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REC8 enhances stemness and promotes metastasis of colorectal cancer through BTK/Akt/ $\beta$ -catenin signaling pathway - Translational Oncology	6.2
Overexpression of ARHGAP30 suppresses growth of cervical cancer cells by downregulating ribosome biogenesis - cancer science	10
Overexpression of bone morphogenetic protein 7 reduces oligodendrocytes loss and promotes functional recovery after spinal cord injury - Journal of Cellular and Molecular Medicine	7.6
The construction, expression, and enhanced anti-tumor activity of YM101: a bispecific antibody simultaneously targeting TGF- $\beta$ and PD-L1 - Journal of Hematology & Oncology	27.5
FERMT3 mediates cigarette smoke-induced epithelial–mesenchymal transition through Wnt/ $\beta$ -catenin signaling - Respiratory Research	8.9
Elevated ZBTB7A expression in the tumor invasive front correlates with more tumor budding formation in gastric adenocarcinoma - Journal of Cancer Research and Clinical Oncology	6.9
Sesamin attenuates PM2.5-induced cardiovascular injury by inhibiting ferroptosis in rats - Medical Oncology	5.1
Dexmedetomidine Protects Against Septic Liver Injury by Enhancing Autophagy Through Activation of the AMPK/SIRT1 Signaling Pathway - Frontiers in Pharmacology	6.6
Qishen granule (QSG) exerts cardioprotective effects by inhibiting NLRP3 inflammasome and pyroptosis in myocardial infarction rats - MOLECULAR PLANT PATHOLOGY	11
Hydroxyurea-induced membrane fluidity decreasing as a characterization of neuronal membrane aging in Alzheimer' s disease - Aging-US	5.9
3,4,5-O-tricaffeoylquinic acid alleviates ionizing radiation-induced injury in vitro and in vivo through regulating ROS/JNK/p38 signaling - Neural Regeneration Research	6.6
Interactive effects of water salinity and dietary methionine levels on growth performance, whole-body composition, plasma parameters, and expression of major nutrient metabolism genes in juvenile genetically improved farmed Tilapia ( <i>Oreochromis niloticus</i> ) - Aquaculture	6.4
Myo-inositol improves growth performance and regulates lipid metabolism of juvenile Chinese mitten crab ( <i>Eriocheir sinensis</i> ) fed different percentage of lipid - British Journal of Nutrition	6
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Oleic acid reduces steroidogenesis by changing the lipid type stored in lipid droplets of ovarian granulosa cells - Journal of Animal Science and Biotechnology	8
Covalent organic framework based multifunctional self-sanitizing face masks - Journal of Materials Chemistry A	21
COPS3 AS lncRNA enhances myogenic differentiation and maintains fast-type myotube phenotype - Cellular Signalling	7.8
Salmonella Induces the cGAS-STING-Dependent Type I Interferon Response in Murine Macrophages by Triggering mtDNA Release - mBio	11.2
Tryptophan-rich diet ameliorates chronic unpredictable mild stress induced depression- and anxiety-like behavior in mice: The potential involvement of gut-brain axis - Food Research International	11.1
Cullin 4b-RING ubiquitin ligase targets IRGM1 to regulate Wnt signaling and intestinal homeostasis - CELL DEATH AND DIFFERENTIATION	23.5
miR-6077 promotes cisplatin/pemetrexed resistance in lung adenocarcinoma via CDKN1A/cell cycle arrest and KEAP1/ferroptosis pathways - Molecular Therapy-Nucleic Acids	12.9

Cisplatin resistance-related multi-omics differences and the establishment of machine learning models - Journal of Translational Medicine	9.7
The ORF7a protein of SARS-CoV-2 initiates autophagy and limits autophagosome-lysosome fusion via degradation of SNAP29 to promote virus replication - Autophagy	17.1
Sesamol ameliorates dextran sulfate sodium-induced depression-like and anxiety-like behaviors in colitis mice: the potential involvement of the gut-brain axis - Food & Function	7.8
Neospora caninum infection induced mitochondrial dysfunction in caprine endometrial epithelial cells via downregulating SIRT1 - Parasites & Vectors	6.4
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Swainsonine-induced vacuolar degeneration is regulated by mTOR-mediated autophagy in HT22 cells - Toxicology Letters	7.6
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Liraglutide Regulates Mitochondrial Quality Control System Through PGC-1 $\alpha$ in a Mouse Model of Parkinson' s Disease - Redox Biology	16.4
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Novel MEIOB variants cause primary ovarian insufficiency and non-obstructive azoospermia - Frontiers in Genetics	4.9
Hsa_circ_0087352 promotes the inflammatory response of macrophages in abdominal aortic aneurysm by adsorbing hsa-miR-149-5p - Pathology	7.3
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Protective effects of Salvianolic acid B on rat ferroptosis in myocardial infarction through upregulating the Nrf2 signaling pathway - Phytomedicine	9.6
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