

Hongbiao Huang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7120307/hongbiao-huang-publications-by-citations.pdf>

Version: 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52
papers

1,660
citations

24
h-index

40
g-index

52
ext. papers

2,005
ext. citations

8.1
avg. IF

4.24
L-index

#	Paper	IF	Citations
52	Clinically used antirheumatic agent auranofin is a proteasomal deubiquitinase inhibitor and inhibits tumor growth. <i>Oncotarget</i> , 2014 , 5, 5453-71	3.3	112
51	Shikonin extracted from medicinal Chinese herbs exerts anti-inflammatory effect via proteasome inhibition. <i>European Journal of Pharmacology</i> , 2011 , 658, 242-7	5.3	108
50	Physiological levels of ATP negatively regulate proteasome function. <i>Cell Research</i> , 2010 , 20, 1372-85	24.7	107
49	Gambogic acid induces apoptosis in imatinib-resistant chronic myeloid leukemia cells via inducing proteasome inhibition and caspase-dependent Bcr-Abl downregulation. <i>Clinical Cancer Research</i> , 2014 , 20, 151-63	12.9	94
48	Gambogic acid is a tissue-specific proteasome inhibitor in vitro and in vivo. <i>Cell Reports</i> , 2013 , 3, 211-22	10.6	77
47	Proteasome-associated deubiquitinase ubiquitin-specific protease 14 regulates prostate cancer proliferation by deubiquitinating and stabilizing androgen receptor. <i>Cell Death and Disease</i> , 2017 , 8, e2585	8.8	70
46	L-carnitine is an endogenous HDAC inhibitor selectively inhibiting cancer cell growth in vivo and in vitro. <i>PLoS ONE</i> , 2012 , 7, e49062	3.7	63
45	MiR-454-3p-Mediated Wnt/ β -catenin Signaling Antagonists Suppression Promotes Breast Cancer Metastasis. <i>Theranostics</i> , 2019 , 9, 449-465	12.1	62
44	Growth arrest and apoptosis induction in androgen receptor-positive human breast cancer cells by inhibition of USP14-mediated androgen receptor deubiquitination. <i>Oncogene</i> , 2018 , 37, 1896-1910	9.2	61
43	Gambogic acid enhances proteasome inhibitor-induced anticancer activity. <i>Cancer Letters</i> , 2011 , 301, 221-8	9.9	56
42	Anti-rheumatic agent auranofin induced apoptosis in chronic myeloid leukemia cells resistant to imatinib through both Bcr/Abl-dependent and -independent mechanisms. <i>Oncotarget</i> , 2014 , 5, 9118-32	3.3	56
41	Two clinical drugs deubiquitinase inhibitor auranofin and aldehyde dehydrogenase inhibitor disulfiram trigger synergistic anti-tumor effects in vitro and in vivo. <i>Oncotarget</i> , 2016 , 7, 2796-808	3.3	49
40	A novel proteasome inhibitor suppresses tumor growth via targeting both 19S proteasome deubiquitinases and 20S proteolytic peptidases. <i>Scientific Reports</i> , 2014 , 4, 5240	4.9	48
39	Inhibition of EGFR signaling with Spautin-1 represents a novel therapeutics for prostate cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 157	12.8	43
38	USP10 modulates the SKP2/Bcr-Abl axis via stabilizing SKP2 in chronic myeloid leukemia. <i>Cell Discovery</i> , 2019 , 5, 24	22.3	42
37	Targeting proteasome-associated deubiquitinases as a novel strategy for the treatment of estrogen receptor-positive breast cancer. <i>Oncogenesis</i> , 2018 , 7, 75	6.6	40
36	Deubiquitination and stabilization of estrogen receptor β by ubiquitin-specific protease 7 promotes breast tumorigenesis. <i>Cancer Letters</i> , 2019 , 465, 118-128	9.9	38

35	Inhibition of USP14 enhances the sensitivity of breast cancer to enzalutamide. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 220	12.8	36
34	A novel deubiquitinase inhibitor b-AP15 triggers apoptosis in both androgen receptor-dependent and -independent prostate cancers. <i>Oncotarget</i> , 2017 , 8, 63232-63246	3.3	32
33	Cytoplasmic RAP1 mediates cisplatin resistance of non-small cell lung cancer. <i>Cell Death and Disease</i> , 2017 , 8, e2803	9.8	31
32	Anacardic acid induces cell apoptosis associated with induction of ATF4-dependent endoplasmic reticulum stress. <i>Toxicology Letters</i> , 2014 , 228, 170-8	4.4	31
31	Targeting GRP78-dependent AR-V7 protein degradation overcomes castration-resistance in prostate cancer therapy. <i>Theranostics</i> , 2020 , 10, 3366-3381	12.1	29
30	Platinum-containing compound platinum pyrithione is stronger and safer than cisplatin in cancer therapy. <i>Biochemical Pharmacology</i> , 2016 , 116, 22-38	6	28
29	Inhibition of 19S proteasome-associated deubiquitinases by metal-containing compounds. <i>Oncoscience</i> , 2015 , 2, 457-66	0.8	25
28	Overexpression of PIMREG promotes breast cancer aggressiveness via constitutive activation of NF- κ B signaling. <i>EBioMedicine</i> , 2019 , 43, 188-200	8.8	24
27	Ubiquitin-specific protease 14 regulates cardiac hypertrophy progression by increasing GSK-3 β phosphorylation. <i>Biochemical and Biophysical Research Communications</i> , 2016 , 478, 1236-41	3.4	22
26	Bilirubin neurotoxicity is associated with proteasome inhibition. <i>Cell Death and Disease</i> , 2017 , 8, e2877	9.8	21
25	HDAC inhibitor L-carnitine and proteasome inhibitor bortezomib synergistically exert anti-tumor activity in vitro and in vivo. <i>PLoS ONE</i> , 2012 , 7, e52576	3.7	21
24	Auranofin lethality to prostate cancer includes inhibition of proteasomal deubiquitinases and disrupted androgen receptor signaling. <i>European Journal of Pharmacology</i> , 2019 , 846, 1-11	5.3	21
23	The combination of proteasome inhibitors bortezomib and gambogic acid triggers synergistic cytotoxicity in vitro but not in vivo. <i>Toxicology Letters</i> , 2014 , 224, 333-40	4.4	19
22	Calcium channel blocker verapamil accelerates gambogic acid-induced cytotoxicity via enhancing proteasome inhibition and ROS generation. <i>Toxicology in Vitro</i> , 2014 , 28, 419-25	3.6	18
21	Repurposing an antidandruff agent to treating cancer: zinc pyrithione inhibits tumor growth via targeting proteasome-associated deubiquitinases. <i>Oncotarget</i> , 2017 , 8, 13942-13956	3.3	18
20	A microRNA-mediated decrease in eukaryotic initiation factor 2 β promotes cell survival during PS-341 treatment. <i>Scientific Reports</i> , 2016 , 6, 21565	4.9	18
19	Platinum-containing compound platinum pyrithione suppresses ovarian tumor proliferation through proteasome inhibition. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017 , 36, 79	12.8	17
18	Gambogic acid induces apoptosis in diffuse large B-cell lymphoma cells via inducing proteasome inhibition. <i>Scientific Reports</i> , 2015 , 5, 9694	4.9	17

17	Parkin facilitates proteasome inhibitor-induced apoptosis via suppression of NF- κ B activity in hepatocellular carcinoma. <i>Cell Death and Disease</i> , 2019 , 10, 719	9.8	15
16	Nickel pyrithione induces apoptosis in chronic myeloid leukemia cells resistant to imatinib via both Bcr/Abl-dependent and Bcr/Abl-independent mechanisms. <i>Journal of Hematology and Oncology</i> , 2016 , 9, 129	22.4	15
15	Synergistic effects of gefitinib and thalidomide treatment on EGFR-TKI-sensitive and -resistant NSCLC. <i>European Journal of Pharmacology</i> , 2019 , 856, 172409	5.3	14
14	Platinum pyrithione induces apoptosis in chronic myeloid leukemia cells resistant to imatinib via DUB inhibition-dependent caspase activation and Bcr-Abl downregulation. <i>Cell Death and Disease</i> , 2017 , 8, e2913	9.8	12
13	Targeting SKP2/Bcr-Abl pathway with Diosmetin suppresses chronic myeloid leukemia proliferation. <i>European Journal of Pharmacology</i> , 2020 , 883, 173366	5.3	8
12	Deubiquitination of CD36 by UCHL1 promotes foam cell formation. <i>Cell Death and Disease</i> , 2020 , 11, 636	9.8	7
11	Suppression of USP7 induces BCR-ABL degradation and chronic myelogenous leukemia cell apoptosis. <i>Cell Death and Disease</i> , 2021 , 12, 456	9.8	7
10	The deubiquitinating enzyme USP15 stabilizes ER α and promotes breast cancer progression. <i>Cell Death and Disease</i> , 2021 , 12, 329	9.8	5
9	Targeting ER α degradation by L-Tetrahydropalmatine provides a novel strategy for breast cancer treatment. <i>International Journal of Biological Sciences</i> , 2020 , 16, 2192-2204	11.2	4
8	USP1-dependent RPS16 protein stability drives growth and metastasis of human hepatocellular carcinoma cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021 , 40, 201	12.8	4
7	ER α is a target for butein-induced growth suppression in breast cancer. <i>American Journal of Cancer Research</i> , 2020 , 10, 3721-3736	4.4	3
6	A new role of GRP75-USP1-SIX1 protein complex in driving prostate cancer progression and castration resistance. <i>Oncogene</i> , 2021 , 40, 4291-4306	9.2	3
5	Combined therapeutic effects of bortezomib and anacardic acid on multiple myeloma cells via activation of the endoplasmic reticulum stress response. <i>Molecular Medicine Reports</i> , 2016 , 14, 2679-84	2.9	3
4	USP10 deletion inhibits macrophage-derived foam cell formation and cellular-oxidized low density lipoprotein uptake by promoting the degradation of CD36. <i>Aging</i> , 2020 , 12, 22892-22905	5.6	2
3	Selective degradation of AR-V7 to overcome castration resistance of prostate cancer. <i>Cell Death and Disease</i> , 2021 , 12, 857	9.8	2
2	USP10 exacerbates neointima formation by stabilizing Skp2 protein in vascular smooth muscle cells. <i>Journal of Biological Chemistry</i> , 2021 , 297, 101258	5.4	1
1	A SIX1 degradation inducer blocks excessive proliferation of prostate cancer.. <i>International Journal of Biological Sciences</i> , 2022 , 18, 2439-2451	11.2	1