

Paper-Journal	IF
CircDLST promotes the tumorigenesis and metastasis of gastric cancer by sponging miR-502-5p and activating the NRAS/MEK1/ERK1/2 signaling. -Molecular Cancer	52.7
Contribution of acid sphingomyelinase to angiotensin II-induced vascular adventitial remodeling via membrane rafts/Nox2 signal pathway. -Life Sciences	8
SLC25A22 promotes proliferation and metastasis by activating MAPK/ERK pathway in gallbladder cancer. -Cancer Cell International	6.8
Zinc inhibited LPS-induced inflammatory responses by upregulating A20 expression in microglia BV2 cells. -Journal of Affective Disorders	7.8
Thymosin Alpha-1 Inhibits Complete Freund's Adjuvant-Induced Pain and Production of Microglia-Mediated Pro-inflammatory Cytokines in Spinal Cord. -Neuroscience Bulletin	6.6
Active uptake of hydrophilic copper complex Cu (ii)-TETA in primary cultures of neonatal rat cardiomyocytes. -Metallomics	8
Chondroprotection of PPAR α activation by WY14643 via autophagy involving Akt and ERK in LPS-treated mouse chondrocytes and osteoarthritis model. -JOURNAL OF CELLULAR AND MOLECULAR MEDICINE	7.6
Fibulin-3 has anti-tumorigenic activities in cutaneous squamous cell carcinoma. -Journal of Investigative Dermatology	9.6
Role of epithelial-mesenchymal transition regulated by twist basic helix-loop-helix transcription factor 2 (Twist2) in embryo implantation in mice. -REPRODUCTION FERTILITY AND DEVELOPMENT	3.1
Size-Adjustable Micelles Co-loaded with Chemotherapeutic Agent and Autophagy Inhibitor for Enhancing Cancer Treatment via Increasing Tumor Retention. -Acta Biomaterialia	15.6
Kynurenic acid/GPR35 axis restricts NLRP3 inflammasome activation and exacerbates colitis in mice with social stress. -BRAIN BEHAVIOR AND IMMUNITY	17.6
Multifunctional polymeric micelle-based chemo-immunotherapy with immune checkpoint blockade for efficient treatment of orthotopic and metastatic breast cancer. -Acta Pharmaceutica Sinica B	15.9
DI-3-n-butylphthalide exerts dopaminergic neuroprotection through inhibition of neuroinflammation. -Frontiers in Aging Neuroscience	6.4
Yangyin Qingre Huoxue Method in Traditional Chinese Medicine Ameliorates Atherosclerosis in ApoE-/- Mice Suffering from High-Fat Diet and HSP65 Aggression. -Evidence-based Complementary and Alternative Medicine	3.2
Overexpression of Alteration/Deficiency in Activation 3 correlates with poor prognosis in non-small cell lung cancer. -PATHOLOGY	7.3
Electro-acupuncture attenuates the mice premature ovarian failure via mediating PI3K/AKT/mTOR pathway. -Life Sciences	8
Antinociceptive effects of the adenylyl cyclase inhibitor ST034307 on tooth-movement-induced nociception in rats. -Archives of Oral Biology	4.7
Early wheel-running promotes functional recovery by improving mitochondria metabolism in olfactory ensheathing cells after ischemic stroke in rats. -Behavioural Brain Research	5.7
Metabolism-based herb-drug interaction of Corydalis Bungeanae Herba with berberine in vitro and in vivo in rats. -BIOMEDICAL CHROMATOGRAPHY	3.3
Inhibited autophagy impairs systemic nutrient metabolism in Nile tilapia. -Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology	4.2
Pyrroloquinoline quinine ameliorates doxorubicin-induced autophagy-dependent apoptosis via lysosomal-mitochondrial axis in vascular endothelial cells. -Toxicology	5.8
Celecoxib protects hyperoxia-induced lung injury via NF- κ B and AQP1. -Frontiers in pediatrics	3.2

Immunomodulatory activity of Ganoderma lucidum immunomodulatory protein via PI3K/Akt and MAPK signaling pathways in RAW264.7 cells. -JOURNAL OF CELLULAR PHYSIOLOGY	13.4
Ginsenoside Rh2 reverses cyclophosphamide-induced immune deficiency by regulating fatty acid metabolism. -Journal of leukocyte biology	9.5
Transcriptional Regulation of Selenoprotein F by Heat Shock Factor 1 during Selenium Supplementation and Stress Response. -Cells	6.7
Function of Adipose-Derived Mesenchymal Stem Cells in Monocrotaline-Induced Pulmonary Arterial Hypertension through miR-191 via Regulation of BMPR2. -BioMed Research International	5
Oleanolic acid decreases SGK1 in the hippocampus in corticosterone-induced mice. -Steroids	4.9
JLX001 Modulated the Inflammatory Reaction and Oxidative Stress in pMCAO Rats via Inhibiting the TLR2/4-NF-κB Signaling Pathway. -Neurochemical Research	6.4
Cellular microRNA bta-miR-2361 inhibits bovine herpesvirus 1 replication by directly targeting EGR1 gene. -Veterinary Microbiology	5.6
Corneal autophagy and ocular surface inflammation: A new perspective in dry eye. -Experimental Eye Research	5.1
Renin-angiotensin system activation and imbalance of matrix metalloproteinase-9/tissue inhibitor of matrix metalloproteinase-1 in cold-induced stroke. -Life Sciences	8
Identification of Chaetocin as a Potent non-ROS-mediated Anticancer Drug Candidate for Gastric Cancer. -j cancer	6.4
The SOX4/miR-17-92/RB1 Axis Promotes Prostate Cancer Progression. -Neoplasia	9.4
Long-term exercise improves metabolism during pregnancy in high-fat fed mice. -Int J Clin Exp Med	9.4
U2-related proteins CHERP and SR140 contribute to colorectal tumorigenesis via alternative splicing regulation. -International Journal of Cancer	12.4
PM2.5 exposure impairs sperm quality through testicular damage dependent on NALP3 inflammasome and miR-183/96/182 cluster targeting FOXO1 in mouse. -Ecotoxicology and Environmental Safety	10.1
Synergistic protection of matrine and lycopene against lipopolysaccharide-induced acute lung injury in mice. -Molecular Medicine Reports	5.9
A brain somatic RHEB doublet mutation causes focal cortical dysplasia type II. -EXPERIMENTAL AND MOLECULAR MEDICINE	15.6
Effects of different oxygen concentrations on the proliferation, survival, migration, and osteogenic differentiation of MC3T3-E1 cells. -Connective Tissue Research	15.6
miR-139-5p reverses stemness maintenance and metastasis of colon cancer stem-like cells by targeting E2-2. -JOURNAL OF CELLULAR PHYSIOLOGY	13.4
NETO2 promotes pancreatic cancer cell proliferation, invasion and migration via activation of the STAT3 signaling pathway. -Cancer Management and Research	5.4
Analysis of miRNA-mRNA network reveals miR-140-5p as a suppressor of breast cancer glycolysis via targeting GLUT1. -EPIGENOMICS	6.5
Erjingwan Extracts Exert Antiaging Effects of Skin through Activating Nrf2 and Inhibiting NF-κB. -Evidence-based Complementary and Alternative Medicine	3.2
Taurine protects INS-1 cells from apoptosis induced by Di(2-ethylhexyl) phthalate via reducing oxidative stress and autophagy. -Toxicology Mechanisms and Methods	5.6
Sini decoction ameliorates sepsis-induced acute lung injury via regulating ACE2-Ang (1-7)-Mas axis and inhibiting the MAPK signaling pathway. -Biomedicine & Pharmacotherapy	11.6
Elevating H3K27me3 level sensitizes colorectal cancer to oxaliplatin. -Journal of Molecular Cell Biology	9.2

A PARP1–BRG1–SIRT1 axis promotes HR repair by reducing nucleosome density at DNA damage sites. -NUCLEIC ACIDS RESEARCH	28
Medial prefrontal cortex exacerbates gastric dysfunction of rats upon restraint water-immersion stress. -Molecular Medicine Reports	5.9
Kuntai capsule attenuates premature ovarian failure through the PI3K/AKT/mTOR pathway. - Journal of Ethnopharmacology	6.9
Polysaccharides from Nostoc commune Vaucher activate macrophages via NF-κB and AKT/JNK1/2 pathways to suppress colorectal cancer growth in vivo. -Food & Function	7.8
Diosbulbin B-Induced Mitochondria-Dependent Apoptosis in L-02 Hepatocytes is Regulated by Reactive Oxygen Species-Mediated Autophagy. -Frontiers in Pharmacology	6.6
Serum and tissue proteomic signatures of patients with hepatocellular carcinoma using 2-D gel electrophoresis. -Molecular Medicine Reports	5.9
Elevated H3K27me3 levels sensitize osteosarcoma to cisplatin. -Clinical Epigenetics	9.8
Histone methyltransferase NSD2 regulates apoptosis and chemosensitivity in osteosarcoma. -Cell Death and Disease	13.5
Ficus carica leaves extract inhibited pancreatic β-cell apoptosis by inhibiting AMPK/JNK/caspase-3 signaling pathway and antioxidation - Biomedicine & Pharmacotherapy	11.6
Inhibition of neointima hyperplasia by the combined therapy of linagliptin and metformin via AMPK/Nox4 signaling in diabetic rats - Free Radical Biology and Medicine	12.3
Inhibition of vascular adventitial remodeling by netrin-1 in diabetic rats - Journal of Biological Chemistry	8.8
A Translation-Activating Function of MIWI/piRNA during Mouse Spermiogenesis - Frontiers in Immunology	9.8
Celastrol is a novel selective agonist of cannabinoid receptor 2 with antiinflammatory and anti-fibrotic activity in a mouse model of systemic sclerosis - Atherosclerosis	8.7
Inhibition of vascular neointima hyperplasia by FGF21 associated with FGFR1/Syk/NLRP3 inflammasome pathway in diabetic mice - Journal of Experimental & Clinical Cancer Research	18.1
Exosomal PD-L1 functions as an immunosuppressant to promote wound healing - Journal of Extracellular Vesicles	27.4
Monocyte-derived extracellular vesicles upon treated by palmitate promote endothelial migration and monocytes attachment to endothelial cells - Biochemical and Biophysical Research Communications	6.5
Cadmium Induces Acute Liver Injury by Inhibiting Nrf2 and the Role of NF-κB, NLRP3, and MAPKs Signaling Pathway - International Journal of Environmental Research and Public Health	4.5
Discovery of Potent and Orally Effective Dual Janus Kinase 2/FLT3 Inhibitors for the Treatment of Acute Myelogenous Leukemia and Myeloproliferative Neoplasms - JOURNAL OF MEDICINAL CHEMISTRY	11.5
Extracellular cyclophilin A induces cardiac hypertrophy via the ERK/p47phox pathway - Molecular and Cellular Endocrinology	7.5
Lung-derived exosomes regulate the function of mesenchymal stem cells and alleviate phosgene-induced lung injury via miR-34c-3p - JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY	5
PD-1-siRNA delivered by attenuated Salmonella enhances the antitumor effect of chloroquine in colon cancer - Frontiers in Immunology	9.8
Integrin α5β1, as a Receptor of Fibronectin, Binds the FbaA Protein of Group A Streptococcus To Initiate Autophagy during Infection - mBio	11.2