Hong Zhu

List of Publications by Year in descending order

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197 papers 18,010 citations

52 h-index 130 g-index

211 all docs

211 docs citations

211 times ranked

23255 citing authors

#	Article	IF	CITATIONS
1	SDHA/B reduction promotes hepatocellular carcinoma by facilitating the deNEDDylation of cullin1 and stabilizing YAP/TAZ. Hepatology, 2023, 78, 103-119.	7. 3	6
2	AKR1C1 connects autophagy and oxidative stress by interacting with SQSTM1 in a catalytic-independent manner. Acta Pharmacologica Sinica, 2022, 43, 703-711.	6.1	6
3	Overexpression of TGF- \hat{l}^21 and SDF-1 in cervical cancer-associated fibroblasts promotes cell growth, invasion and migration. Archives of Gynecology and Obstetrics, 2022, 305, 179-192.	1.7	14
4	WSB1 regulates c-Myc expression through \hat{l}^2 -catenin signaling and forms a feedforward circuit. Acta Pharmaceutica Sinica B, 2022, 12, 1225-1239.	12.0	12
5	Dynamics of a disinhibitory prefrontal microcircuit in controlling social competition. Neuron, 2022, 110, 516-531.e6.	8.1	45
6	AIFM1, negatively regulated by miR-145-5p, aggravates hypoxia-induced cardiomyocyte injury. Biomedical Journal, 2022, 45, 870-882.	3.1	5
7	cGAS and cancer therapy: a double-edged sword. Acta Pharmacologica Sinica, 2022, 43, 2202-2211.	6.1	14
8	Design, synthesis, and biological evaluation of quinazoline derivatives with covalent reversible warheads as potential FGFR4 inhibitors. Bioorganic Chemistry, 2022, 121, 105673.	4.1	5
9	Dapagliflozin-Associated Euglycemic Diabetic Ketoacidosis in a Patient Who Underwent Surgery for Pancreatic Carcinoma: A Case Report. Frontiers in Surgery, 2022, 9, 769041.	1.4	2
10	Discovery of Novel Indazoles as Potent and Selective PI3Kl̂ Inhibitors with High Efficacy for Treatment of Hepatocellular Carcinoma. Journal of Medicinal Chemistry, 2022, 65, 3849-3865.	6.4	9
11	Retinal Transcriptomics Analysis Reveals the Underlying Mechanism of Disturbed Emmetropization Induced by Wavelength Defocus. Current Eye Research, 2022, 47, 908-917.	1.5	6
12	Fingolimod exerts <i>in vitro</i> anticancer activity against hepatocellular carcinoma cell lines <i>via</i> YAP/TAZ suppression. Acta Pharmaceutica, 2022, 72, 427-436.	2.0	1
13	CT-707 overcomes hypoxia-mediated sorafenib resistance in Hepatocellular carcinoma by inhibiting YAP signaling. BMC Cancer, 2022, 22, 425.	2.6	6
14	Nuclear RIPK1 promotes chromatin remodeling to mediate inflammatory response. Cell Research, 2022, 32, 621-637.	12.0	18
15	The multi-kinase inhibitor afatinib serves as a novel candidate for the treatment of human uveal melanoma. Cellular Oncology (Dordrecht), 2022, 45, 601-619.	4.4	1
16	A Review of Intraocular Pressure (IOP) and Axial Myopia. Journal of Ophthalmology, 2022, 2022, 1-10.	1.3	1
17	The C terminus of DJ-1 determines its homodimerization, MGO detoxification activity and suppression of ferroptosis. Acta Pharmacologica Sinica, 2021, 42, 1150-1159.	6.1	16
18	Post-translational modification of KRAS: potential targets for cancer therapy. Acta Pharmacologica Sinica, 2021, 42, 1201-1211.	6.1	21

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19	The role of autophagy in targeted therapy for acute myeloid leukemia. Autophagy, 2021, 17, 2665-2679.	9.1	44
20	Ubiquitin–proteasome system-targeted therapy for uveal melanoma: what is the evidence?. Acta Pharmacologica Sinica, 2021, 42, 179-188.	6.1	9
21	MiR-195-3p inhibits cell proliferation in cervical cancer by targeting BCDIN3D. Journal of Reproductive Immunology, 2021, 143, 103211.	1.9	10
22	Phosphorylation regulates cullin-based ubiquitination in tumorigenesis. Acta Pharmaceutica Sinica B, 2021, 11, 309-321.	12.0	29
23	Bis-isatin derivatives: design, synthesis, and biological activity evaluation as potent dimeric DJ-1 inhibitors. Acta Pharmacologica Sinica, 2021, 42, 1160-1170.	6.1	11
24	Chromosomal microarray analysis in fetuses with high-risk prenatal indications: A retrospective study in China. Taiwanese Journal of Obstetrics and Gynecology, 2021, 60, 299-304.	1.3	7
25	A RIPK1-regulated inflammatory microglial state in amyotrophic lateral sclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	36
26	Value of amniotic fluid homocysteine assay in prenatal diagnosis of combined methylmalonic acidemia and homocystinuria, cobalamin C type. Orphanet Journal of Rare Diseases, 2021, 16, 125.	2.7	8
27	Development of new therapeutic options for the treatment of uveal melanoma. FEBS Journal, 2021, 288, 6226-6249.	4.7	19
28	Deubiquitinase JOSD2 stabilizes YAP/TAZ to promote cholangiocarcinoma progression. Acta Pharmaceutica Sinica B, 2021, 11, 4008-4019.	12.0	17
29	Discovery of 5,6-Bis(4-methoxy-3-methylphenyl)pyridin-2-amine as a WSB1 Degrader to Inhibit Cancer Cell Metastasis. Journal of Medicinal Chemistry, 2021, 64, 8621-8643.	6.4	9
30	A case of pacing-induced cardiomyopathy dramatically reversed by left bundle branch pacing in one week. HeartRhythm Case Reports, 2021, 7, 762-766.	0.4	0
31	Design, synthesis and biological evaluation of quinazoline derivatives as potent and selective FGFR4 inhibitors. European Journal of Medicinal Chemistry, 2021, 225, 113794.	5.5	5
32	Editorial: Clinical Therapeutic Development Against Cancers Resistant to Targeted Therapies. Frontiers in Pharmacology, 2021, 12, 816896.	3.5	2
33	The calcimimetic agent cinacalcet inhibits hepatocellular carcinoma via YAP/TAZ suppression. Die Pharmazie, 2021, 76, 511-514.	0.5	2
34	The posttranslational modifications of Hippo-YAP pathway in cancer. Biochimica Et Biophysica Acta - General Subjects, 2020, 1864, 129397.	2.4	45
35	Deubiquitinating enzyme USP10 promotes hepatocellular carcinoma metastasis through deubiquitinating and stabilizing Smad4 protein. Molecular Oncology, 2020, 14, 197-210.	4.6	45
36	Post-translational modification of retinoic acid receptor alpha and its roles in tumor cell differentiation. Biochemical Pharmacology, 2020, 171, 113696.	4.4	8

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37	Yes-associated protein (YAP) and transcriptional coactivator with a PDZ-binding motif (TAZ): a nexus between hypoxia and cancer. Acta Pharmaceutica Sinica B, 2020, 10, 947-960.	12.0	29
38	CDK2 suppression synergizes with all-trans-retinoic acid to overcome the myeloid differentiation blockade of AML cells. Pharmacological Research, 2020, 151, 104545.	7.1	11
39	Biochemical and genetic approaches to the prenatal diagnosis of propionic acidemia in 78 pregnancies. Orphanet Journal of Rare Diseases, 2020, 15, 276.	2.7	7
40	Natural drug cancer treatments, strategies from herbal medicine to chemical or biological drugs. Studies in Natural Products Chemistry, 2020, 66, 91-115.	1.8	3
41	Chronic retinal injury induced by white LED light with different correlated color temperatures as determined by microarray analyses of genome-wide expression patterns in mice. Journal of Photochemistry and Photobiology B: Biology, 2020, 210, 111977.	3.8	9
42	Effects of naringin on reversing cisplatin resistance and the Wnt/ $<$ b $>$ Î $^2<$ /b>-catenin pathway in human ovarian cancer SKOV3/CDDP cells. Journal of International Medical Research, 2020, 48, 030006051988786.	1.0	12
43	Effects of activating GABAB1 receptor on proliferation, migration, invasion and epithelial-mesenchymal transition of ovarian cancer cells. Journal of Ovarian Research, 2020, 13, 126.	3.0	3
44	Modulating TRADD to restore cellular homeostasis and inhibit apoptosis. Nature, 2020, 587, 133-138.	27.8	57
45	Reduction of mNAT1/hNAT2 Contributes to Cerebral Endothelial Necroptosis and Aβ Accumulation in Alzheimer's Disease. Cell Reports, 2020, 33, 108447.	6.4	26
46	Ubiquitination of RIPK1 regulates its activation mediated by TNFR1 and TLRs signaling in distinct manners. Nature Communications, 2020, 11, 6364.	12.8	44
47	Targeted isolation of two disesquiterpenoid macrocephadiolides A and B from <i>Ainsliaea macrocephala</i> using a molecular networking-based dereplication strategy. Organic Chemistry Frontiers, 2020, 7, 1481-1489.	4.5	18
48	Prenatal Diagnosis of Glutaric Acidemia I Based on Amniotic Fluid Samples in 42 Families Using Genetic and Biochemical Approaches. Frontiers in Genetics, 2020, 11, 496.	2.3	9
49	Targeting post-translational modification of transcription factors as cancer therapy. Drug Discovery Today, 2020, 25, 1502-1512.	6.4	27
50	DJ-1 suppresses ferroptosis through preserving the activity of S-adenosyl homocysteine hydrolase. Nature Communications, 2020, 11, 1251.	12.8	136
51	Activation of notch 3/c-MYC/CHOP axis regulates apoptosis and promotes sensitivity of lung cancer cells to mTOR inhibitor everolimus. Biochemical Pharmacology, 2020, 175, 113921.	4.4	18
52	USP10 Promotes Proliferation of Hepatocellular Carcinoma by Deubiquitinating and Stabilizing YAP/TAZ. Cancer Research, 2020, 80, 2204-2216.	0.9	101
53	The SIRT2-mediated deacetylation of AKR1C1 is required for suppressing its pro-metastasis function in Non-Small Cell Lung Cancer. Theranostics, 2020, 10, 2188-2200.	10.0	13
54	Effects of epidermal growth factor on transforming growth factor-beta1-induced epithelial-mesenchymal transition and potential mechanism in human corneal epithelial cells. International Journal of Ophthalmology, 2020, 13, 11-20.	1.1	8

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55	Human retinal pigment epithelial cells are protected against hypoxia by BNIP3. Annals of Translational Medicine, 2020, 8, 1502-1502.	1.7	6
56	Hyperglycemia decreases anti-cancer efficiency of adriamycin via AMPK pathway. Endocrine-Related Cancer, 2020, 27, X3-X4.	3.1	3
57	Inhibition of M2-like macrophages by all-trans retinoic acid prevents cancer initiation and stemness in osteosarcoma cells. Acta Pharmacologica Sinica, 2019, 40, 1343-1350.	6.1	59
58	Stress granule: A promising target for cancer treatment. British Journal of Pharmacology, 2019, 176, 4421-4433.	5.4	66
59	Liquiritin, as a Natural Inhibitor of AKR1C1, Could Interfere With the Progesterone Metabolism. Frontiers in Physiology, 2019, 10, 833.	2.8	14
60	Pinocembrin inhibits the proliferation and migration and promotes the apoptosis of ovarian cancer cells through down-regulating the mRNA levels of N-cadherin and GABAB receptor. Biomedicine and Pharmacotherapy, 2019, 120, 109505.	5.6	27
61	Kelch-like proteins: Physiological functions and relationships with diseases. Pharmacological Research, 2019, 148, 104404.	7.1	48
62	Ureteral endometriosis in patients with deep infiltrating endometriosis: characteristics and management from a single-center retrospective study. Archives of Gynecology and Obstetrics, 2019, 300, 967-973.	1.7	4
63	Insulin Therapy for Gestational Diabetes Mellitus Does Not Fully Protect Offspring From Diet-Induced Metabolic Disorders. Diabetes, 2019, 68, 696-708.	0.6	30
64	Identification of PRDX6 as a regulator of ferroptosis. Acta Pharmacologica Sinica, 2019, 40, 1334-1342.	6.1	79
65	Targeting slug-mediated non-canonical activation of c-Met to overcome chemo-resistance in metastatic ovarian cancer cells. Acta Pharmaceutica Sinica B, 2019, 9, 484-495.	12.0	20
66	LncRNA-MM2P Identified as a Modulator of Macrophage M2 Polarization. Cancer Immunology Research, 2019, 7, 292-305.	3.4	110
67	ABIN-1 heterozygosity sensitizes to innate immune response in both RIPK1-dependent and RIPK1-independent manner. Cell Death and Differentiation, 2019, 26, 1077-1088.	11.2	18
68	2-Bromopalmitate sensitizes osteosarcoma cells to adriamycin-induced apoptosis via the modulation of CHOP. European Journal of Pharmacology, 2019, 844, 204-215.	3.5	14
69	BNIP3-mediated Autophagy Induced Inflammatory Response and Inhibited VEGF Expression in Cultured Retinal Pigment Epithelium Cells Under Hypoxia. Current Molecular Medicine, 2019, 19, 395-404.	1.3	14
70	Multikinase Inhibitor CT-707 Targets Liver Cancer by Interrupting the Hypoxia-Activated IGF-1R–YAP Axis. Cancer Research, 2018, 78, 3995-4006.	0.9	29
71	Reliability of Vessel Density Measurements in the Peripapillary Retina and Correlation with Retinal Nerve Fiber Layer Thickness in Healthy Subjects Using Optical Coherence Tomography Angiography. Ophthalmologica, 2018, 240, 183-190.	1.9	37
72	¹⁸ F-Alfatide II PET/CT for Identification of Breast Cancer: A Preliminary Clinical Study. Journal of Nuclear Medicine, 2018, 59, 1809-1816.	5.0	35

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73	Identification of a novel autophagic inhibitor cepharanthine to enhance the anti-cancer property of dacomitinib in non-small cellAlung cancer. Cancer Letters, 2018, 412, 1-9.	7.2	36
74	ABIN-1 regulates RIPK1 activation by linking Met1 ubiquitylation with Lys63 deubiquitylation in TNF-RSC. Nature Cell Biology, 2018, 20, 58-68.	10.3	83
75	microRNA-29a-3p, Up-Regulated in Human Gastric Cells and Tissues with H.Pylori Infection, Promotes the Migration of GES-1 Cells via A20-Mediated EMT Pathway. Cellular Physiology and Biochemistry, 2018, 51, 1250-1263.	1.6	22
76	Dietâ€Induced Paternal Obesity Impairs Cognitive Function in Offspring by Mediating Epigenetic Modifications in Spermatozoa. Obesity, 2018, 26, 1749-1757.	3.0	38
77	Inhibition of Ubiquitin-Specific Proteases as a Novel Anticancer Therapeutic Strategy. Frontiers in Pharmacology, 2018, 9, 1080.	3.5	100
78	HMGB1 represses the anti-cancer activity of sunitinib by governing TP53 autophagic degradation via its nucleus-to-cytoplasm transport. Autophagy, 2018, 14, 2155-2170.	9.1	34
79	Inhibition of cIAP1 as a strategy for targeting c-MYC–driven oncogenic activity. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9317-E9324.	7.1	20
80	AKR1C1 Activates STAT3 to Promote the Metastasis of Non-Small Cell Lung Cancer. Theranostics, 2018, 8, 676-692.	10.0	69
81	TBK1 Suppresses RIPK1-Driven Apoptosis and Inflammation during Development and in Aging. Cell, 2018, 174, 1477-1491.e19.	28.9	291
82	LncRNA XIST accelerates cervical cancer progression via upregulating Fus through competitively binding with miR-200a. Biomedicine and Pharmacotherapy, 2018, 105, 789-797.	5.6	120
83	Type 2 Diabetes Study, Introduction and Perspective. The Open Diabetes Journal, 2018, 8, 13-21.	0.4	6
84	Type 2 Diabetes Treatment and Drug Development Study. The Open Diabetes Journal, 2018, 8, 22-33.	0.4	3
85	Prevalence of Prediabetes Risk in Offspring Born to Mothers with Hyperandrogenism. EBioMedicine, 2017, 16, 275-283.	6.1	21
86	Knockdown of Nucleostemin in an ovarian cancer SKOV-3Âcell line and its effects on cell malignancy. Biochemical and Biophysical Research Communications, 2017, 487, 262-267.	2.1	13
87	The involvement of M2 macrophage polarization inhibition in fenretinide-mediated chemopreventive effects on colon cancer. Cancer Letters, 2017, 388, 43-53.	7.2	47
88	Polysarcosine brush stabilized gold nanorods for in vivo near-infrared photothermal tumor therapy. Acta Biomaterialia, 2017, 50, 534-545.	8.3	61
89	The contribution of keratinocytes in capecitabine-stimulated hand-foot-syndrome. Environmental Toxicology and Pharmacology, 2017, 49, 81-88.	4.0	22
90	Harmine suppresses the proliferation and migration of human ovarian cancer cells through inhibiting ERK/CREB pathway. Oncology Reports, 2017, 38, 2927-2934.	2.6	35

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91	MDM2 promotes epithelial–mesenchymal transition and metastasis of ovarian cancer SKOV3 cells. British Journal of Cancer, 2017, 117, 1192-1201.	6.4	76
92	RIPK1 mediates a disease-associated microglial response in Alzheimer's disease. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E8788-E8797.	7.1	265
93	Insulin-like growth factor binding protein-1 (IGFBP-1) upregulated by Helicobacter pylori and is associated with gastric cancer cells migration. Pathology Research and Practice, 2017, 213, 1029-1036.	2.3	22
94	Novel Hsp90 inhibitor platycodin D disrupts Hsp90/Cdc37 complex and enhances the anticancer effect of mTOR inhibitor. Toxicology and Applied Pharmacology, 2017, 330, 65-73.	2.8	33
95	SPATA2 regulates the activation of RIPK1 by modulating linear ubiquitination. Genes and Development, 2017, 31, 1162-1176.	5.9	50
96	ATF4 regulates CCL2 expression to promote endometrial cancer growth by controlling macrophage infiltration. Experimental Cell Research, 2017, 360, 105-112.	2.6	32
97	Aldo–Keto Reductase AKR1C1–AKR1C4: Functions, Regulation, and Intervention for Anti-cancer Therapy. Frontiers in Pharmacology, 2017, 8, 119.	3.5	88
98	Antimicrobial Blue Light Therapy for Infectious Keratitis: Ex Vivo and In Vivo Studies., 2017, 58, 586.		23
99	Bisphenol A deteriorates egg quality through HDAC7 suppression. Oncotarget, 2017, 8, 92359-92365.	1.8	8
100	Anticancer Drug Development, System Updating and Global Participations. Current Drug Therapy, 2017, 12, 37-45.	0.3	6
101	Drug Combination in Clinical Cancer Treatments. Reviews on Recent Clinical Trials, 2017, 12, 202-211.	0.8	25
102	Corneal Resistance to Keratolysis After Collagen Crosslinking With Rose Bengal and Green Light. , 2016, 57, 6610.		21
103	Prolyl-4-Hydroxylases Inhibitor Stabilizes HIF- $1\hat{l}\pm$ and Increases Mitophagy to Reduce Cell Death After Experimental Retinal Detachment. , 2016, 57, 1807.		25
104	Inactivation of hypoxia-induced YAP by statins overcomes hypoxic resistance tosorafenib in hepatocellular carcinoma cells. Scientific Reports, 2016, 6, 30483.	3.3	47
105	RIPK1 mediates axonal degeneration by promoting inflammation and necroptosis in ALS. Science, 2016, 353, 603-608.	12.6	448
106	Gold nanoparticles coated with polysarcosine brushes to enhance their colloidal stability and circulation time in vivo. Journal of Colloid and Interface Science, 2016, 483, 201-210.	9.4	45
107	CT-707, a Novel FAK Inhibitor, Synergizes with Cabozantinib to Suppress Hepatocellular Carcinoma by Blocking Cabozantinib-Induced FAK Activation. Molecular Cancer Therapeutics, 2016, 15, 2916-2925.	4.1	27
108	Corneal Crosslinking With Rose Bengal and Green Light. Cornea, 2016, 35, 1234-1241.	1.7	49

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109	Ethanol enhances cucurbitacin B-induced apoptosis by inhibiting cucurbitacin B-induced autophagy in LO2 hepatocytes. Molecular and Cellular Toxicology, 2016, 12, 29-36.	1.7	1
110	Isocryptotanshinone, a STAT3 inhibitor, induces apoptosis and pro-death autophagy in A549 lung cancer cells. Journal of Drug Targeting, 2016, 24, 934-942.	4.4	34
111	Inhibition of TRB3 Protects Photoreceptors against Endoplasmic Reticulum Stress-Induced Apoptosis after Experimental Retinal Detachment. Current Eye Research, 2016, 41, 240-248.	1.5	10
112	Gefitinib Synergizes with Irinotecan to Suppress Hepatocellular Carcinoma via Antagonizing Rad51-Mediated DNA-Repair. PLoS ONE, 2016, 11, e0146968.	2.5	21
113	Nuclear translocation and activation of YAP by hypoxia contributes to the chemoresistance of SN38 in hepatocellular carcinoma cells. Oncotarget, 2016, 7, 6933-6947.	1.8	55
114	Cryptotanshinone Induces Pro-death Autophagy through JNK Signaling Mediated by Reactive Oxygen Species Generation in Lung Cancer Cells. Anti-Cancer Agents in Medicinal Chemistry, 2016, 16, 593-600.	1.7	27
115	Resistance of SMMC-7721 hepatoma cells to etoposide in hypoxia is reversed by VEGF inhibitor. Molecular Medicine Reports, 2015, 11, 3842-3847.	2.4	4
116	RNAi-mediated knockdown of the CLN3 gene inhibits proliferation and promotes apoptosis in drug-resistant ovarian cancer cells. Molecular Medicine Reports, 2015, 12, 6635-6641.	2.4	10
117	Associations between antioxidant vitamins and the risk of invasive cervical cancer in Chinese women: A case-control study. Scientific Reports, 2015, 5, 13607.	3.3	38
118	Microarray analysis of Long non-coding RNA expression profiles in human gastric cells and tissues with Helicobacter pylori Infection. BMC Medical Genomics, 2015, 8, 84.	1.5	51
119	Hypoxia-Targeted Drug Q6 Induces G2-M Arrest and Apoptosis via Poisoning Topoisomerase II under Hypoxia. PLoS ONE, 2015, 10, e0144506.	2.5	9
120	Ougan (Citrus reticulata cv. Suavissima) flavedo extract suppresses cancer motility by interfering with epithelial-to-mesenchymal transition in SKOV3 cells. Chinese Medicine, 2015, 10, 14.	4.0	9
121	Baicalein Triggers Autophagy and Inhibits the Protein Kinase B/Mammalian Target of Rapamycin Pathway in Hepatocellular Carcinoma HepG2 Cells. Phytotherapy Research, 2015, 29, 674-679.	5 . 8	51
122	Platycodin D triggers autophagy through activation of extracellular signal-regulated kinase in hepatocellular carcinoma HepG2 cells. European Journal of Pharmacology, 2015, 749, 81-88.	3. 5	43
123	Imaging observations of pulmonary inflammatory myofibroblastic tumors in patients over 40 years old. Oncology Letters, 2015, 9, 1877-1884.	1.8	6
124	Degradation of HK2 by chaperone-mediated autophagy promotes metabolic catastrophe and cell death. Journal of Cell Biology, 2015, 210, 705-716.	5.2	95
125	Dihydromyricetin prevents cardiotoxicity and enhances anticancer activity induced by adriamycin. Oncotarget, 2015, 6, 3254-3267.	1.8	55
126	G-protein-coupled receptors regulate autophagy by ZBTB16-mediated ubiquitination and proteasomal degradation of Atg14L. ELife, 2015, 4, e06734.	6.0	80

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127	Degradation of HK2 by chaperone-mediated autophagy promotes metabolic catastrophe and cell death. Journal of Experimental Medicine, 2015, 212, 212100IA79.	8.5	0
128	Tirapazamine Sensitizes Hepatocellular Carcinoma Cells to Topoisomerase I Inhibitors via Cooperative Modulation of Hypoxia-Inducible Factor-1α. Molecular Cancer Therapeutics, 2014, 13, 630-642.	4.1	17
129	Simultaneous NFâ€PB inhibition and Eâ€cadherin upregulation mediate mutually synergistic anticancer activity of celastrol and SAHA ⟨i⟩in vitro⟨ i⟩ and ⟨i⟩in vivo⟨ i⟩. International Journal of Cancer, 2014, 135, 1721-1732.	5.1	42
130	Glycyrrhetinic Acid Triggers a Protective Autophagy by Activation of Extracellular Regulated Protein Kinases in Hepatocellular Carcinoma Cells. Journal of Agricultural and Food Chemistry, 2014, 62, 11910-11916.	5.2	60
131	Q6, a novel hypoxia-targeted drug, regulates hypoxia-inducible factor signaling via an autophagy-dependent mechanism in hepatocellular carcinoma. Autophagy, 2014, 10, 111-122.	9.1	39
132	DJ-1 mediates the resistance of cancer cells to dihydroartemisinin through reactive oxygen species removal. Free Radical Biology and Medicine, 2014, 71, 121-132.	2.9	31
133	Nutlin-3 inhibits epithelial–mesenchymal transition by interfering with canonical transforming growth factor-β1-Smad-Snail/Slug axis. Cancer Letters, 2014, 342, 82-91.	7.2	20
134	Cap-dependent translation initiation factor, eIF4E, is the target for Ouabain-mediated inhibition of HIF- $1\hat{l}\pm$. Biochemical Pharmacology, 2014, 89, 20-30.	4.4	31
135	Chemopreventive effect of flavonoids from Ougan (Citrus reticulata cv. Suavissima) fruit against cancer cell proliferation and migration. Journal of Functional Foods, 2014, 10, 511-519.	3.4	48
136	The dual PI3K/mTOR inhibitor NVP-BEZ235 prevents epithelial–mesenchymal transition induced by hypoxia and TGF-β1. European Journal of Pharmacology, 2014, 729, 45-53.	3.5	42
137	Caspase-11 Controls Interleukin-1Î ² Release through Degradation of TRPC1. Cell Reports, 2014, 6, 1122-1128.	6.4	86
138	18F-fluorodeoxyglucose positron emission tomography/computed tomography findings of gastric lymphoma: Comparisons with gastric cancer. Oncology Letters, 2014, 8, 1757-1764.	1.8	12
139	The discovery and optimization of novel dual inhibitors of topoisomerase ii and histone deacetylase. Bioorganic and Medicinal Chemistry, 2013, 21, 6981-6995.	3.0	38
140	Identification of novel inhibitors of p53–MDM2 interaction facilitated by pharmacophore-based virtual screening combining molecular docking strategy. MedChemComm, 2013, 4, 411.	3.4	15
141	GL3, a Novel 4β-Anilino-4′-O-Demethyl-4-Desoxypodophyllotoxin Analog, Traps Topoisomerase II Cleavage Complexes and Exerts Anticancer Activities. Translational Oncology, 2013, 6, 75-82.	3.7	1
142	Cochlin Produced by Follicular Dendritic Cells Promotes Antibacterial Innate Immunity. Immunity, 2013, 38, 1063-1072.	14.3	57
143	Cytotoxic Diterpenoids from the Stem Bark of <i>Annona squamosa</i> L Helvetica Chimica Acta, 2013, 96, 656-662.	1.6	9
144	RNA Interference of GADD153 Protects Photoreceptors from Endoplasmic Reticulum Stress-Mediated Apoptosis after Retinal Detachment. PLoS ONE, 2013, 8, e59339.	2.5	19

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145	Anti-vascular endothelial growth factor: the future treatment of choroidal neovascularization in pathologic myopia?. Chinese Medical Journal, 2013, 126, 1578-83.	2.3	1
146	Upregulating Noxa by ER Stress, Celastrol Exerts Synergistic Anti-Cancer Activity in Combination with ABT-737 in Human Hepatocellular Carcinoma Cells. PLoS ONE, 2012, 7, e52333.	2.5	44
147	Oxidative stress is involved in Dasatinib-induced apoptosis in rat primary hepatocytes. Toxicology and Applied Pharmacology, 2012, 261, 280-291.	2.8	67
148	Enhanced anti-tumor activity by the combination of TRAIL/Apo-2L and combretastatin A-4 against human colon cancer cells via induction of apoptosis in vitro and in vivo. Cancer Letters, 2011, 302, 11-19.	7.2	19
149	GDC-0941 sensitizes breast cancer to ABT-737 in vitro and in vivo through promoting the degradation of Mcl-1. Cancer Letters, 2011, 309, 27-36.	7.2	37
150	5k, a novel \hat{l}^2 -O-demethyl-epipodophyllotoxin analogue, inhibits the proliferation of cancer cells in vitro and in vivo via the induction of G2 arrest and apoptosis. Investigational New Drugs, 2011, 29, 786-799.	2.6	16
151	Q39, a quinoxaline 1,4-Di-N-oxide derivative, inhibits hypoxia-inducible factor- 11^{\pm} expression and the Akt/mTOR/4E-BP1 signaling pathway in human hepatoma cells. Investigational New Drugs, 2011, 29, 1177-1187.	2.6	23
152	Histologic changes in the sinus membrane after maxillary sinus augmentation with simultaneous implant placement using engineered bone graft material. Journal of Shanghai Jiaotong University (Science), 2011, 16, 380-384.	0.9	0
153	Synergistic Antitumor Activity of Gemcitabine and ABT-737 <i>In Vitro and In Vivo</i> through Disrupting the Interaction of USP9X and Mcl-1. Molecular Cancer Therapeutics, 2011, 10, 1264-1275.	4.1	52
154	P53 and p38 MAPK pathways are involved in MONCPT-induced cell cycle G2/M arrest in human non-small cell lung cancer A549. Journal of Cancer Research and Clinical Oncology, 2010, 136, 437-445.	2.5	22
155	SMT-A07, a 3-(Indol-2-yl) indazole derivative, induces apoptosis of leukemia cells in vitro. Molecular and Cellular Biochemistry, 2010, 345, 13-21.	3.1	45
156	Antimetastatic activity of MONCPT in preclinical melanoma mice model. Investigational New Drugs, 2010, 28, 800-811.	2.6	11
157	Novel combretastatin A-4 derivative XN0502 induces cell cycle arrest and apoptosis in A549 cells. Investigational New Drugs, 2010, 28, 493-501.	2.6	64
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