



西北农林科技大学

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“Knockdown long non-coding RNA ANRIL inhibits proliferation, migration and invasion of HepG2 cells by down-regulation of miR-191”

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“Syndecan-1 suppresses cell growth and migration via blocking JAK1/STAT3 and Ras/Raf/MEK/ERK pathways in human colorectal carcinoma cells”

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“Propofol inhibits proliferation, migration, and invasion but promotes apoptosis by regulation of Sox4 in endometrial cancer cells”

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“Knockdown of long non-coding RNA ANRIL inhibits tumorigenesis in human gastric cancer cells via microRNA-99a-mediated down-regulation of BMI1”

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“MicroRNA-146-5p promotes proliferation, migration and invasion in lung cancer cells by targeting claudin-12”

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“Long non-coding RNA PICART1 suppresses proliferation and promotes apoptosis in lung cancer cells by inhibiting JAK2/STAT3 signaling”

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“Effects  
of miR-223 on colorectal cancer cell proliferation and apoptosis through  
regulating FoxO3a/BIM”

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“Soyasapogenol B exhibits anti-growth and anti-metastatic  
activities in clear cell renal cell carcinoma”

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“Hispidulin induces ER stress-mediated apoptosis in human  
hepatocellular carcinoma cells in vitro and in vivo by activating AMPK

signaling pathway”

“Hispidulin inhibits hepatocellular carcinoma growth and metastasis through AMPK and ERK signaling mediated activation of PPAR ”

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“Autophagy is a pro-survival mechanism in ovarian cancer against the apoptotic effects of euxanthone”

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“Endoplasmic reticulum stress triggered by Soyasapogenol B promotes apoptosis and autophagy in colorectal cancer”

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“Cytoprotective effects of euxanthone  
against ox-LDL-induced endothelial cell injury is mediated via Nrf2”

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“Icariin induces apoptosis in acute promyelocytic leukemia by  
targeting PIM1”

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“MiR-137 suppresses tumor growth and metastasis in clear cell renal cell carcinoma”

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“Identification of profilin 1 as the primary target for the anti-cancer activities of Furowanin A in colorectal cancer”

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“Endoplasmic reticulum stress triggers Xanthoangelol-induced protective autophagy via activation of JNK/c-Jun Axis in hepatocellular carcinoma. Journal of experimental & clinical cancer research”

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“PTTG promotes invasion in human breast cancer cell line by upregulating EMMPRIN via FAK/Akt/mTOR signaling”

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“Alpinumisoflavone induces apoptosis in esophageal squamous cell carcinoma by modulating miR-370/PIM1 signaling”

“Hispidulin suppresses tumor growth and metastasis in renal cell carcinoma by modulating ceramide-sphingosine 1-phosphate rheostat”

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“Alpinumisoflavone suppresses tumour growth and metastasis of clear-cell renal cell carcinoma”

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“Knockdown of long noncoding RNA DLX6-AS1 inhibits cell proliferation and invasion of cervical cancer cells by downregulating

FUS”

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“Circular RNA hsa\_circ\_0000285 acts as an oncogene in laryngocarcinoma by inducing Wnt/  $\beta$ -catenin signaling pathway”

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“Long noncoding RNA LUCAT1 promotes cervical cancer cell proliferation and invasion by upregulating MTA1”

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“miR-181a down-regulates  
MAP2K1 to enhance adriamycin sensitivity in leukemia HL-60 cells”

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“Long noncoding RNA ZFAS1

“microRNA383 suppresses the PI3K-AKT-MTOR signaling pathway to inhibit development of cervical cancer via down-regulating PARP2”

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“Circular RNA circ\_0067934 functions as an oncogene in breast cancer by targeting Mcl-1”

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“Long noncoding RNA MIAT promotes the growth and metastasis of non-small cell lung cancer by upregulating TDP43”

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“Long noncoding RNA AK027294 acts as an oncogene in non-small cell lung cancer by up-regulating STAT3”

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“Macrophage-derived exosomes mediate osteosarcoma cell behavior by activating AKT signaling”

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“Long noncoding RNA SNHG16 contributes to the development of bladder cancer via regulating miR-98/STAT3/Wnt/ -catenin pathway axis”

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“LncRNA XIST inhibits ovarian cancer cell growth and metastasis via regulating miR-150-5p/PDCD4 signaling pathway”

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“MicroRNA-30bResibufogenin suppresses tumor growth and Warburg effect through regulating miR-143-3p/HK2 axis in breast cancer”

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“Euxanthone Ameliorates Sevoflurane-Induced Neurotoxicity in Neonatal Mice”

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“Physcion 8-O-β-glucopyranoside Induces Apoptosis, Suppresses Invasion and Inhibits Epithelial to Mesenchymal Transition of Hepatocellular Carcinoma HepG2 Cells”

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“Physcion 8-O-β-glucopyranoside Suppresses the Metastasis of Breast Cancer in Vitro and in Vivo by Modulating DNMT1”

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“miR-101 affects proliferation and apoptosis of cervical cancer cells by inhibition of JAK2”

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“Neferine hinders choriocarcinoma cell proliferation, migration and invasion through repression of long noncoding RNA-CHRF”

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“miR-155 Affects Osteosarcoma MG-63 Cell Autophagy Induced by Adriamycin Through Regulating PTEN-PI3K/AKT/mTOR Signaling Pathway”

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“Pro-Angiogenic Role of LncRNA HULC in Microvascular Endothelial Cells via Sequestering miR-124”

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“LncRNA GAS5 Represses Osteosarcoma Cells Growth and Metastasis via Sponging MiR-203a”

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“Silence of lncRNA UCA1 Represses the Growth and Tube Formation of Human Microvascular Endothelial Cells Through miR-195”

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“Ligustrazine Inhibits Growth, Migration and Invasion  
of Medulloblastoma Daoy Cells by Up-Regulation of miR-211”

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glucosides of paeony suppresses experimental autoimmune uveitis in association with inhibition of Th1 and Th2 cell function in mice”

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“Yongyong Tang, Runsheng Yin, Ruizhong Hu, Guangyi Sun, Zhichao Zou, Ting Zhou, Xianwu Bi\*. Mercury isotope constraints on the sources of metals in the Baiyangping Ag-Cu-Pb-Zn polymetallic deposits, SW China. *Mineralium Deposita*, 2021, DOI: 10.1007/s00126-021-01070-3.” 91955209, 41973047, U1812402, 41703047

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“Ning Wang, Feng-E Chen\*, Zi-Wen Long\*. Mechanism of MicroRNA-146a/Notch2 Signaling Regulating IL-6 in Graves Ophthalmopathy. Cellular Physiology and Biochemistry, 2017, 41(4):1285-1297.”

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“Zongchao Hong, Peili Tang, Bo Liu, Chongwang Ran, Chong Yuan, Ying Zhang, Yi Lu, Xueyun Duan\*, Yanfang Yang\*, Hezhen Wu\*. Ferroptosis-related Genes for Overall Survival Prediction in Patients with Colorectal Cancer can be Inhibited by Gallic acid. International Journal of Biological Sciences. 2021,17(4): 942-956.”

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“Xi-Xi Cao<sup>#</sup>, Yu-Hong Li<sup>#</sup>, Qian-Lin Ye, Xuan Hu, Tian-Feng Wang, Ming-Wen Fan\*.Self-assembling anticaries mucosal vaccine containing ferritin cage nanostructure and glucan-binding region of *S. mutans* glucosyltransferase effectively prevents caries formation in rodents. *Human Vaccines & Immunotherapeutics*, 2017, 13(10):2332-2340.” 81570972 81400500

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Wang<sup>#</sup>, Jian Zhou<sup>#</sup>, Ming Han, Chuanbao Chen, Yitao Zheng, Xiaoshun  
He, Xiaopeng Yuan\*. MicroRNA-34a regulates liver regeneration and  
the development of liver cancer in rats by targeting Notch signaling  
pathway. OncoTarget. 2017, 8(8): 13264-13276.”  
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“Schizandrin A Protects Human Retinal Pigment Epithelial Cell Line ARPE-19 against HG-Induced Cell Injury by Regulation of miR-145”

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[https://www.zdyfy.com/cxjs/content\\_24215](https://www.zdyfy.com/cxjs/content_24215)

“Salidroside alleviates high-glucose-induced injury in retinal pigment epithelial cell line ARPE-19 by down-regulation of miR-138”

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“Long noncoding RNA HAGLROS regulates apoptosis and autophagy in Parkinson’s disease via regulating miR-100/ATG10 axis and PI3K/Akt/mTOR pathway activation”

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[https://www.zdyfy.com/cxjs/content\\_24215](https://www.zdyfy.com/cxjs/content_24215)

“Physcion 8-O-beta-glucopyranoside exerts protective roles in high glucose-induced diabetic retinopathy via regulating lncRNA NORAD/miR-125/STAT3 signalling”

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[https://www.zdyfy.com/cxjs/content\\_24215](https://www.zdyfy.com/cxjs/content_24215)

“Physcion 8-O- -glucopyranoside induced ferroptosis via regulating miR-103a-3p/GLS2 axis in gastric cancer”

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[https://www.zdyfy.com/cxjs/content\\_24215](https://www.zdyfy.com/cxjs/content_24215)

“Silencing UNC5B antisense lncRNA 1 represses growth and metastasis of human Colon cancer cells via raising miR-622”

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“Long noncoding RNA SNHG7 represses the expression of RBM5 to strengthen metastasis of hepatocellular carcinoma”

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“Long noncoding RNA CASC15 is upregulated in non-small cell lung cancer and facilitates cell proliferation and metastasis via targeting miR-130b-3p”

“Long non-coding RNA OR3A4 is associated with poor prognosis of human non-small cell lung cancer and regulates cell proliferation via up-regulating SOX4”

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NewsContentUrl&wbtreeid=1021&wbnewsid=1485](http://jluxfjs.jlu.edu.cn/content.jsp?urltype=news.NewsContentUrl&wbtreeid=1021&wbnewsid=1485)

“Long noncoding RNA PCAT-1 accelerates the metastasis of  
pancreatic cancer by repressing RBM5”

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NewsContentUrl&wbtreeid=1021&wbnewsid=1485](http://jluxfjs.jlu.edu.cn/content.jsp?urltype=news.NewsContentUrl&wbtreeid=1021&wbnewsid=1485)

“Knockdown of long non-coding RNA CCAT1 suppresses proliferation and EMT of human cervical cancer cell lines by down-regulating Runx2”

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<http://www.jl465.com/detail/1144.html>

“Phycion blocks cell cycle and induces apoptosis in human B cell precursor acute lymphoblastic leukemia cells by downregulating HOXA5”

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“Long noncoding RNA HAGLROS promotes the process of mantle cell lymphoma by regulating miR-100/ATG5 axis and involving in PI3K/AKT/mTOR signal”

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“MicroRNA-30b promotes lipopolysaccharide-induced inflammatory injury and alleviates autophagy through JNK and NF- B pathways in HK-2 cells”

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“Baicalin protects human retinal pigment epithelial cell lines against high glucose-induced cell injury by up-regulation of microRNA-145”

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“Pioglitazone alleviates oxygen and glucose deprivation-induced injury by up-regulation of miR-454 in H9c2 cells”

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“miR-132 weakens proliferation and invasion of glioma cells via the inhibition of Gli1s”

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“Physcion 8-O-β-glucopyranoside Suppresses Tumor Growth of Hepatocellular Carcinoma by Downregulating PIM1”

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