulates cancer-associated microRNAs	<i>Protein & Cell</i>	2018,9(10): 848-866	Chen Xiaowei,Fan Zhen,McGee Warren,Chen Mengmeng,Kong Ruirui,Wen Pushuai,Xiao Tengfei,Chen Xiaomin,Liu Jianghong,zhu li,Chen Runsheng, Wu Jane Y,
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Individualized Functional Parcellation of the Human Amygdala Using a Semi-supervised Clustering Method: A 7T Resting State fMRI Study	<i>Frontiers In Neuroscience</i>	2018,12	Zhang Xianchang,Cheng Hwei,Zuo Zhentao,zhou ke,Cong Fei,wang bo,zhuo yan,Chen Lin,xue rong,Fan Yong,
Direct localisation of the human pedunclopontine nucleus using MRI: a coordinate and fibre-tracking study	<i>European Radiology</i>	2018,28(9): 3882-3892	Cong Fei,Wang JiaWei,wang bo,Yang Zhangyan,An Jing,Zuo Zhentao,Zhang Zihao,Zhang YuQing,zhuo yan,
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Anodal Transcranial Direct-Current Stimulation Over the Right Dorsolateral Prefrontal Cortex Influences Emotional Face Perception	<i>Neuroscience Bulletin</i>	2018,34(5): 842-848:	Yang LiChuan,Ren Ping,ma yuanye,
Vernier But Not Grating Acuity Contributes to an Early Stage of Visual Word Processing	<i>Neuroscience Bulletin</i>	2018,34(3): 517-526	Tan Yufei,Tong Xiuhong,Chen Wei,Weng Xuchu,he sheng,Zhao Jing,
Eye-hand coordination during flexible manual interception of an abruptly appearing, moving target	<i>Journal Of Neurophysiology</i>	2018,119(1):221-234	Li Yuhui,Wang Yong,Cui He,
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Dynamic diffusion tensor imaging of spinal cord contusion: A canine model	<i>Journal Of Neuroscience Research</i>	2018,96(6): 1093-1103	Liu Changbin,Yang Degang,Li Jianjun,Li Dapeng,Yang Mingliang,Sun Wei,Meng Qianru,Zhang Wenhao,Cai Chang,Du Liangjie,Li Jun,Gao Feng,Gu Rui,Feng Yutong,Dong Xuechao,Miao Qi,Yang Xinghua,Zuo Zhentao,
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