

ADVANCED FUNCTIONAL MATERIALS



四正柏品牌产品最新
SCI文献引用精选

2020年9月

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1. Qian Cheng, Fan Gao, Wu - Yang Yu, etc. Near - Infrared Triggered Cascade of Antitumor Immune Responses Based on the Integrated Core–Shell Nanoparticle. *Adv. Funct. Mater* 2020, 2000335. (IF: 16.836).

引用产品: FITC anti–mouse CD3, PE anti–mouse CD4, APC anti–mouse CD8, Mouse TNF– α and IL–1 β ELISA Kits

作者单位: 武汉大学生物医用高分子材料教育部重点实验室

文章链接: <https://onlinelibrary.wiley.com/doi/abs/10.1002/adfm.202000335>

2. Zhanlin Zhang, Hui Yan, Shang Li, etc. Janus rod-like micromotors to promote the tumor accumulation and cell internalization of therapeutic agents. *Chemical Engineering Journal* Volume 404, 15 January 2021, 127073. (IF: 10.652).

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

作者单位: 西南交通大学材料先进技术教育部重点实验室

文章链接: <https://www.sciencedirect.com/science/article/abs/pii/S1385894720332010>

3. Cheng Huang, Hongjian Li, Yunyu Feng, etc. Combination therapy with B7H3-redirected bispecific antibody and Sorafenib elicits enhanced synergistic antitumor efficacy. *Theranostics* 2020; 10(23): 10498–10512. (IF: 8.579).

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

作者单位: 四川大学生物治疗国家重点实验室

文章链接: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7482810/>

4. Qian Liu, Linhong Luo, Chunhong Ren, etc. The opposing roles of the mTOR signaling pathway in different phases of human umbilical cord blood - derived CD34+ cell erythropoiesis. *STEM CELLS* First published: 01 September 2020. (IF: 6.022).

引用产品: PE anti–human CD34, FITC anti–human CD36, APC anti–human CD71,

Annexin V– Alexa Fluor 488 Apoptosis Detection Kit, Cell Cycle Analysis Kit

作者单位: 汕头大学医学院第一附属医院分子心脏病学实验室

文章链接: <https://stemcellsjournals.onlinelibrary.wiley.com/doi/full/10.1002/stem.3268>

5. Rui Xiong, Xiao - Gang Zhou, Yong Tang, etc. Lychee seed polyphenol protects the blood–brain barrier through inhibiting A β (25–35) - induced NLRP3 inflammasome activation via the AMPK/mTOR/ULK1 - mediated autophagy in bEnd.3 cells and APP/PS1 mice. *Phytotherapy Research* First published: 06 September 2020. (IF: 4.087).

引用产品: UltraSignal ECL Western Blotting Detection Reagent, Annexin V–FITC/PI Apoptosis Detection Kit

作者单位: 西南医科大学药学院

文章链接: <https://onlinelibrary.wiley.com/doi/abs/10.1002/ptr.6849>

6. Qi-Yuan Zou, Su-Ling Hong, Hou-Yong Kang, etc. Effect of di-(2-ethylhexyl) phthalate (DEHP) on allergic rhinitis. *Scientific Reports* 10, Article number: 14625 (2020). (IF: 3.998).

引用产品: Mouse IgE, IL–4, IL–5, IL–6, IL–13 and IL–33 ELISA Kits

作者单位: 重庆医科大学第一附属医院耳鼻咽喉科

文章链接: <https://www.nature.com/articles/s41598-020-71517-6>

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7. Youwei Pu, Zijing Liu, Cheng Zhong, etc. Immunomodulatory effects of a polysaccharide from *Solanum nigrum* Linne through TLR4-MyD88 signaling pathway. *International Immunopharmacology* Volume 88, November 2020, 106973. (IF: 3.943).

引用产品: [Mouse TNF- \$\alpha\$ and IL-6 ELISA Kits](#)

作者单位: 重庆医科大学第二附属医院临床检验科

文章链接: <https://www.sciencedirect.com/science/article/pii/S1567576920318452>

8. Xu Ma, Min Zhao, Ming-Hai Tang, etc. Flavonoids with Inhibitory Effects on NLRP3 Inflammasome Activation from *Millettia velutina*. *Journal of Natural Products* Publication Date: September 29, 2020. (IF: 3.779).

引用产品: [Human IL-1 \$\beta\$ and TNF- \$\alpha\$ ELISA Kits](#), [Mouse IL-1 \$\beta\$ and TNF- \$\alpha\$ ELISA Kits](#)

作者单位: 四川大学生物治疗国家重点实验室

文章链接: <https://pubs.acs.org/doi/10.1021/acs.jnatprod.0c00478>

9. Xiang Hu, Jing Zhou, Sha-sha Song, etc. TLR4/AP-1-Targeted Anti-Inflammatory Intervention Attenuates Insulin Sensitivity and Liver Steatosis. *Mediators of Inflammation* Volume 2020. Article ID 2960517. (IF: 3.758).

引用产品: [Mouse TNF- \$\alpha\$, IL-6, IL- \$\beta\$ and IL-10 ELISA Kits](#)

作者单位: 华中科技大学同济医学院附属协和医院内分泌科

文章链接: <https://www.hindawi.com/journals/mi/2020/2960517/>

10. Huanhuan Xu, Fei Chen, Titi Liu, etc. Ellagic acid blocks RANKL-RANK interaction and suppresses RANKL-induced osteoclastogenesis by inhibiting RANK signaling pathways. *Chemico-Biological Interactions* Volume 331, 1 November 2020, 109235. (IF: 3.723).

引用产品: [UltraSignal ECL Western Blotting Detection Reagent](#)

作者单位: 云南农业大学普洱茶学教育部重点实验室

文章链接: <https://www.sciencedirect.com/science/article/abs/pii/S0009279720308747>

11. Liyu Deng, Jidong Chen, Ting Wang, etc. PDGF/MEK/ERK Axis represses Ca²⁺ clearance via Decreasing the Abundance of Plasma Membrane Ca²⁺ Pump PMCA4 in Pulmonary Arterial Smooth Muscle Cells. *American Journal of Physiology-Cell Physiology* Published online 23 September 2020. (IF: 3.485).

引用产品: [UltraSignal ECL Western Blotting Detection Reagent](#)

作者单位: 深圳大学生命科学学院深圳市微生物基因工程重点实验室

文章链接: <https://journals.physiology.org/doi/abs/10.1152/ajpcell.00290.2020>

12. Xiao Yang, Peng Zhan, Shuqiang Feng, etc. SRSF6 regulates alternative splicing of genes involved in DNA damage response and DNA repair in HeLa cells. *Oncology Reports* November-2020 Volume 44 Issue 5. (IF: 3.417).

引用产品: [Annexin V-FITC/PI Apoptosis Detection Kit](#)

作者单位: 吉林大学第二医院泌尿外科

文章链接: <https://www.spandidos-publications.com/10.3892/or.2020.7750>

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13. Xiaoming Wang, Yunjin Bai, Facai Zhang, etc. Targeted Inhibition of P4HB Promotes Cell Sensitivity to Gemcitabine in Urothelial Carcinoma of the Bladder. **OncoTargets and Therapy** Volume 2020: 13 Pages 9543—9558. (IF: 3.337).
引用产品: [Annexin V-FITC/PI Apoptosis Detection Kit, Cell Cycle Analysis Kit \(RNase\)](#)
作者单位: 四川大学华西医院泌尿外科研究所
文章链接: <https://www.dovepress.com/targeted-inhibition-of-p4hb-promotes-cell-sensitivity-to-gemcitabine-i-peer-reviewed-fulltext-article-OTT>
14. Xiang Qiu, Heying Pei, Hengfan Ni, etc. Design, synthesis and anti - inflammatory study of novel N - heterocyclic substituted Aloe - emodin derivatives. **Chemical Biology & Drug Design** First published: 05 September 2020. (IF: 2.548).
引用产品: [Human IL-1 \$\beta\$, IL-6, TNF- \$\alpha\$ and PGE2 ELISA Kits](#)
作者单位: 成都中医药大学药学院
文章链接: <https://onlinelibrary.wiley.com/doi/abs/10.1111/cbdd.13788>
15. Weina Yang, Yingying Yue, Fei Yin, etc. LINC01133 and LINC01243 are positively correlated with endometrial carcinoma pathogenesis. **Archives of Gynecology and Obstetrics** Published: 14 September 2020. (IF: 2.283).
引用产品: [Cell Cycle Analysis Kit, Annexin V-FITC/PI Apoptosis Detection Kit](#)
作者单位: 天津医科大学第二医院妇科
文章链接: <https://link.springer.com/article/10.1007/s00404-020-05791-0>
16. Ying Fu, Jiangping Wei, Bin Li, etc. CGA ameliorates cognitive decline by regulating the PI3K/AKT signaling pathway and neurotransmitter systems in rats with multi-infarct dementia. **Experimental and Therapeutic Medicine** November-2020 Volume 20 Issue 5. (IF: 1.785).
引用产品: [UltraSignal ECL Western Blotting Detection Reagent](#)
作者单位: 成都中医药大学药学院
文章链接: <https://www.spandidos-publications.com/10.3892/etm.2020.9198>
17. Qiuying Cai, Yulin Li, Fan Liu, etc. Effects of All-Trans Retinoic Acid on the Optimization of Synovial Explant Induced by Tumor Necrosis Factor Alpha. **Journal of Nutritional Science and Vitaminology** 2020 Volume 66 Issue 4 Pages 300-310. (IF: 1.424).
引用产品: [Rat IL-6, IL-1 \$\beta\$, IFN- \$\gamma\$, IL-17A, VEGF and MMP-9 ELISA Kits](#)
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文章链接: https://www.jstage.jst.go.jp/article/jnsv/66/4/66_300/_article/-char/ja/