Huijian Wu

List of Publications by Year
in descending order

43 papers	1,269 citations	361413 20 h-index	377865 34 g-index
43 all docs	43 docs citations	43 times ranked	1750 citing authors

#	Article	IF	Citations
1	Ubiquitination-Proteasome System (UPS) and Autophagy Two Main Protein Degradation Machineries in Response to Cell Stress. Cells, 2022, 11, 851.	4.1	57
2	The Role of SUMO E3 Ligases in Signaling Pathway of Cancer Cells. International Journal of Molecular Sciences, 2022, 23, 3639.	4.1	4
3	Associations between TNFSF4 gene polymorphisms (rs2205960 G > A, rs704840 T > G and rs844648) Tj ETQq1 1 0.784314 rgBT Investigations, 2021, 50, 184-200.	2.0	3
4	Linear and high-molecular-weight poly-porphyrins for efficient photodynamic therapy. Biomaterials Science, 2021, 9, 4630-4638.	5.4	13
5	Acetylation of ELF5 suppresses breast cancer progression by promoting its degradation and targeting CCND1. Npj Precision Oncology, 2021, 5, 20.	5.4	16
6	FBXL10 promotes ERRÎ± protein stability and proliferation of breast cancer cells by enhancing the mono-ubiquitylation of ERRÎ±. Cancer Letters, 2021, 502, 108-119.	7.2	9
7	The role of post-translational modifications in the regulation of MCL1. Cellular Signalling, 2021, 81, 109933.	3.6	10
8	TIMELESS inhibits breast cancer cell invasion and metastasis by down-regulating the expression of MMP9. Cancer Cell International, 2021, 21, 38.	4.1	7
9	Codelivery of High-Molecular-Weight Poly-porphyrins and HIF-1Î± Inhibitors for In Vivo Synergistic Anticancer Therapy. Biomacromolecules, 2021, 22, 4783-4793.	5.4	6
10	FBXL10 promotes EMT and metastasis of breast cancer cells via regulating the acetylation and transcriptional activity of SNAI1. Cell Death Discovery, 2021, 7, 328.	4.7	9
11	DACH1 inhibits breast cancer cell invasion and metastasis by down-regulating the transcription of matrix metalloproteinase 9. Cell Death Discovery, 2021, 7, 351.	4.7	17
12	Efficient Intersystem Crossing in the TrÃ¶ger's Base Derived From 4â€Aminoâ€1,8â€naphthalimide and Application as a Potent Photodynamic Therapy Reagent. Chemistry - A European Journal, 2020, 26, 3591-3599.	3.3	32
13	SUMOylation of MCL1 protein enhances its stability by regulating the ubiquitin-proteasome pathway. Cellular Signalling, 2020, 73, 109686.	3.6	11
14	Plasma Inter-Alpha-Trypsin Inhibitor Heavy Chains H3 and H4 Serve as Novel Diagnostic Biomarkers in Human Colorectal Cancer. Disease Markers, 2019, 2019, 1-10.	1.3	17
15	Circadian protein BMAL1 promotes breast cancer cell invasion and metastasis by up-regulating matrix metalloproteinase9 expression. Cancer Cell International, 2019, 19, 182.	4.1	54
16	U-box ubiquitin ligase PPIL2 suppresses breast cancer invasion and metastasis by altering cell morphology and promoting SNAI1 ubiquitination and degradation. Cell Death and Disease, 2018, 9, 63.	6.3	22
17	Î±-catenin SUMOylation increases ÎºBÎ± stability and inhibits breast cancer progression. Oncogenesis, 2018, 7, 28.	4.9	14
18	CircRNAs as biomarkers of cancer: a meta-analysis. BMC Cancer, 2018, 18, 303.	2.6	60

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19	KrÃ¼ppel-like factor 9 down-regulates matrix metalloproteinase 9 transcription and suppresses human breast cancer invasion. Cancer Letters, 2018, 412, 224-235.	7.2	53
20	Novel decellularized liver matrix-alginate hybrid gel beads for the 3D culture of hepatocellular carcinoma cells. International Journal of Biological Macromolecules, 2018, 109, 1154-1163.	7.5	30
21	Effects of gelling bath on the physical properties of alginate gel beads and the biological characteristics of entrapped HepG2 cells. Biotechnology and Applied Biochemistry, 2018, 65, 263-273.	3.1	8
22	Checkpoint suppressor 1 suppresses transcriptional activity of ERÎ± and breast cancer cell proliferation via deacetylase SIRT1. Cell Death and Disease, 2018, 9, 559.	6.3	32
23	SYNJ2BP promotes the degradation of PTEN through the lysosome-pathway and enhances breast tumor metastasis via PI3K/AKT/SNAI1 signaling. Oncotarget, 2017, 8, 89692-89706.	1.8	25
24	Association between 17q25.3-rs6465657 polymorphism and prostate cancer susceptibility: a meta-analysis based on 19 studies. OncoTargets and Therapy, 2016, Volume 9, 4491-4503.	2.0	4
25	SUMOylation of PES1 upregulates its stability and function via inhibiting its ubiquitination. Oncotarget, 2016, 7, 50522-50534.	1.8	21
26	Sumoylation of TCF21 downregulates the transcriptional activity of estrogen receptor-alpha. Oncotarget, 2016, 7, 26220-26234.	1.8	16
27	FOXK2 Transcription Factor Suppresses ERÎ±-positive Breast Cancer Cell Growth Through Down-Regulating the Stability of ERÎ± via mechanism involving BRCA1/BARD1. Scientific Reports, 2015, 5, 8796.	3.3	44
28	Association between EHBP1 rs721048(A>G) polymorphism and prostate cancer susceptibility: a meta-analysis of 17 studies involving 150,678 subjects. OncoTargets and Therapy, 2015, 8, 1671.	2.0	10
29	Association between Dietary Vitamin C Intake and Risk of Prostate Cancer: A Meta-analysis Involving 103,658 Subjects. Journal of Cancer, 2015, 6, 913-921.	2.5	40
30	The relationship between the inflammatory response and cell adhesion on alginate-chitosan-alginate microcapsules after transplantation. Journal of Biomedical Materials Research - Part A, 2015, 103, 2333-2343.	4.0	3
31	EGF is required for cardiac differentiation of P19CL6 cells through interaction with GATA-4 in a time- and dose-dependent manner. Cellular and Molecular Life Sciences, 2015, 72, 2005-2022.	5.4	8
32	SUMOylation of GPS2 protein regulates its transcription-suppressing function. Molecular Biology of the Cell, 2014, 25, 2499-2508.	2.1	29
33	Induction of the CLOCK Gene by E2-ERÎ± Signaling Promotes the Proliferation of Breast Cancer Cells. PLoS ONE, 2014, 9, e95878.	2.5	68
34	PTEN suppresses the oncogenic function of AIB1 through decreasing its protein stability via mechanism involving Fbw7 alpha. Molecular Cancer, 2013, 12, 21.	19.2	21
35	Contributory Role of Five Common Polymorphisms of RAGE and APE1 Genes in Lung Cancer among Han Chinese. PLoS ONE, 2013, 8, e69018.	2.5	31
36	AIB1 Cooperates with ERÎ± to Promote Epithelial Mesenchymal Transition in Breast Cancer through SNAI1 Activation. PLoS ONE, 2013, 8, e65556.	2.5	29

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37	The role of circadian rhythm in breast cancer. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2013, 25, 442-50.	2.2	10
38	The role of AIB1 in breast cancer. Oncology Letters, 2012, 4, 588-594.	1.8	16
39	SUMOylation of AhR modulates its activity and stability through inhibiting its ubiquitination. Journal of Cellular Physiology, 2012, 227, 3812-3819.	4.1	35
40	The transcriptional activity of coâ€activator AIB1 is regulated by the SUMO E3 Ligase PIAS1. Biology of the Cell, 2012, 104, 287-296.	2.0	21
41	SUMOylation of DEC1 Protein Regulates Its Transcriptional Activity and Enhances Its Stability. PLoS ONE, 2011, 6, e23046.	2.5	37
42	Coordinated Regulation of AIB1 Transcriptional Activity by Sumoylation and Phosphorylation. Journal of Biological Chemistry, 2006, 281, 21848-21856.	3.4	75
43	Hypomethylation-linked activation of PAX2 mediates tamoxifen-stimulated endometrial carcinogenesis. Nature, 2005, 438, 981-987.	27.8	242