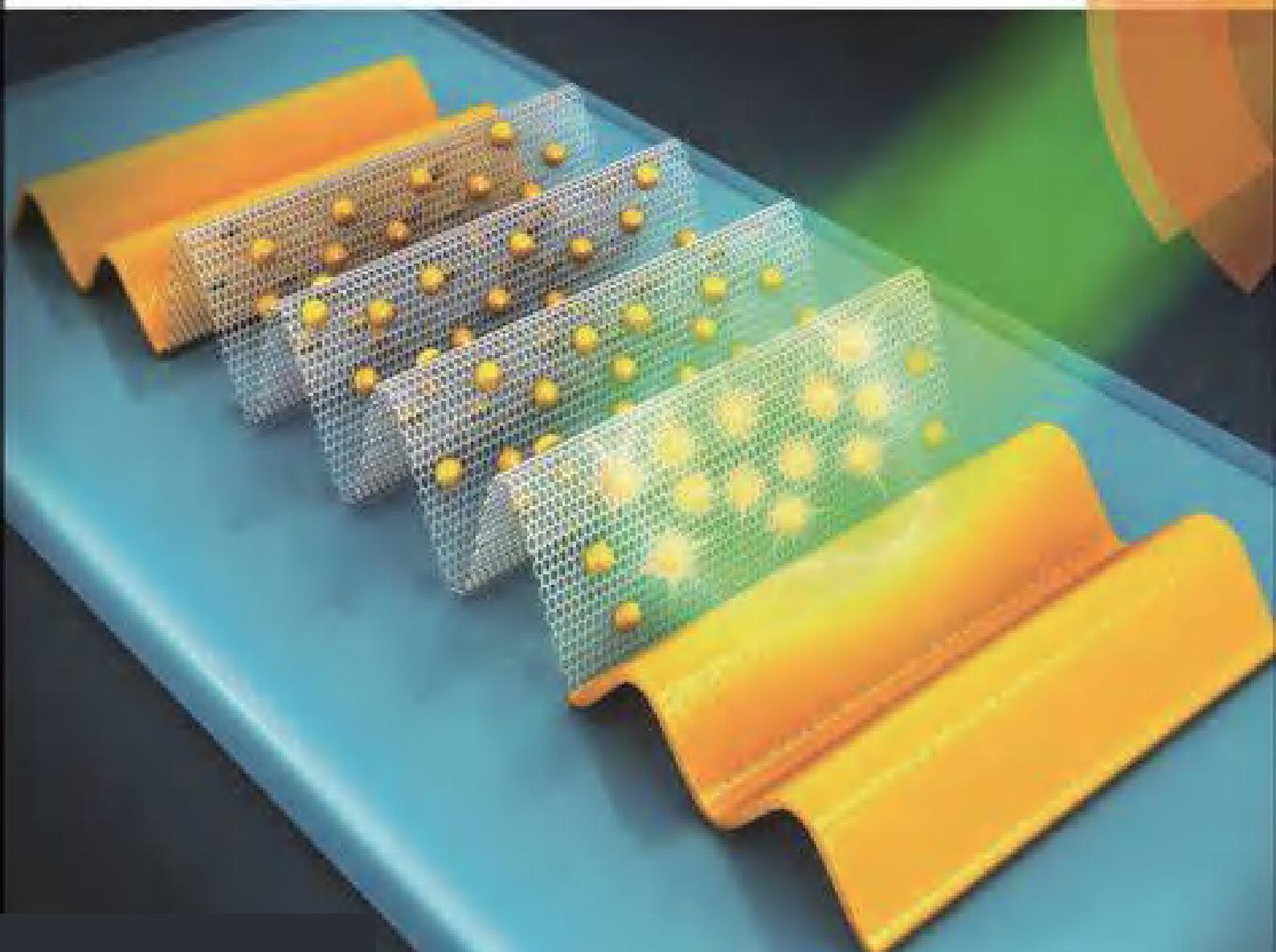




四正柏生物

4A Biotech Co., Ltd.

Nanoscale



2019年5月

四正柏自主产品最新SCI文献引用精选

-
1. Meng Xu, Yayu Wen, Yanan Liu, etc. Hollow mesoporous ruthenium nanoparticles conjugated bispecific antibody for targeted anti-colorectal cancer response of combination therapy. **Nanoscale** Issue 19, 2019. (IF: 7.233).

引用产品: [Annixin V-Alexa Fluor 488/PI Apoptosis Detection Kit](#)

作者单位: 暨南大学化学与材料科学学院化学系

文章链接: <https://pubs.rsc.org/en/content/articlelanding/2019/nr/c9nr01904a/unauth#!divAbstract>

2. Xiao-ping Zhong, Anna Kan, Yi-hong Ling, etc. NCKAP1 improves patient outcome and inhibits cell growth by enhancing Rb1/p53 activation in hepatocellular carcinoma. **Cell Death & Disease** 10, Article number: 369 (2019). (IF: 5.638)

引用产品: [Annixin V-Alexa Fluor 647/PI Apoptosis Detection kit](#)

作者单位: 中山大学肿瘤防治中心肝胆肿瘤科

文章链接: <https://www.nature.com/articles/s41419-019-1603-4>

3. Xing-Liang Yang, Xin Wang, Lin Shao, etc. TRPV1 mediates astrocyte activation and interleukin-1 β release induced by hypoxic ischemia (HI). **Journal of Neuroinflammation** 201916:114. (IF: 5.193).

引用产品: [Mouse IL-1 \$\beta\$ ELISA Kit](#)

作者单位: 武汉大学基础医学院湖北省发育源性疾病重点实验室生理学教研室

文章链接: <https://jneuroinflammation.biomedcentral.com/articles/10.1186/s12974-019-1487-3>

4. Rui-Cheng Yang, Xin-Yi Qu, Si-Yu Xiao, etc. Meningitic Escherichia coli-induced upregulation of PDGF-B and ICAM-1 aggravates blood-brain barrier disruption and neuroinflammatory response. **Journal of Neuroinflammation** 201916:101. (IF: 5.193).

引用产品: [Mouse PDGF-BB ELISA Kit](#)

作者单位: 华中农业大学可持续猪生产合作创新中心

文章链接: <https://jneuroinflammation.biomedcentral.com/articles/10.1186/s12974-019-1497-1>

5. Chen-Ying Rao, Xin-Yuan Sun and Jian-Ming Ouyang. Effects of physical properties of nano-sized hydroxyapatite crystals on cellular toxicity in renal epithelial cells. **Materials Science and Engineering: C** Available online 30 May 2019, 109807. (IF: 5.08).

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

作者单位: 暨南大学生物矿化与结石研究所

文章链接: <https://www.sciencedirect.com/science/article/pii/S092849311930178X>

6. Zisheng Chen, Dacheng Yang, Xinwei Jiang, etc. Final-2 targeted glycolysis mediated apoptosis and autophagy in human lung adenocarcinoma cells but failed to inhibit xenograft in nude mice. **Food and Chemical Toxicology** Volume 130, August 2019, Pages 1-11. (IF: 3.977).

引用产品: [Cell Cycle Analysis Kit and Annixin V - FITC/PI Apoptosis Detection Kit](#)

作者单位: 广州医科大学附属第六医院呼吸内科, 清远市人民医院

文章链接: <https://www.sciencedirect.com/science/article/pii/S0278691519302534>

7. Xudong Gao, Cong Wang, Zhongqin Chen, etc. Effects of N-trans-feruloyltyramine isolated from laba garlic on antioxidant, cytotoxic activities and H₂O₂-induced oxidative damage in HepG2 and L02 cells. **Food and Chemical Toxicology** Volume 130, August 2019, Pages 130-141. (IF: 3.977).

引用产品: [Annixin V-Alexa Fluor 488/PI Apoptosis Detection Kit](#)

作者单位: 天津大学药学院, 天津市现代药物输送与高效重点实验室

文章链接: <https://www.sciencedirect.com/science/article/pii/S0278691519302881>

-
8. Minjie Lu, Ruixue Zhang, Tong Yu, etc. CREBZF regulates testosterone production in mouse Leydig cells. ***Journal of Cellular Physiology*** First published: 23 May 2019. (IF: 3.923)

引用产品: [Biotinylated anti - goat IgG antibody](#)

作者单位: 西北农林科技大学兽医学院

文章链接: <https://onlinelibrary.wiley.com/doi/abs/10.1002/jcp.28846>

9. Jing Yang, Rongjun Liu, Fan Lu, etc. Fast Green FCF Attenuates Lipopolysaccharide-Induced Depressive-Like Behavior and Downregulates TLR4/Myd88/NF- κ B Signal Pathway in the Mouse Hippocampus. ***Frontiers in Pharmacology*** First published: 23 May 2019. (IF: 3.831)

引用产品: [Mouse anti- \$\beta\$ -actin monoclonal antibody](#)

作者单位: 浙江省宁波大学医学院病理生理学重点实验室

文章链接: <https://www.frontiersin.org/articles/10.3389/fphar.2019.00501/full>

10. Chenchen Yang, Xianhui Hao, Yunlong Li, etc. Successful Establishment of Hepatitis E Virus Infection in Pregnant BALB/c Mice. ***Viruses*** 2019, 11(5), 451. (IF: 3.761)

引用产品: [Mouse IL-6 and IL-12 ELISA Kits](#)

作者单位: 昆明理工大学医学院

文章链接: <https://www.mdpi.com/1999-4915/11/5/451>

11. Huanyu Lu, Shan Tang, Chong Xue, etc. Mitochondrial-Derived Peptide MOTS-c Increases Adipose Thermogenic Activation to Promote Cold Adaptation. ***International Journal of Molecular Sciences*** 2019, 20(10), 2456. (IF: 3.687).

引用产品: [Glucagon ELISA Kit](#)

作者单位: 第四军医大学公共卫生学院

文章链接: <https://www.mdpi.com/1422-0067/20/10/2456>

12. Wenjun Huang, Rui Zhou, Liang Mao, etc. Esophageal cancer related gene-4 inhibits the migration and proliferation of oral squamous cell carcinoma through BC200 lncRNA/MMP-9 and -13 signaling pathway. ***Cellular Signalling*** Available online 29 May 2019. (IF: 3.487).

引用产品: [Human MMP-9 and MMP-13 ELISA Kits](#)

作者单位: 西南医科大学心血管研究所

文章链接: <https://www.sciencedirect.com/science/article/pii/S0898656819301172>

13. Haibo Xia, Junchao Xue, Hui Xu, etc. Andrographolide antagonizes the cigarette smoke-induced epithelial-mesenchymal transition and pulmonary dysfunction through anti-inflammatory inhibiting HOTAIR. ***Toxicology*** Volume 422, 15 June 2019, Pages 84-94. (IF: 3.265).

引用产品: [Human and Mouse IL-6 ELISA Kits](#)

作者单位: 南京医科大学公共卫生学院中国环境与人类健康国际合作中心全球卫生中心

文章链接: <https://www.sciencedirect.com/science/article/pii/S0300483X19301647>

14. Yi Cheng, Kai Qin, Nan Huang, etc. Cytokeratin 18 regulates the transcription and alternative splicing of apoptotic-related genes and pathways in HeLa cells. ***Oncology Reports*** July 2019 Volume 42 Issue 1 Pages: 301-312. (IF: 2.976)

引用产品: [Annexin V-FITC/7AAD Apoptosis Detection Kit](#)

作者单位: 同济医学院附属同济医院肿瘤科

文章链接: <https://www.spandidos-publications.com/10.3892/or.2019.7166>

-
15. Mei Jiang, Wenhan Huang, Zhongjie Wang, etc. Anti-inflammatory effects of Ang-(1-7) via TLR4-mediated inhibition of the JNK/FoxO1 pathway in lipopolysaccharide-stimulated RAW264.7 cells. ***Developmental & Comparative Immunology*** Volume 92, March 2019, Pages 291-298. (IF: 2.913)

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

作者单位: 重庆医科大学附属第二医院风湿科

文章链接: <https://www.sciencedirect.com/science/article/pii/S0145305X18300909>

16. Hongying Zhao, Yu Wang and Xiubao Ren. Nicotine promotes the development of non-small cell lung cancer through activating LINC00460 and PI3K/Akt signaling. ***Bioscience Reports*** May 23, 2019. (IF: 2.899).

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

作者单位: 天津医科大学肿瘤研究所和医院

文章链接: <http://www.bioscirep.org/content/early/2019/05/23/BSR20182443.abstract>

17. Yongjun Li, Yukai Guo, Zhuang Feng, etc. Involvement of the PI3K/Akt/Nrf2 Signaling Pathway in Resveratrol-Mediated Reversal of Drug Resistance in HL-60/ADR Cells. ***Nutrition and Cancer*** Volume 71, 2019 - Issue 6. (IF: 2.261).

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

作者单位: 河北医科大学第二医院临床实验室

文章链接: <https://www.tandfonline.com/doi/abs/10.1080/01635581.2019.1578387>

18. Youbo Zuo, Lei Zhao, Mei Zeng, etc. The effects of vitamin-rich carbohydrate pretreatment on the surgical stress response and S-100 β after splenectomy in elderly rats. ***BMC Anesthesiology*** 2019 19:77. (IF: 1.788).

引用产品: [Rat TNF- \$\alpha\$, IL-1 \$\beta\$, and IL-6 ELISA Kits](#)

作者单位: 重庆市陆军医科大学(第三军医大学)新桥医院麻醉科

文章链接: <https://bmcanesthesiol.biomedcentral.com/articles/10.1186/s12871-019-0748-0>

19. Te Zhang, Baoen He, Huan Yuan, etc. Synthesis and Antitumor Evaluation in Vitro of NO - Donating Ursolic Acid - Benzylidene Derivatives. ***Chemistry & Biodiversity*** First published: 12 April 2019. (IF: 1.617)

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

作者单位: 广州中医药大学药学院

文章链接: <https://onlinelibrary.wiley.com/doi/abs/10.1002/cbdv.201900111>

20. Zongguo Sun, Qi Xie, Jie Pan, etc. Cadmium regulates von Willebrand factor and occludin expression in glomerular endothelial cells of mice in a TNF- α -dependent manner. ***Renal Failure*** Volume 41, 2019 - Issue 1. (IF: 1.44)

引用产品: [Mouse TNF- \$\alpha\$ ELISA Kit](#)

作者单位: 山东师范大学生命科学学院

文章链接: <https://www.tandfonline.com/doi/full/10.1080/0886022X.2019.1604383>