

Nan Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1052117/publications.pdf>

Version: 2024-02-01

95
papers

2,521
citations

236925

25
h-index

243625

44
g-index

97
all docs

97
docs citations

97
times ranked

3734
citing authors

#	ARTICLE	IF	CITATIONS
1	Anxiety and depression in allergic rhinitis patients during COVID-19 pandemic in Wuhan, China. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2022, , .	0.4	5
2	Computer-aided design of reversible hybridization chain reaction (CAD-HCR) enables multiplexed single-cell spatial proteomics imaging. <i>Science Advances</i> , 2022, 8, eabk0133.	10.3	16
3	Iron metabolism protein transferrin receptor 1 involves in cervical cancer progression by affecting gene expression and alternative splicing in HeLa cells. <i>Genes and Genomics</i> , 2022, 44, 637-650.	1.4	9
4	The prevalence of hereditary angioedema in a Chinese cohort with decreased complement 4 levels. <i>World Allergy Organization Journal</i> , 2022, 15, 100620.	3.5	2
5	YAP ISGylation increases its stability and promotes its positive regulation on PPP by stimulating 6PGL transcription. <i>Cell Death Discovery</i> , 2022, 8, 59.	4.7	7
6	Tumour cells are sensitised to ferroptosis via RB1CC1-mediated transcriptional reprogramming. <i>Clinical and Translational Medicine</i> , 2022, 12, e747.	4.0	17
7	IL-27 improves adoptive CD8 ⁺ T cells' antitumor activity via enhancing cell survival and memory T cell differentiation. <i>Cancer Science</i> , 2022, 113, 2258-2271.	3.9	8
8	The N6-methyladenosine modification enhances ferroptosis resistance through inhibiting SLC7A11 mRNA deadenylation in hepatoblastoma. <i>Clinical and Translational Medicine</i> , 2022, 12, e778.	4.0	46
9	Spatial confinement of chemically engineered cancer cells using large graphene oxide sheets: a new mode of cancer therapy. <i>Nanoscale Horizons</i> , 2021, 6, 979-986.	8.0	5
10	Facile synthesis of titanium(IV) ion-immobilized arsenate-modified poly(glycidyl methacrylate) microparticles and the application to the specific enrichment of phosphoproteins. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 2893-2901.	3.7	4
11	O-GlcNAcylation enhances sensitivity to RSL3-induced ferroptosis via the YAP/TFRC pathway in liver cancer. <i>Cell Death Discovery</i> , 2021, 7, 83.	4.7	58
12	Safety of house dust mite subcutaneous immunotherapy in preschool children with respiratory allergic diseases. <i>Italian Journal of Pediatrics</i> , 2021, 47, 101.	2.6	12
13	N-Myristoylation by NMT1 Is POTEE-Dependent to Stimulate Liver Tumorigenesis via Differentially Regulating Ubiquitination of Targets. <i>Frontiers in Oncology</i> , 2021, 11, 681366.	2.8	4
14	IgE and IgG4 Repertoire in Asymptomatic HDM-Sensitized and HDM-Induced Allergic Rhinitis Patients. <i>International Archives of Allergy and Immunology</i> , 2021, 182, 1200-1211.	2.1	11
15	Identification and Exploration of Novel Macrophage M2-Related Biomarkers and Potential Therapeutic Agents in Endometriosis. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 656145.	3.5	13
16	Comprehensive Analysis of Glycolysis-Related Genes for Prognosis, Immune Features, and Candidate Drug Development in Colon Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 684322.	3.7	19
17	Iron deficiency exacerbates cisplatin- or rhabdomyolysis-induced acute kidney injury through promoting iron-catalyzed oxidative damage. <i>Free Radical Biology and Medicine</i> , 2021, 173, 81-96.	2.9	14
18	The Biological Roles of lncRNAs and Future Prospects in Clinical Application. <i>Diseases (Basel)</i> , 2021, 11, 12.	2.5	12

#	ARTICLE	IF	CITATIONS
19	Quality Management for Point-Of-Care Testing of Pathogen Nucleic Acids: Chinese Expert Consensus. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 755508.	3.9	8
20	m6A mRNA Methylation Regulates LKB1 to Promote Autophagy of Hepatoblastoma Cells through Upregulated Phosphorylation of AMPK. <i>Genes</i> , 2021, 12, 1747.	2.4	21
21	<i>MIR145-3p</i> promotes autophagy and enhances bortezomib sensitivity in multiple myeloma by targeting <i>HDAC4</i> . <i>Autophagy</i> , 2020, 16, 683-697.	9.1	58
22	TfR1 Extensively Regulates the Expression of Genes Associated with Ion Transport and Immunity. <i>Current Medical Science</i> , 2020, 40, 493-501.	1.8	6
23	Dynamic analysis of m6A methylation spectroscopy during progression and reversal of hepatic fibrosis. <i>Epigenomics</i> , 2020, 12, 1707-1723.	2.1	22
24	Emerging Role of Protein Post-Translational Modification in the Potential Clinical Application of Cancer. <i>Nano LIFE</i> , 2020, 10, 2040008.	0.9	5
25	PAICS contributes to gastric carcinogenesis and participates in DNA damage response by interacting with histone deacetylase 1/2. <i>Cell Death and Disease</i> , 2020, 11, 507.	6.3	15
26	Choice of Treatment for Stage IA Non-small Cell Lung Cancer Patients Ineligible for Surgery: Ablation or Stereotactic Body Radiotherapy?. <i>Journal of Cancer</i> , 2020, 11, 1634-1640.	2.5	12
27	Rapid Label-Free Isolation of Circulating Tumor Cells from Patients'™ Peripheral Blood Using Electrically Charged Fe ₃ O ₄ Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 4193-4203.	8.0	49
28	The Allergic Rhinitis Control Test Questionnaire Is Valuable in Guiding Step-Down Pharmacotherapy Treatment of Allergic Rhinitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 272-278.	3.8	12
29	O-GlcNAcylated c-Jun antagonizes ferroptosis via inhibiting GSH synthesis in liver cancer. <i>Cellular Signalling</i> , 2019, 63, 109384.	3.6	58
30	Cytokeratin 18 regulates the transcription and alternative splicing of apoptotic-related genes and pathways in HeLa cells. <i>Oncology Reports</i> , 2019, 42, 301-312.	2.6	11
31	The efficacy and safety of two commercial house dust mite extracts for allergic rhinitis: a head-to-head study. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 876-882.	2.8	8
32	Global profiling of O-GlcNAcylated and/or phosphorylated proteins in hepatoblastoma. <i>Signal Transduction and Targeted Therapy</i> , 2019, 4, 40.	17.1	17
33	CCT3 acts upstream of YAP and TFCP2 as a potential target and tumour biomarker in liver cancer. <i>Cell Death and Disease</i> , 2019, 10, 644.	6.3	45
34	<i>O</i> -GlcNAcylation of YY1 stimulates tumorigenesis in colorectal cancer cells by targeting SLC22A15 and AANAT. <i>Carcinogenesis</i> , 2019, , .	2.8	21
35	Ferroptosis is governed by differential regulation of transcription in liver cancer. <i>Redox Biology</i> , 2019, 24, 101211.	9.0	126
36	Alternaria B Cell Mimotope Immunotherapy Alleviates Allergic Responses in a Mouse Model. <i>Journal of Immunology</i> , 2019, 203, 31-38.	0.8	5

#	ARTICLE	IF	CITATIONS
37	ILF2 Directly Binds and Stabilizes CREB to Stimulate Malignant Phenotypes of Liver Cancer Cells. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-9.	1.4	12
38	CircHMGC51 Promotes Hepatoblastoma Cell Proliferation by Regulating the IGF Signaling Pathway and Glutaminolysis. <i>Theranostics</i> , 2019, 9, 900-919.	10.0	60
39	(β -)Guaicol regulates autophagic cell death depending on mTOR signaling in NSCLC. <i>Cancer Biology and Therapy</i> , 2018, 19, 706-714.	3.4	17
40	RAP80 is an independent prognosis biomarker for the outcome of patients with esophageal squamous cell carcinoma. <i>Cell Death and Disease</i> , 2018, 9, 146.	6.3	16
41	Angiopoietin-2 (Ang-2) is a useful serum tumor marker for liver cancer in the Chinese population. <i>Clinica Chimica Acta</i> , 2018, 478, 18-27.	1.1	13
42	MicroRNA-17-5p aggravates lipopolysaccharide-induced injury in nasal epithelial cells by targeting Smad7. <i>BMC Cell Biology</i> , 2018, 19, 1.	3.0	22
43	AMOT is required for YAP function in high glucose induced liver malignancy. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1555-1561.	2.1	16
44	circRNA_104075 stimulates YAP-dependent tumorigenesis through the regulation of HNF4a and may serve as a diagnostic marker in hepatocellular carcinoma. <i>Cell Death and Disease</i> , 2018, 9, 1091.	6.3	182
45	Microarray data analysis to identify differentially expressed genes and biological pathways associated with asthma. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 1613-1620.	1.8	2
46	Risk factors and strategies in nonadherence with subcutaneous immunotherapy: a real-life study. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 1267-1273.	2.8	10
47	The <i>Dermatophagoides pteronyssinus</i> Molecular Sensitization Profile of Allergic Rhinitis Patients in Central China. <i>American Journal of Rhinology and Allergy</i> , 2018, 32, 397-403.	2.0	12
48	Modulation the crosstalk between tumor-associated macrophages and non-small cell lung cancer to inhibit tumor migration and invasion by ginsenoside Rh2. <i>BMC Cancer</i> , 2018, 18, 579.	2.6	131
49	Reciprocal regulation between β TrCP and Smurf1 suppresses proliferative capacity of liver cancer cells. <i>Journal of Cellular Physiology</i> , 2017, 232, 3347-3359.	4.1	10
50	The essential role of YAP O-GlcNAcylation in high-glucose-stimulated liver tumorigenesis. <i>Nature Communications</i> , 2017, 8, 15280.	12.8	160
51	NRAGE induces β -catenin/Arm O-GlcNAcylation and negatively regulates Wnt signaling. <i>Biochemical and Biophysical Research Communications</i> , 2017, 487, 433-437.	2.1	5
52	Sirt1 suppresses Wnt/ β Catenin signaling in liver cancer cells by targeting β Catenin in a PKA-dependent manner. <i>Cellular Signalling</i> , 2017, 37, 62-73.	3.6	18
53	12-O-Tetradecanoylphorbol-13-acetate (TPA) is anti-tumorigenic in liver cancer cells via inhibiting YAP through AMOT. <i>Scientific Reports</i> , 2017, 7, 44940.	3.3	14
54	TFCP2 Is Required for YAP-Dependent Transcription to Stimulate Liver Malignancy. <i>Cell Reports</i> , 2017, 21, 1227-1239.	6.4	46

#	ARTICLE	IF	CITATIONS
55	Silencing of NRAGE induces autophagy via AMPK/Ulk1/Atg13 signaling pathway in NSCLC cells. <i>Tumor Biology</i> , 2017, 39, 101042831770967.	1.8	8
56	Sirtuin 6 plays an oncogenic role and induces cell autophagy in esophageal cancer cells. <i>Tumor Biology</i> , 2017, 39, 101042831770853.	1.8	33
57	Blocking inhibition to YAP by ActinomycinD enhances anti-tumor efficacy of Corosolic acid in treating liver cancer. <i>Cellular Signalling</i> , 2017, 29, 209-217.	3.6	19
58	Identification of potential crucial gene network related to seasonal allergic rhinitis using microarray data. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 231-237.	1.6	4
59	Systemic Reactions to Dust Mite Subcutaneous Immunotherapy: A 3-Year Follow-up Study. <i>Allergy, Asthma and Immunology Research</i> , 2016, 8, 421.	2.9	25
60	Knowledge, attitudes, and practices survey of drug allergy among healthcare practitioners in central China: a multicenter study. <i>Asia Pacific Allergy</i> , 2016, 6, 105-111.	1.3	10
61	($\hat{\alpha}$)-Guaiol regulates RAD51 stability via autophagy to induce cell apoptosis in non-small cell lung cancer. <i>Oncotarget</i> , 2016, 7, 62585-62597.	1.8	34
62	Cellular Retinoic Acid Binding Protein 2 Is Strikingly Downregulated in Human Esophageal Squamous Cell Carcinoma and Functions as a Tumor Suppressor. <i>PLoS ONE</i> , 2016, 11, e0148381.	2.5	20
63	Incidence of allergic contact sensitization in central Chinese subjects with chronic urticaria. <i>Anais Brasileiros De Dermatologia</i> , 2016, 91, 168-172.	1.1	6
64	Effects of exercise intervention in breast cancer survivors: a meta-analysis of 33 randomized controlled trails. <i>OncoTargets and Therapy</i> , 2016, 9, 2153.	2.0	91
65	Early Intervention Improves Clinical Responses to House Dust Mite Immunotherapy in Allergic Rhinitis Patients. <i>International Archives of Allergy and Immunology</i> , 2016, 171, 234-240.	2.1	25
66	Protein-protein interactions among signaling pathways may become new therapeutic targets in liver cancer (Review). <i>Oncology Reports</i> , 2016, 35, 625-638.	2.6	8
67	MiroRNA-127-3p targets XRCC3 to enhance the chemosensitivity of esophageal cancer cells to a novel phenanthroline-dione derivative. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 79, 158-167.	2.8	11
68	Reciprocal regulation between O-GlcNAcylation and tribbles pseudokinase 2 (TRIB2) maintains transformative phenotypes in liver cancer cells. <i>Cellular Signalling</i> , 2016, 28, 1703-1712.	3.6	19
69	Clinical and laboratory features, and quality of life assessment in wheat dependent exercise-induced anaphylaxis patients from central China. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2016, 36, 410-415.	1.0	13
70	RAD51 regulates CHK1 stability via autophagy to promote cell growth in esophageal squamous carcinoma cells. <i>Tumor Biology</i> , 2016, 37, 16151-16161.	1.8	9
71	Distinct response of the hepatic transcriptome to Aflatoxin B1 induced hepatocellular carcinogenesis and resistance in rats. <i>Scientific Reports</i> , 2016, 6, 31898.	3.3	33
72	High Glucose Stimulates Tumorigenesis in Hepatocellular Carcinoma Cells Through AGER-Dependent O-GlcNAcylation of c-Jun. <i>Diabetes</i> , 2016, 65, 619-632.	0.6	46

#	ARTICLE	IF	CITATIONS
73	A novel synthesized phenanthroline derivative is a promising DNA-damaging anticancer agent inhibiting G1/S checkpoint transition and inducing cell apoptosis in cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 77, 169-180.	2.3	18
74	SIRT1 increases YAP- and MKK3-dependent p38 phosphorylation in mouse liver and human hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 11284-11298.	1.8	21
75	Cellular retinoic acid binding protein 2 inhibits osteogenic differentiation by modulating β -catenin in C2C12 cells. <i>Development Growth and Differentiation</i> , 2015, 57, 581-589.	1.5	5
76	Doxorubicin induces apoptosis by targeting Madcam1 and AKT and inhibiting protein translation initiation in hepatocellular carcinoma cells. <i>Oncotarget</i> , 2015, 6, 24075-24091.	1.8	17
77	The association between the migration inhibitory factor -173G/C polymorphism and cancer risk: a meta-analysis. <i>OncoTargets and Therapy</i> , 2015, 8, 601.	2.0	22
78	Serum CD166: A novel hepatocellular carcinoma tumor marker. <i>Clinica Chimica Acta</i> , 2015, 441, 156-162.	1.1	17
79	CD166 positively regulates MCAM via inhibition to ubiquitin E3 ligases Smurf1 and TrCP through PI3K/AKT and c-Raf/MEK/ERK signaling in Bel-7402 hepatocellular carcinoma cells. <i>Cellular Signalling</i> , 2015, 27, 1694-1702.	3.6	29
80	miR-889 promotes proliferation of esophageal squamous cell carcinomas through DAB2IP. <i>FEBS Letters</i> , 2015, 589, 1127-1135.	2.8	37
81	Role of Bcl-2 -938 C>A polymorphism in susceptibility and prognosis of cancer: a meta-analysis. <i>Scientific Reports</i> , 2015, 4, 7241.	3.3	6
82	Prognostic value of melanoma cell adhesion molecule expression in cancers: a meta-analysis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 12056-63.	1.3	1
83	Cluster of Differentiation 166 (CD166) Regulated by Phosphatidylinositol 3-Kinase (PI3K)/AKT Signaling to Exert Its Anti-apoptotic Role via Yes-associated Protein (YAP) in Liver Cancer. <i>Journal of Biological Chemistry</i> , 2014, 289, 6921-6933.	3.4	45
84	NRAGE promotes cell proliferation by stabilizing PCNA in a ubiquitin-proteasome pathway in esophageal carcinomas. <i>Carcinogenesis</i> , 2014, 35, 1643-1651.	2.8	42
85	CD166 plays a pro-carcinogenic role in liver cancer cells via inhibition of FOXO proteins through AKT. <i>Oncology Reports</i> , 2014, 32, 677-683.	2.6	18
86	TRIB2 inhibits Wnt/Catenin/TCF4 signaling through its associated ubiquitin E3 ligases, TrCP, COP1 and Smurf1, in liver cancer cells. <i>FEBS Letters</i> , 2014, 588, 4334-4341.	2.8	41
87	Tumor suppressor long non-coding RNA, MT1DP is negatively regulated by YAP and Runx2 to inhibit FoxA1 in liver cancer cells. <i>Cellular Signalling</i> , 2014, 26, 2961-2968.	3.6	89
88	Cluster of differentiation 166 (CD166) regulates cluster of differentiation (CD44) via NF- κ B in liver cancer cell line Bel-7402. <i>Biochemical and Biophysical Research Communications</i> , 2014, 451, 334-338.	2.1	11
89	Mutual inhibition between YAP and SRSF1 maintains long non-coding RNA, Malat1-induced tumorigenesis in liver cancer. <i>Cellular Signalling</i> , 2014, 26, 1048-1059.	3.6	99
90	microRNA sponge blocks the tumor-suppressing functions of microRNA-122 in human hepatoma and osteosarcoma cells. <i>Oncology Reports</i> , 2014, 32, 2744-2752.	2.6	14

#	ARTICLE	IF	CITATIONS
91	Prognostic significance of interleukin 17 in cancer: a meta-analysis. International Journal of Clinical and Experimental Medicine, 2014, 7, 3258-69.	1.3	13
92	Chd4 and associated proteins function as corepressors of Sox9 expression during BMP-2-induced chondrogenesis. Journal of Bone and Mineral Research, 2013, 28, 1950-1961.	2.8	15
93	Impaired Phosphorylation and Ubiquitination by p70 S6 Kinase (p70S6K) and Smad Ubiquitination Regulatory Factor 1 (Smurf1) Promote Tribbles Homolog 2 (TRIB2) Stability and Carcinogenic Property in Liver Cancer. Journal of Biological Chemistry, 2013, 288, 33667-33681.	3.4	34
94	Sperm-like nanocarriers for ultrafast delivery of antisense DNA. Nanoscale, 0, , .	5.6	0
95	Highly selective titanium (IV)-immobilized O-phospho-L-tyrosine modified magnetic nanoparticles for the enrichment of intact phosphoproteins. Journal of Separation Science, 0, , .	2.5	0