

ADVANCED MATERIALS

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自主产品最新SCI文献引用精选

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1. Ning Ma, Ming Kang Zhang, Xiao Shuang Wang, etc. NIR Light Triggered Degradable MoTe₂ Nanosheets for Combined Photothermal and Chemotherapy of Cancer. *Advanced Function Materials* First published: 22 June 2018. (IF: 21.95).

引用产品: Annexin V-FITC/PI Apoptosis Detection Kit

作者单位: 武汉大学化学与分子科学学院

文章链接: <https://onlinelibrary.wiley.com/doi/abs/10.1002/adfm.201801139>

2. Liming Wang, Yik-Lam Cho, Yancheng Tang, etc. PTEN-L is a novel protein phosphatase for ubiquitin dephosphorylation to inhibit PINK1-Parkin-mediated mitophagy. *Cell research* Published: 22 June 2018. (IF: 15.393).

引用产品: HyperSignal ECL substrate

作者单位: 新加坡国立大学Yong Loo Lin医学院生理学系

文章链接: <https://www.nature.com/articles/s41422-018-0056-0>

3. Mei Zhen Zou, Wen Long Liu, Chu Xin Li, etc. A Multifunctional Biomimetic Nanoplatform for Relieving Hypoxia to Enhance Chemotherapy and Inhibit the PD 1/PD L1 Axis. *Small* 2018, 1801120. (IF: 8.643).

引用产品: Mouse TNF- α , IL-6, IL-12, IFN- γ ELISA Kit

作者单位: 武汉大学化学与分子科学学院

文章链接: <https://onlinelibrary.wiley.com/doi/abs/10.1002/smll.201801120>

4. Chuan Hu, Xiaotong Yang, Rui Liu, etc. Coadministration of iRGD with Multistage Responsive Nanoparticles Enhanced Tumor Targeting and Penetration Abilities for Breast Cancer Therapy. *ACS Applied Materials & Interfaces* 2018, 10 (26), pp 22571–22579. (IF: 8.097).

引用产品: Rabbit neuropilin-1 polyclonal antibody

作者单位: 四川大学华西药学院药物靶向与给药系统重点实验室

文章链接: <https://pubs.acs.org/doi/abs/10.1021/acsami.8b04847>

5. Fei Shu, Jiahuan Chen, Xiaojie Ma, etc. Cholesterol Crystal-Mediated Inflammation Is Driven by Plasma Membrane Destabilization. *Frontiers in Immunology* 2018; 9: 1163. (IF: 5.511).

引用产品: Annexin V-FITC/PI Apoptosis Detection Kit

作者单位: 清华大学基础医学系

文章链接: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5986904/>

6. Chang-Long Chen, Ying Wang, Chun-Yu Huang, etc. IL-17 induces antitumor immunity by promoting beneficial neutrophil recruitment and activation in esophageal squamous cell carcinoma. *Oncoimmunology* Published 21 Sep 2017. (IF: 5.503).

引用产品: TNF- α and IFN- γ ELISA Kit

作者单位: 中山大学肿瘤防治中心

文章链接: <https://www.tandfonline.com/doi/abs/10.1080/2162402X.2017.1373234>

7. Wen-di Luo, Jia-wei Min, Wen-Xian Huang, etc. Vitexin reduces epilepsy after hypoxic ischemia in the neonatal brain via inhibition of NKCC1. *Journal of Neuroinflammation* 2018;15:186. (IF: 5.193).

引用产品: Rat IL-1 β , IL-6, and TNF ELISA Kit

作者单位: 武汉大学基础医学院

文章链接: <https://jneuroinflammation.biomedcentral.com/articles/10.1186/s12974-018-1221-6V>

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8. Hu Bian, Zou Yan, Zhang Linlin, etc. Nucleofection with Plasmid DNA for CRISPR/Cas9-Mediated Inactivation of Programmed Cell Death Protein 1 in CD133-Specific CAR T Cells. *Human Gene Therapy* Ahead of Print. (IF: 4.241).
- 引用产品: APC anti - human CD3
作者单位: 南京大学动物模型动物研究中心
文章链接: <https://www.liebertpub.com/doi/abs/10.1089/hum.2017.234>
9. Zhao Zhengfei, Pan Guangrui, Tang Chengyong, etc. IL-34 Inhibits Acute Rejection of Rat Liver Transplantation by Inducing Kupffer Cell M2 Polarization. *Transplantation* June 2018 - Volume 102 - Issue 6 - p e265–e274. (IF: 3.96).
- 引用产品: Rat IL-12p70 ELISA Kit
作者单位: 重庆医科大学附属第一医院肝胆外科
文章链接: https://journals.lww.com/transplantjournal/Abstract/2018/06000/IL_34_Inhibits_Acute_Rejection_of_Rat_Liver.18.aspx
10. Nini Fu, Hang Li, Jingchang Sun, etc. Trichosanthes pericarpium Aqueous Extract Enhances the Mobilization of Endothelial Progenitor Cells and Up-regulates the Expression of VEGF, eNOS, NO, and MMP-9 in Acute Myocardial Ischemic Rats. *Frontiers in Physiology* 17 January 2018. (IF: 3.394).
- 引用产品: Rat VEGF ELISA Kit
作者单位: 山东中医药大学药学院
文章链接: <https://www.frontiersin.org/articles/10.3389/fphys.2017.01132/full>
11. Guilong Feng, Jie Feng, Shaojun Zhang, etc. Altered levels of α -melanocyte stimulating hormone in cerebrospinal fluid and plasma of patients with traumatic brain injury. *Brain Research* Volume 1696, 1 October 2018, Pages 22-30. (IF: 3.125).
- 引用产品: TNF- α ELISA Kit
作者单位: 山西医科大学第一医院急诊科
文章链接: <https://www.sciencedirect.com/science/article/pii/S0006899318303147#!>
12. Yuanyuan Wang, Qinwen Wang, Xiaoming Bao, etc. Taxifolin prevents β -amyloid-induced impairments of synaptic formation and deficits of memory via the inhibition of cytosolic phospholipase A2/prostaglandin E2 content. *Metabolic Brain Disease* August 2018, Volume 33, Issue 4, pp 1069–1079. (IF: 2.441).
- 引用产品: Mouse anti- β -actin
作者单位: 宁波大学医学院
文章链接: <https://link.springer.com/article/10.1007/s11011-018-0207-5>
13. Ruihua Ma, Pinwen Wu, Qiqing Shi, etc. Telocytes promote VEGF expression and alleviate ventilator-induced lung injury in mice. *Acta Biochimica et Biophysica Sinica* gmy066. (IF: 2.224).
- 引用产品: Annexin V-FITC/PI Apoptosis Detection Kit
作者单位: 复旦大学附属中山医院麻醉科
文章链接: <https://academic.oup.com/abbs/advance-article-abstract/doi/10.1093/abbs/gmy066/5040179?redirectedFrom=fulltext>
14. Wantai Dang, Dan XuWen, Guang Xie, etc. Study on the expressions of NLRP3 gene transcript variants in peripheral blood monocytes of primary gout patients. *Clinical Rheumatology* pp 1–9. (IF: 2.141).
- 引用产品: Human IL-1 β ELISA Kit
作者单位: 成都医学院第一附属医院
文章链接: <https://link.springer.com/article/10.1007/s10067-018-4149-4>