

Paper-Journal	IF
Combination of novel DR5 targeting agonistic scFv antibody TR2-3 with cisplatin shows enhanced synergistic antitumor activity in vitro and in vivo. - Biomedicine & Pharmacotherapy	2.759
Disruption of Ssp411 causes impaired sperm head formation and male sterility in mice. - Biochimica et Biophysica Acta (BBA) - General Subjects	4.702
The ovarian estrogen synthesis function was impaired in Y123F mouse and partly restored by exogenous FSH supplement. - Reproductive Biology and Endocrinology	2.849
Argirein alleviates vascular endothelial insulin resistance through suppressing the activation of Nox4-dependent O <sub>2</sub> <sup>-</sup> production in diabetic rats. - Free Radical Biology and Medicine	5.657
miRNA-150-5p associate with antihypertensive effect of epigallocatechin-3-gallate revealed by aorta miRNome analysis of spontaneously hypertensive rat. - Life Sciences	2.936
Critical role for non-GAP function of G $\alpha$ s in RGS1-mediated promotion of melanoma progression through AKT and ERK phosphorylation. - Oncology Reports	2.662
STYK1 promotes cancer cell proliferation and malignant transformation by activating PI3K-AKT pathway in gallbladder carcinoma. - The International Journal of Biochemistry & Cell Biology	3.505
Circadian locomotor output cycles kaput affects the proliferation and migration of breast cancer cells by regulating the expression of E-cadherin via IQ motif containing GTPase activating protein 1. - ONCOLOGY LETTERS	1.39
Overexpression of the 14-3-3 $\gamma$ protein in uterine leiomyoma cells results in growth retardation and increased apoptosis. - Cellular Signalling	3.937
Triptolide delays disease progression in an adult rat model of polycystic kidney disease through the JAK2/STAT3 pathway. - American Journal of Physiology-Renal Physiology	3.611
Degree of endplate chondrocyte degeneration in different tension regions during mechanical stimulation. - Molecular Medicine Reports	1.692
ATM inhibition induces synthetic lethality and enhances sensitivity of PTEN-deficient breast cancer cells to cisplatin. - Experimental Cell Research	3.546
WDR45 contributes to neurodegeneration through regulation of ER homeostasis and neuronal death. - bioRxiv	
Euphorbia factor L2 alleviates lipopolysaccharide-induced acute lung injury and inflammation in mice through the suppression of NF- $\kappa$ B activation. - Biochemical Pharmacology	4.235
Prostaglandin E1 Inhibited Diabetes-Induced Phenotypic Switching of Vascular Smooth Muscle Cells Through Activating Autophagy. - Cellular Physiology and Biochemistry	5.5
Improvement of vascular dysfunction by argirein through inhibiting endothelial cell apoptosis associated with ET-1/Nox4 signal pathway in diabetic rats. - Scientific Reports	4.122
EMP3, which is regulated by miR-663a, suppresses gallbladder cancer progression via interference with the MAPK/ERK pathway. - Cancer Letters	6.491
Methyltransferase Dot1l preferentially promotes innate IL-6 and IFN- $\beta$ production by mediating H3K79me <sub>2/3</sub> methylation in macrophages. - Cellular & Molecular Immunology	7.551
Acrolein induces NLRP3 inflammasome-mediated pyroptosis and suppresses migration via ROS-dependent autophagy in vascular endothelial cells. - Toxicology	3.265
Berberine Reduces Pyruvate-driven Hepatic Glucose Production by Limiting Mitochondrial Import of Pyruvate through Mitochondrial Pyruvate Carrier 1. - EBioMedicine	6.183
Dual receptor recognizing liposomes containing paclitaxel and hydroxychloroquine for primary and metastatic melanoma treatment via autophagy-dependent and independent pathways. - Journal of Controlled Release	7.901
Histone methyltransferase SETD2 regulates osteosarcoma cell growth and chemosensitivity by suppressing Wnt/ $\beta$ -catenin signaling. - Biochemical and Biophysical Research Communications	2.559

Exploring the Therapeutic Mechanism of Desmodium styracifolium on Oxalate Crystal-Induced Kidney Injuries Using Comprehensive Approaches Based on Proteomics and Network Pharmacology. - Front Pharmacol	3.831
Sevoflurane anesthesia during pregnancy in mice induces hearing impairment in the offspring. - Drug Des Devel Ther(DRUG DESIGN DEVELOPMENT AND THERAPY)	2.935
DcR3 induces proliferation, migration, invasion, and EMT in gastric cancer cells via the PI3K/AKT/GSK-3 $\beta$ / $\beta$ -catenin signaling pathway. - Onco Targets Ther(OncoTargets and Therapy)	2.656
Succinate induces aberrant mitochondrial fission in cardiomyocytes through GPR91 signaling. - Cell Death & Disease	5.638
miR-27b Suppresses Endothelial Cell Proliferation and Migration by Targeting Smad7 in Kawasaki Disease. - Cell Physiol Biochem	5.5
Arsenic circumvents the gefitinib resistance by binding to P62 and mediating autophagic degradation of EGFR in non-small cell lung cancer. - Cell Death and Disease	5.638
Liquiritigenin and liquiritin alleviated MCT-induced HSOS by activating Nrf2 antioxidative defense system. - Toxicology and Applied Pharmacology	3.616
MiR-20a-3p regulates TGF- $\beta$ 1/Survivin pathway to affect keratinocytes proliferation and apoptosis by targeting SFMBT1 in vitro. - Cellular Signalling	3.487
Naringin Dihydrochalcone Ameliorates Cognitive Deficits and Neuropathology in APP/PS1 Transgenic Mice. - Front Aging Neurosci	3.582
Repurposing sertraline sensitizes non-small cell lung cancer cells to erlotinib by inducing autophagy. - JCI insight	/
Dcf1 Deficiency Attenuates the Role of Activated Microglia During Neuroinflammation. - Front Mol Neurosci	3.902
Constitutive Activation of $\beta$ -Catenin in Differentiated Osteoclasts Induces Bone Loss in Mice. - Cell Physiol Biochem	5.5
Remifentanyl upregulates hepatic IL-18 binding protein (IL-18BP) expression through transcriptional control. - Laboratory Investigation	4.254
Acid Sphingomyelinase Down-regulation Alleviates Vascular Endothelial Insulin Resistance in Diabetic Rats. - BASIC CLIN PHARMACOL(basic & clinical pharmacology & toxicology)	2.659
Targeting CAND1 promotes caspase-8/RIP1-dependent apoptosis in liver cancer cells. - Am J Transl Res(AMERICAN JOURNAL OF TRANSLATIONAL RESEARCH)	3.061
Curcumin Inhibits Lipopolysaccharide-Induced Mucin 5AC Hypersecretion and Airway Inflammation via Nuclear Factor Erythroid 2-Related Factor 2. - Chin Med J (Engl)	1.596
Knockdown of KIF26B inhibits breast cancer cell proliferation, migration, and invasion. - Onco Targets Ther	2.656
Talin2 regulates breast cancer cell migration and invasion by apoptosis. - Oncology Letters	1.664
Correlation of spatio-temporal characteristics of intestinal inflammation with IL-17 in a rat model of hypoganglionosis. - Biochemical and Biophysical Research Communications	2.559
PD-L1 knockdown via hybrid micelle promotes paclitaxel induced Cancer-Immunity Cycle for melanoma treatment. - European Journal of Pharmaceutical Sciences	3.466
SIRT 5-mediated deacetylation of LDHB promotes autophagy and tumorigenesis in colorectal cancer. - Molecular Oncology	5.264
The Combination of piR-823 and Eukaryotic Initiation Factor 3 B (EIF3B) Activates Hepatic Stellate Cells via Upregulating TGF- $\beta$ 1 in Liver Fibrogenesis. - MEDICAL SCIENCE MONITOR	1.894
ZCCHC9 promotes proliferation and invasion of lung cancer through regulating the JNK pathway. - JOURNAL OF CELLULAR BIOCHEMISTRY	2.959
ADAMTS18 Deficiency Affects Neuronal Morphogenesis and Reduces the Levels of Depression-like Behaviors in Mice. - NEUROSCIENCE	3.382

Zishenwan Decreases Kidney Damage in Recurrent Urinary Tract Infection through the Inhibition of Toll-Like Receptor 4 Signal. - Evidence-based Complementary and Alternative Medicine	2.064
Mechanistic insights into geniposide regulation of bile salt export pump (BSEP) expression. - RSC Advances	2.936
Synaptic Plasticity of Human Umbilical Cord Mesenchymal Stem Cell Differentiating into Neuron-like Cells In Vitro Induced by Edaravone. - Stem Cells International	3.989
Taurine improves low-level inorganic arsenic-induced insulin resistance by activating PPAR $\gamma$ -mTORC2 signalling and inhibiting hepatic autophagy. - JOURNAL OF CELLULAR PHYSIOLOGY	3.923
Natural antisense transcript of hypoxia-inducible factor 1 regulates hypoxic cell apoptosis in epithelial ovarian cancer. - OncoTargets and Therapy	2.656
The impaction of clock-knockdown on autophagy in 4T1 breast cancer cells - Biological Rhythm Research (BIOL RHYTHM RES)	0.826