

Shouyue Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,279
citations

331670

21
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

2174
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of a small molecule targeting ULK1-modulated cell death of triple negative breast cancer in vitro and in vivo. <i>Chemical Science</i> , 2017, 8, 2687-2701.	7.4	120
2	Discovery of a Small-Molecule Bromodomain-Containing Protein 4 (BRD4) Inhibitor That Induces AMP-Activated Protein Kinase-Modulated Autophagy-Associated Cell Death in Breast Cancer. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 9990-10012.	6.4	103
3	Prognostic significance of frequent CLDN18-ARHGAP26/6 fusion in gastric signet-ring cell cancer. <i>Nature Communications</i> , 2018, 9, 2447.	12.8	100
4	Induction and Amelioration of Methotrexate-Induced Gastrointestinal Toxicity are Related to Immune Response and Gut Microbiota. <i>EBioMedicine</i> , 2018, 33, 122-133.	6.1	80
5	Characterizing dedifferentiation of thyroid cancer by integrated analysis. <i>Science Advances</i> , 2021, 7, .	10.3	76
6	Recent advances in the development of dual VEGFR and c-Met small molecule inhibitors as anticancer drugs. <i>European Journal of Medicinal Chemistry</i> , 2016, 108, 495-504.	5.5	68
7	Long non-coding RNAs in gastric cancer: New emerging biological functions and therapeutic implications. <i>Theranostics</i> , 2020, 10, 8880-8902.	10.0	64
8	Programmed cell death pathways in hearing loss: A review of apoptosis, autophagy and programmed necrosis. <i>Cell Proliferation</i> , 2020, 53, e12915.	5.3	57
9	Genomic evolution and diverse models of systemic metastases in colorectal cancer. <i>Gut</i> , 2022, 71, 322-332.	12.1	51
10	Systems biology-based discovery of a potential Atg4B agonist (Flubendazole) that induces autophagy in breast cancer. <i>Molecular BioSystems</i> , 2015, 11, 2860-2866.	2.9	48
11	Prognostic Factors for Checkpoint Inhibitor Based Immunotherapy: An Update With New Evidences. <i>Frontiers in Pharmacology</i> , 2018, 9, 1050.	3.5	48
12	Small-Molecule Activator of UNC-51-Like Kinase 1 (ULK1) That Induces Cytoprotective Autophagy for Parkinson's Disease Treatment. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 2776-2792.	6.4	46
13	Characteristics of genomic alterations of lung adenocarcinoma in young never-smokers. <i>International Journal of Cancer</i> , 2018, 143, 1696-1705.	5.1	45
14	Novel susceptibility variants at the ERG locus for childhood acute lymphoblastic leukemia in Hispanics. <i>Blood</i> , 2019, 133, 724-729.	1.4	44
15	Dual-target kinase drug design: Current strategies and future directions in cancer therapy. <i>European Journal of Medicinal Chemistry</i> , 2020, 188, 112025.	5.5	42
16	Impact of <i>NUDT15</i> polymorphisms on thiopurines-induced myelotoxicity and thiopurines tolerance dose. <i>Oncotarget</i> , 2017, 8, 13575-13585.	1.8	40
17	Regulatory network of <i>GATA3</i> in pediatric acute lymphoblastic leukemia. <i>Oncotarget</i> , 2017, 8, 36040-36053.	1.8	30
18	Systems biology network-based discovery of a small molecule activator BL-AD008 targeting AMPK/ZIPK and inducing apoptosis in cervical cancer. <i>Oncotarget</i> , 2015, 6, 8071-8088.	1.8	30

#	ARTICLE	IF	CITATIONS
19	Chimeric CRISPR-CasX enzymes and guide RNAs for improved genome editing activity. <i>Molecular Cell</i> , 2022, 82, 1199-1209.e6.	9.7	29
20	Multi-omics approaches identify SF3B3 and SIRT3 as candidate autophagic regulators and druggable targets in invasive breast carcinoma. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1227-1245.	12.0	26
21	Subtype-specific inherited predisposition to pemphigus in the Chinese population. <i>British Journal of Dermatology</i> , 2019, 180, 828-835.	1.5	25
22	Combination of common and novel rare <i>NUDT15</i> variants improves predictive sensitivity of thiopurine-induced leukopenia in children with acute lymphoblastic leukemia. <i>Haematologica</i> , 2018, 103, e293-e295.	3.5	24
23	The Role of ARID5B in Acute Lymphoblastic Leukemia and Beyond. <i>Frontiers in Genetics</i> , 2020, 11, 598.	2.3	21
24	Systematic network-based discovery of a Fam20C inhibitor (FL-1607) with apoptosis modulation in triple-negative breast cancer. <i>Molecular BioSystems</i> , 2016, 12, 2108-2118.	2.9	16
25	ACTP: A webserver for predicting potential targets and relevant pathways of autophagy-modulating compounds. <i>Oncotarget</i> , 2016, 7, 10015-10022.	1.8	16
26	Regulatory Network and Prognostic Effect Investigation of PIP4K2A in Leukemia and Solid Cancers. <i>Frontiers in Genetics</i> , 2019, 9, 721.	2.3	12
27	Integrated in silico and experimental methods revealed that Arctigenin inhibited angiogenesis and HCT116 cell migration and invasion through regulating the HIF4A and Wnt/ β -catenin pathway. <i>Molecular BioSystems</i> , 2015, 11, 2878-2884.	2.9	8
28	Organocatalytic Diastereoselective Multicomponent Domino Knoevenagel/Diels-Alder Reaction: Synthesis of Densely Functionalized Spiro[5.5]undecane. <i>Current Organic Synthesis</i> , 2015, 12, 88-94.	1.3	4
29	Pulmonary metastases of fibrosarcomatous dermatofibrosarcoma protuberans respond to apatinib-based angiogenesis and chemotherapy: a case report. <i>Annals of Translational Medicine</i> , 2019, 7, 149-149.	1.7	4
30	Genetic polymorphisms near IL-21 gene associated with Th17 cytokines confer risk for systemic lupus erythematosus in Chinese Han population. <i>Lupus</i> , 2019, 28, 406-413.	1.6	2
31	Targeting Cancer Cell Death with Small Molecule Agents for Potential Therapeutics. <i>Methods in Pharmacology and Toxicology</i> , 2016, , 211-230.	0.2	0
32	393 DECONVOLUTING THE COMPLEXITY OF LONG NON-CODING RNAs AND ESOPHAGEAL CARCINOMA FOR POTENTIAL CLINICAL IMPLICATIONS. <i>Ecological Management and Restoration</i> , 2021, 34, .	0.4	0