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论文题目	作者	刊物名称	年	卷
A Biotechnology-Based Male Sterility System for Hybrid Seed Production in Tomato	Minmin Du, Ke Zhou, Yuanyuan Liu, Lei Deng, Xiaoyue Zhang, Lihao Lin, Ming Zhou, Wei Zhao, Changlong Wen, Jiayi Xing, Chang-Bao Li, Chuanyou Li	The Plant Journal	2020-01-13	
Manipulating Gene Translation in Plants by CRISPR-Cas9-mediated Genome Editing of Upstream Open Reading Frames	Xiaomin Si, Huawei Zhang, Yanpeng Wang, Kunling Chen, Caixia Gao	Nature Protocols	2020-01-09	
Phosphatidylserine Synthetase Regulates Cellular Homeostasis Through Distinct Metabolic Mechanisms	Xiao Yang, Jingjing Liang, Long Ding, Xia Li, Sin-Man Lam, Guanghou Shui, Mei Ding, Xun Huang	PLoS Genetics	2019-12-26	
Mediator Subunit MED25 Couples Alternative Splicing of JAZ Genes with Fine Tuning Jasmonate Signaling	Fangming Wu, Lei Deng, Qingzhe Zhai, Jiuhai Zhao, Qian Chen and Chuanyou Li	The Plant Cell	2019-12-19	
The Condensin Subunits SMC2 and SMC4 Interact for Correct Condensation and Segregation of Mitotic Maize Chromosomes	Hefei Wang, Yang Liu, Jing Yuan, Jing Zhang, Fangpu Han	The Plant Journal	2019-12-11	
Vascular-Specific Expression of Gastrodia Antifungal Protein Gene Significantly Enhanced Cotton Verticillium Wilt Resistance	Yiqin Wang, Chengzhen Liang, Shenjie Wu, Guiliang Jian, Xueyan Zhang, Huanyang Zhang, Jiyou Tang, Jing Li, Gaili Jiao, Fuguang Li, Chengcai Chu	Plant Biotechnology Journal	2019-12-07	
Synchronized Replication of Genes Encoding the Same Protein Complex in Fast-proliferating Cells	Ying Chen, Ke Li, Xiao Chu, Lucas B. Carey, and Wenfeng Qian	Genome Research	2019-12-06	
Developmental Cytoplasmic-to-Nuclear Translocation of RNA-Binding Protein HuR Is Required for Adult Neurogenesis	Yuhan Wang, Ye Guo, Changyong Tang, Xiu Han, Mingyue Xu, Jing Sun, Yifei Zhao, Yiwen Zhang, Min Wang, Xiaofeng Cao, Xiaojuan Zhu and Weixiang Guo	Cell Reports	2019-12-04	
Brain Endothelial Cells Maintain Lactate Homeostasis and Control Adult Hippocampal Neurogenesis	Jun Wang, Yaxiong Cui, Zhenyang Yu, Wenjing Wang, Xuan Cheng, Wenliang Ji, Shuyue Guo, Qing Zhou Ning Wu5, Yan Chen, Ying Chen, Xiaopeng Song, Hui Jiang, Yanxiao Wang, Yu Lan, Bin Zhou, Lanqun Mao, Jin Li, Huanming Yang, Weixiang Guo & Xiao Yang	Cell Stem Cell	2019-12-04	
Poly(A) Inclusive RNA Isoform Sequencing (PAIso-seq) Reveals Wide-spread Non-adenosine Residues Within RNA Poly(A) Tails	Yusheng Liu, Hu Nie, Hongxiang Liu, Falong Lu	Nature Communications	2019-11-26	
Assembly of Chromosome-scale Contigs by Efficiently Resolving Repetitive Sequences with Long Reads	Huilong Du & Chengzhi Liang	Nature Communications	2019-11-26	
Reductionist Synthetic Community Approaches in Root Microbiome Research	Yong-Xin Liu, Yuan Qin, Yang Bai	Current Opinion in Microbiology	2019-11-15	
The Deposition of CENH3 in Maize is Stringently Regulated	Chao Feng, Jing Yuan, Han Bai, Yalin Liu, Handong Su, Yang Liu, Lindan Shi, Zhi Gao, James A. Birchler, Fangpu Han	The Plant Journal	2019-11-15	
A Transcriptional Network Promotes Anthocyanin Biosynthesis in Tomato Flesh	Chuanlong Sun, Lei Deng, Minmin Du, Jiuhai Zhao, Qian Chen, Tingting Huang, Hongling Jiang, Chang-Bao Li, Chuanyou Li	Molecular Plant	2019-11-05	
Super-efficient in Vivo Two-Photon Photodynamic Therapy with a Gold Nanocluster as a Type I Photosensitizer	Rongcheng Han, Miao Zhao, Zhiwei Wang, Helin Liu, Shengcang Zhu, Lu Huang, Yu Wang, Lijun Wang, Yuankai Hong, Yinlin Sha and Yuqiang Jiang	ACS Nano	2019-11-05	
Maternal Valproic Acid Exposure Leads to Neurogenesis Defects and Autism-Like Behaviors in Non-Human Primates	Hui Zhao, Qiqi Wang, Ting Yan, Yu Zhang, Hui-juan Xu, Hao-peng Yu, Zhuchi Tu, Xiangyu Guo, Yong-hui Jiang, Xiao-jiang Li, Huihui Zhou and Yong Q. Zhang	Translational Psychiatry	2019-11-04	
MBKbase for Rice: An Integrated Omics Knowledgebase for Molecular Breeding in Rice	Hua Peng, Kai Wang, Zhuo Chen, Yinghao Cao, Qiang Gao, Yan Li, Xiuxiu Li, Hongwei Lu, Huilong Du, Min Lu, Xin Yang, Chengzhi Liang	Nucleic Acids Research	2019-10-23	
Control of Bird Feeding Behavior by Tannin1 through Modulating the Biosynthesis of Polyphenols and Fatty Acid-Derived Volatiles in Sorghum	Peng Xie, Jiayang Shi, Sanyuan Tang, Chengxuan Chen, Aimal Khan, Fengxia Zhang, Ying Xiong, Chao Li, Wei He, Guodong Wang, Fumin Lei, Yaorong Wu, Qi Xie	Molecular Plant	2019-09-24	
Myocardial-Infarction-Responsive Smart	Caixia Fan, Jiajia Shi, Yan Zhuang,	Advanced Materials	2019-09-18	

Hydrogels Targeting Matrix Metalloproteinase  
for On-Demand Growth Factor Delivery

Lulu Zhang, Lei Huang, Wen Yang,  
Bing Chen, Yanyan Chen, Zhifeng  
Xiao, He Shen, Yannan Zhao, Jianwu  
Dai

CYP72A Enzymes Catalyze 13-Hydrolyzation  
of Gibberellins

Juan He, Qingwen Chen, Peiyong Xin,  
Jia Yuan, Yihua Ma, Xuemei Wang,  
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Nature Plants

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