

Hua Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

2,248
citations

393982

19
h-index

344852

36
g-index

42
all docs

42
docs citations

42
times ranked

4649
citing authors

#	ARTICLE	IF	CITATIONS
1	CDK4/6 Inhibition Augments Antitumor Immunity by Enhancing T-cell Activation. <i>Cancer Discovery</i> , 2018, 8, 216-233.	7.7	503
2	<i>Ex Vivo</i> Profiling of PD-1 Blockade Using Organotypic Tumor Spheroids. <i>Cancer Discovery</i> , 2018, 8, 196-215.	7.7	392
3	Clinical Characteristics and Outcomes of COVID-19-Infected Cancer Patients: A Systematic Review and Meta-Analysis. <i>Journal of the National Cancer Institute</i> , 2021, 113, 371-380.	3.0	153
4	CDK7 Inhibition Potentiates Genome Instability Triggering Anti-tumor Immunity in Small Cell Lung Cancer. <i>Cancer Cell</i> , 2020, 37, 37-54.e9.	7.7	138
5	<i>In Vivo</i> Epigenetic CRISPR Screen Identifies <i>Asf1a</i> as an Immunotherapeutic Target in <i>Kras</i> -Mutant Lung Adenocarcinoma. <i>Cancer Discovery</i> , 2020, 10, 270-287.	7.7	129
6	New Approaches to SCLC Therapy: From the Laboratory to the Clinic. <i>Journal of Thoracic Oncology</i> , 2020, 15, 520-540.	0.5	119
7	Kinome screening for regulators of the estrogen receptor identifies LMTK3 as a new therapeutic target in breast cancer. <i>Nature Medicine</i> , 2011, 17, 715-719.	15.2	118
8	The KDM5A/RBP2 histone demethylase represses NOTCH signaling to sustain neuroendocrine differentiation and promote small cell lung cancer tumorigenesis. <i>Genes and Development</i> , 2019, 33, 1718-1738.	2.7	65
9	Impact of PD-L1 expression, driver mutations and clinical characteristics on survival after anti-PD-1/PD-L1 immunotherapy versus chemotherapy in non-small-cell lung cancer: A meta-analysis of randomized trials. <i>Oncotarget</i> , 2018, 7, e1396403.	2.1	60
10	Generation of Genetically Engineered Mouse Lung Organoid Models for Squamous Cell Lung Cancers Allows for the Study of Combinatorial Immunotherapy. <i>Clinical Cancer Research</i> , 2020, 26, 3431-3442.	3.2	41
11	NK Cells Mediate Synergistic Antitumor Effects of Combined Inhibition of HDAC6 and BET in a SCLC Preclinical Model. <i>Cancer Research</i> , 2018, 78, 3709-3717.	0.4	38
12	Multiple screening approaches reveal HDAC6 as a novel regulator of glycolytic metabolism in triple-negative breast cancer. <i>Science Advances</i> , 2021, 7, .	4.7	38
13	The dual function of KSR1: a pseudokinase and beyond. <i>Biochemical Society Transactions</i> , 2013, 41, 1078-1082.	1.6	37
14	The role of pseudokinases in cancer. <i>Cellular Signalling</i> , 2012, 24, 1173-1184.	1.7	32
15	The Kinase LMTK3 Promotes Invasion in Breast Cancer Through GRB2-Mediated Induction of Integrin $\beta 1$. <i>Science Signaling</i> , 2014, 7, ra58.	1.6	32
16	Integrated analysis of multiple receptor tyrosine kinases identifies Axl as a therapeutic target and mediator of resistance to sorafenib in hepatocellular carcinoma. <i>British Journal of Cancer</i> , 2019, 120, 512-521.	2.9	31
17	Targeting <i>HER2</i> Exon 20 Insertion-Mutant Lung Adenocarcinoma with a Novel Tyrosine Kinase Inhibitor Mobocertinib. <i>Cancer Research</i> , 2021, 81, 5311-5324.	0.4	31
18	Recent advances in preclinical models for lung squamous cell carcinoma. <i>Oncogene</i> , 2021, 40, 2817-2829.	2.6	26

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19	LMTK3 Represses Tumor Suppressor-like Genes through Chromatin Remodeling in Breast Cancer. <i>Cell Reports</i> , 2015, 12, 837-849.	2.9	21
20	ATG9A loss confers resistance to trastuzumab via c-Cbl mediated Her2 degradation. <i>Oncotarget</i> , 2016, 7, 27599-27612.	0.8	21
21	Characterization of the Tyrosine Kinase-Regulated Proteome in Breast Cancer by Combined use of RNA interference (RNAi) and Stable Isotope Labeling with Amino Acids in Cell Culture (SILAC) Quantitative Proteomics. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 2479-2492.	2.5	17
22	Epigenetic CRISPR Screens Identify <i>Npm1</i> as a Therapeutic Vulnerability in Non-Small Cell Lung Cancer. <i>Cancer Research</i> , 2020, 80, 3556-3567.	0.4	17
23	Loss of <i>TSC1/TSC2</i> sensitizes immune checkpoint blockade in non-small cell lung cancer. <i>Science Advances</i> , 2022, 8, eabi9533.	4.7	16
24	Programmed Cell Death Ligand Expression Drives Immune Tolerogenesis across the Diverse Subtypes of Neuroendocrine Tumours. <i>Neuroendocrinology</i> , 2021, 111, 465-474.	1.2	15
25	Therapeutic targeting of the mevalonate-geranylgeranyl diphosphate pathway with statins overcomes chemotherapy resistance in small cell lung cancer. <i>Nature Cancer</i> , 2022, 3, 614-628.	5.7	14
26	Repurposing Fostamatinib to Combat SARS-CoV-2-Induced Acute Lung Injury. <i>Cell Reports Medicine</i> , 2020, 1, 100145.	3.3	12
27	Proteomic profile of KSR1-regulated signalling in response to genotoxic agents in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 151, 555-568.	1.1	10
28	Shining a light on metabolic vulnerabilities in non-small cell lung cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1875, 188462.	3.3	9
29	Strategies in functional proteomics: Unveiling the pathways to precision oncology. <i>Cancer Letters</i> , 2016, 382, 86-94.	3.2	7
30	DNA Methylation Profiling Identifies Subgroups of Lung Adenocarcinoma with Distinct Immune Cell Composition, DNA Methylation Age, and Clinical Outcome. <i>Clinical Cancer Research</i> , 2022, 28, 3824-3835.	3.2	6
31	Broader implications of SILAC-based proteomics for dissecting signaling dynamics in cancer. <i>Expert Review of Proteomics</i> , 2014, 11, 713-731.	1.3	5
32	Targeting lemurins against cancer metastasis. <i>Oncotarget</i> , 2014, 5, 5192-5193.	0.8	4
33	Identification of TAZ as the essential molecular switch in orchestrating SCLC phenotypic transition and metastasis. <i>National Science Review</i> , 2022, 9, .	4.6	4
34	Proteome-wide dataset supporting functional study of tyrosine kinases in breast cancer. <i>Data in Brief</i> , 2016, 7, 740-746.	0.5	3
35	Programmed cell death (PD-1) ligands expression in gastro-entero-pancreatic neuroendocrine tumours (GEP-NETs): relationship with angiogenesis and clinical outcome. <i>Journal of Clinical Oncology</i> , 2016, 34, e15658-e15658.	0.8	3
36	Investigating the benefits of molecular profiling of advanced non-small cell lung cancer tumors to guide treatments. <i>Oncotarget</i> , 2018, 9, 12805-12811.	0.8	2

#	ARTICLE	IF	CITATIONS
37	Response to Cottu, Bozec, Basse, and Paoletti. Journal of the National Cancer Institute, 2021, 113, 344-345.	3.0	0
38	Response to Alpert and Taioli. Journal of the National Cancer Institute, 2021, 113, 503-504.	3.0	0
39	Response to Huang, Rivero-Hinojosa, Ma, et al. Journal of the National Cancer Institute, 2021, 113, 1111-1112.	3.0	0
40	The many-faced KSR1: a tumor suppressor in breast cancer. Oncoscience, 2015, 2, 669-670.	0.9	0
41	Abstract 185: Role of phosphorylation in Lmtk3 activation and its contribution in breast cancer progression. , 2016, , .		0