

SBC miRNA 芯片客户发表文章列表（部分）

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- 2、 Cheng Tian-Lin,Wang Zhizhi,Liao Qiuming et al. MeCP2 suppresses nuclear microRNA processing and dendritic growth by regulating the DGCR8/Drosha complex.[J] .Dev. Cell, 2014, 28: 547-60. **IF=12.86**
- 3、 Nie Huizhen,Li Jun,Yang Xiao-Mei et al. Mineralocorticoid receptor suppresses cancer progression and the Warburg effect by modulating the miR-338-3p-PKLR axis in hepatocellular carcinoma.[J] .Hepatology, 2015, 62: 1145-59. **IF=11.06**
- 4、 Zhu Haibo,Guo Jing,Shen Yutao et al. Functions and Mechanisms of Tumor Necrosis Factor- α and Noncoding RNAs in Bone-Invasive Pituitary Adenomas.[J] .Clin. Cancer Res., 2018, 24: 5757-5766. **IF=10.20**
- 5、 Zou Zhipeng,Chen Juan,Liu Anling et al. mTORC2 promotes cell survival through c-Myc-dependent up-regulation of E2F1.[J] .J. Cell Biol., 2015, 211: 105-22. **IF=9.83**
- 6、 Zhao Jun-Long,Huang Fei,He Fei et al. Forced Activation of Notch in Macrophages Represses Tumor Growth by Upregulating miR-125a and Disabling Tumor-Associated Macrophages.[J] .Cancer Res., 2016, 76: 1403-15. **IF=9.33**
- 7、 Ye Fu-Gui,Song Chuan-Gui,Cao Zhi-Gang et al. Cytidine Deaminase Axis Modulated by miR-484 Differentially Regulates Cell Proliferation and Chemoresistance in Breast Cancer.[J] .Cancer Res., 2015, 75: 1504-15. **IF=9.28**
- 8、 Fan Song,Tian Tian,Chen Weixiong et al. Mitochondrial miRNA Determines Chemoresistance by Reprogramming Metabolism and Regulating Mitochondrial Transcription.[J] .Cancer Res., 2019, 79: 1069-1084. **IF=9.13**
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- 10、 Chen Xuanyu,Wang Xuegang,Ruan Anming et al. miR-141 is a key regulator of renal cell carcinoma proliferation and metastasis by controlling EphA2 expression.[J] .Clin. Cancer Res., 2014, 20: 2617-30. **IF=7.84**
- 11、 Pu Xue-Yan,Shen Jia-Ying,Deng Zhong-Ping et al. Plasma-specific microRNA response induced by acute exposure to aristolochic acid I in rats.[J] .Arch. Toxicol., 2017, 91: 1473-1483. **IF=6.64**
- 12、 He Feng,Peng Fenfen,Xia Xi et al. MiR-135a promotes renal fibrosis in diabetic nephropathy by regulating TRPC1.[J] .Diabetologia, 2014, 57: 1726-36. **IF=6.49**
- 13、 You Chun-Xiang,Zhao Qiang,Wang Xiao-Fei et al. A dsRNA-binding protein MdDRB1 associated with miRNA biogenesis modifies adventitious rooting and tree architecture in apple.[J] .Plant Biotechnol. J., 2014, 12: 183-92. **IF=6.28**
- 14、 Liu Na,Cui Rui-Xue,Sun Ying et al. A four-miRNA signature identified from genome-wide serum miRNA profiling predicts survival in patients with nasopharyngeal carcinoma.[J] .Int. J. Cancer, 2014, 134: 1359-68. **IF=6.20**
- 15、 Li Linpeng,Chen Keshi,Wu Yi et al. Gadd45a opens up the promoter regions of miR-295 facilitating pluripotency induction.[J] .Cell Death Dis, 2017, 8: e3107. **IF=5.97**
- 16、 Wei Wen-Fei,Zhou Chen-Fei,Wu Xiang-Guang et al. MicroRNA-221-3p, a TWIST2 target, promotes cervical cancer metastasis by directly targeting THBS2.[J] .Cell Death Dis, 2017, 8: 3220. **IF=5.97**