

Hongbin ji

List of Publications by Year in descending order

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142
papers

14,421
citations

25034

57
h-index

20961

115
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154
all docs

154
docs citations

154
times ranked

20359
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>ROS1</i> Rearrangements Define a Unique Molecular Class of Lung Cancers. <i>Journal of Clinical Oncology</i> , 2012, 30, 863-870.	1.6	1,435
2	LKB1 modulates lung cancer differentiation and metastasis. <i>Nature</i> , 2007, 448, 807-810.	27.8	907
3	Bi-directional differentiation of single bronchioalveolar stem cells during lung repair. <i>Cell Discovery</i> , 2020, 6, 1.	6.7	587
4	<i>RET</i> Fusions Define a Unique Molecular and Clinicopathologic Subtype of Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 4352-4359.	1.6	483
5	A Peptide Mimicking VGLL4 Function Acts as a YAP Antagonist Therapy against Gastric Cancer. <i>Cancer Cell</i> , 2014, 25, 166-180.	16.8	476
6	The impact of human EGFR kinase domain mutations on lung tumorigenesis and in vivo sensitivity to EGFR-targeted therapies. <i>Cancer Cell</i> , 2006, 9, 485-495.	16.8	427
7	High-resolution genomic profiles of human lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 9625-9630.	7.1	360
8	Loss of Lkb1 and Pten Leads to Lung Squamous Cell Carcinoma with Elevated PD-L1 Expression. <i>Cancer Cell</i> , 2014, 25, 590-604.	16.8	332
9	Lung Adenocarcinoma From East Asian Never-Smokers Is a Disease Largely Defined by Targetable Oncogenic Mutant Kinases. <i>Journal of Clinical Oncology</i> , 2010, 28, 4616-4620.	1.6	313
10	YTHDF1 links hypoxia adaptation and non-small cell lung cancer progression. <i>Nature Communications</i> , 2019, 10, 4892.	12.8	256
11	An Alternative Inhibitor Overcomes Resistance Caused by a Mutation of the Epidermal Growth Factor Receptor. <i>Cancer Research</i> , 2005, 65, 7096-7101.	0.9	250
12	Epidermal growth factor receptor variant III mutations in lung tumorigenesis and sensitivity to tyrosine kinase inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 7817-7822.	7.1	248
13	VGLL4 functions as a new tumor suppressor in lung cancer by negatively regulating the YAP-TEAD transcriptional complex. <i>Cell Research</i> , 2014, 24, 331-343.	12.0	238
14	Tumor-secreted miR-214 induces regulatory T cells: a major link between immune evasion and tumor growth. <i>Cell Research</i> , 2014, 24, 1164-1180.	12.0	235
15	Lung regeneration by multipotent stem cells residing at the bronchioalveolar-duct junction. <i>Nature Genetics</i> , 2019, 51, 728-738.	21.4	231
16	Personalized characterization of diseases using sample-specific networks. <i>Nucleic Acids Research</i> , 2016, 44, e164-e164.	14.5	226
17	YAP Aggravates Inflammatory Bowel Disease by Regulating M1/M2 Macrophage Polarization and Gut Microbial Homeostasis. <i>Cell Reports</i> , 2019, 27, 1176-1189.e5.	6.4	224
18	Heterogeneous Mechanisms of Primary and Acquired Resistance to Third-Generation EGFR Inhibitors. <i>Clinical Cancer Research</i> , 2016, 22, 4837-4847.	7.0	223

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19	Integrative Genomic and Proteomic Analyses Identify Targets for Lkb1-Deficient Metastatic Lung Tumors. <i>Cancer Cell</i> , 2010, 17, 547-559.	16.8	215
20	MicroRNA-143 (miR-143) Regulates Cancer Glycolysis via Targeting Hexokinase 2 Gene. <i>Journal of Biological Chemistry</i> , 2012, 287, 23227-23235.	3.4	213
21	Bronchial and Peripheral Murine Lung Carcinomas Induced by T790M-L858R Mutant EGFR Respond to HKI-272 and Rapamycin Combination Therapy. <i>Cancer Cell</i> , 2007, 12, 81-93.	16.8	212
22	The RNA-Binding Protein QKI Suppresses Cancer-Associated Aberrant Splicing. <i>PLoS Genetics</i> , 2014, 10, e1004289.	3.5	212
23	Ubiquitylation of Autophagy Receptor Optineurin by HACE1 Activates Selective Autophagy for Tumor Suppression. <i>Cancer Cell</i> , 2014, 26, 106-120.	16.8	198
24	Spectrum of Oncogenic Driver Mutations in Lung Adenocarcinomas from East Asian Never Smokers. <i>PLoS ONE</i> , 2011, 6, e28204.	2.5	195
25	Enhancing the precision of genetic lineage tracing using dual recombinases. <i>Nature Medicine</i> , 2017, 23, 1488-1498.	30.7	188
26	MAPK-Mediated YAP Activation Controls Mechanical-Tension-Induced Pulmonary Alveolar Regeneration. <i>Cell Reports</i> , 2016, 16, 1810-1819.	6.4	178
27	HER2 ^{YVMA} drives rapid development of adenosquamous lung tumors in mice that are sensitive to BIBW2992 and rapamycin combination therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 474-479.	7.1	163
28	LKB1 inhibits lung cancer progression through lysyl oxidase and extracellular matrix remodeling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18892-18897.	7.1	157
29	Mutations in BRAF and KRAS Converge on Activation of the Mitogen-Activated Protein Kinase Pathway in Lung Cancer Mouse Models. <i>Cancer Research</i> , 2007, 67, 4933-4939.	0.9	155
30	Detecting somatic point mutations in cancer genome sequencing data: a comparison of mutation callers. <i>Genome Medicine</i> , 2013, 5, 91.	8.2	146
31	Non-Small-Cell Lung Cancer and Ba/F3 Transformed Cells Harboring the ERBB2 G776insV_G/C Mutation Are Sensitive to the Dual-Specific Epidermal Growth Factor Receptor and ERBB2 Inhibitor HKI-272. <i>Cancer Research</i> , 2006, 66, 6487-6491.	0.9	141
32	Hsp90 Inhibition Suppresses Mutant EGFR-T790M Signaling and Overcomes Kinase Inhibitor Resistance. <i>Cancer Research</i> , 2008, 68, 5827-5838.	0.9	141
33	Specific gut microbiome signature predicts the early-stage lung cancer. <i>Gut Microbes</i> , 2020, 11, 1030-1042.	9.8	138
34	Transdifferentiation of lung adenocarcinoma in mice with Lkb1 deficiency to squamous cell carcinoma. <i>Nature Communications</i> , 2014, 5, 3261.	12.8	137
35	FGFR1/3 Tyrosine Kinase Fusions Define a Unique Molecular Subtype of Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 4107-4114.	7.0	125
36	LKB1 Inactivation Elicits a Redox Imbalance to Modulate Non-small Cell Lung Cancer Plasticity and Therapeutic Response. <i>Cancer Cell</i> , 2015, 27, 698-711.	16.8	118

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37	Regulation of EGFR nanocluster formation by ionic protein-lipid interaction. <i>Cell Research</i> , 2014, 24, 959-976.	12.0	109
38	Stem Cell Factor SOX2 Confers Ferroptosis Resistance in Lung Cancer via Upregulation of SLC7A11. <i>Cancer Research</i> , 2021, 81, 5217-5229.	0.9	99
39	YAP inhibits squamous transdifferentiation of Lkb1-deficient lung adenocarcinoma through ZEB2-dependent DNp63 repression. <i>Nature Communications</i> , 2014, 5, 4629.	12.8	95
40	Spectrum of LKB1, EGFR, and KRAS Mutations in Chinese Lung Adenocarcinomas. <i>Journal of Thoracic Oncology</i> , 2010, 5, 1130-1135.	1.1	91
41	The Use of Quantitative Real-Time Reverse Transcriptase PCR for 5â€² and 3â€² Portions of <i>ALK</i> Transcripts to Detect <i>ALK</i> Rearrangements in Lung Cancers. <i>Clinical Cancer Research</i> , 2012, 18, 4725-4732.	7.0	86
42	The mTORâ€“S6K pathway links growth signalling to DNA damage response by targeting RNF168. <i>Nature Cell Biology</i> , 2018, 20, 320-331.	10.3	86
43	Targeting <i>HER2</i> Aberrations in Nonâ€“Small Cell Lung Cancer with Osimertinib. <i>Clinical Cancer Research</i> , 2018, 24, 2594-2604.	7.0	85
44	Allele-dependent variation in the relative cellular potency of distinct EGFR inhibitors. <i>Cancer Biology and Therapy</i> , 2007, 6, 661-667.	3.4	83
45	Lung Adenocarcinomas with HER2-Activating Mutations Are Associated with Distinct Clinical Features and HER2/EGFR Copy Number Gains. <i>Journal of Thoracic Oncology</i> , 2012, 7, 85-89.	1.1	82
46	A novel partner of Scalloped regulates Hippo signaling via antagonizing Scalloped-Yorkie activity. <i>Cell Research</i> , 2013, 23, 1201-1214.	12.0	81
47	Lkb1 inactivation drives lung cancer lineage switching governed by Polycomb Repressive Complex 2. <i>Nature Communications</i> , 2017, 8, 14922.	12.8	80
48	Mechanistic insights into EGFR membrane clustering revealed by super-resolution imaging. <i>Nanoscale</i> , 2015, 7, 2511-2519.	5.6	78
49	In vivo CRISPR screening unveils histone demethylase UTX as an important epigenetic regulator in lung tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3978-E3986.	7.1	78
50	YAP Promotes Malignant Progression of <i>Lkb1</i> -Deficient Lung Adenocarcinoma through Downstream Regulation of Survivin. <i>Cancer Research</i> , 2015, 75, 4450-4457.	0.9	76
51	Identification of RET gene fusion by exon array analyses in âœœpan-negativeâœœ lung cancer from never smokers. <i>Cell Research</i> , 2012, 22, 928-931.	12.0	74
52	Negative regulation of DNMT3A de novo DNA methylation by frequently overexpressed UHRF family proteins as a mechanism for widespread DNA hypomethylation in cancer. <i>Cell Discovery</i> , 2016, 2, 16007.	6.7	74
53	Distinct mechanisms for TMPRSS2 expression explain organ-specific inhibition of SARS-CoV-2 infection by enzalutamide. <i>Nature Communications</i> , 2021, 12, 866.	12.8	73
54	YAP Suppresses Lung Squamous Cell Carcinoma Progression via Deregulation of the DNp63â€“GPX2 Axis and ROS Accumulation. <i>Cancer Research</i> , 2017, 77, 5769-5781.	0.9	70

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55	MET exon 14 skipping defines a unique molecular class of non-small cell lung cancer. <i>Oncotarget</i> , 0, 7, 41691-41702.	1.8	68
56	Copper induces apoptosis in BA/F3 ⁺ cells: Bax, reactive oxygen species, and NF κ B are involved. <i>Journal of Cellular Physiology</i> , 2000, 184, 161-170.	4.1	67
57	Novel Hybrids of (Phenylsulfonyl)furoxan and Anilinopyrimidine as Potent and Selective Epidermal Growth Factor Receptor Inhibitors for Intervention of Non-Small-Cell Lung Cancer. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 4738-4748.	6.4	67
58	Direct Evidence of Lipid Rafts by in situ Atomic Force Microscopy. <i>Small</i> , 2012, 8, 1243-1250.	10.0	65
59	Cullin5 deficiency promotes small-cell lung cancer metastasis by stabilizing integrin β 1. <i>Journal of Clinical Investigation</i> , 2019, 129, 972-987.	8.2	62
60	Branched-Chain Amino Acid Metabolic Reprogramming Orchestrates Drug Resistance to EGFR Tyrosine Kinase Inhibitors. <i>Cell Reports</i> , 2019, 28, 512-525.e6.	6.4	59
61	Autophagy inhibition prevents glucocorticoid-increased adiposity via suppressing BAT whitening. <i>Autophagy</i> , 2020, 16, 451-465.	9.1	59
62	The serine/threonine kinase LKB1 controls thymocyte survival through regulation of AMPK activation and Bcl-XL expression. <i>Cell Research</i> , 2010, 20, 99-108.	12.0	57
63	SPSB1-mediated HnRNP A1 ubiquitylation regulates alternative splicing and cell migration in EGF signaling. <i>Cell Research</i> , 2017, 27, 540-558.	12.0	57
64	Metal transporter Slc39a10 regulates susceptibility to inflammatory stimuli by controlling macrophage survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 12940-12945.	7.1	55
65	β -Np63 β is a common inhibitory target in oncogenic PI3K/Ras/Her2-induced cell motility and tumor metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3964-E3973.	7.1	54
66	NEDD9 promotes lung cancer metastasis through epithelial-mesenchymal transition. <i>International Journal of Cancer</i> , 2014, 134, 2294-2304.	5.1	53
67	HLungDB: an integrated database of human lung cancer research. <i>Nucleic Acids Research</i> , 2010, 38, D665-D669.	14.5	51
68	Whole Exome Sequencing Identifies Frequent Somatic Mutations in Cell-Cell Adhesion Genes in Chinese Patients with Lung Squamous Cell Carcinoma. <i>Scientific Reports</i> , 2015, 5, 14237.	3.3	51
69	Unique distribution of programmed death ligand 1 (PD-L1) expression in East Asian non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2017, 9, 2579-2586.	1.4	51
70	Lkb1 deletion in periosteal mesenchymal progenitors induces osteogenic tumors through mTORC1 activation. <i>Journal of Clinical Investigation</i> , 2019, 129, 1895-1909.	8.2	49
71	A network-based gene-weighting approach for pathway analysis. <i>Cell Research</i> , 2012, 22, 565-580.	12.0	46
72	Dynamic regulation of CD28 conformation and signaling by charged lipids and ions. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 1081-1092.	8.2	46

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73	Lung cancer deficient in the tumor suppressor GATA4 is sensitive to TGFBR1 inhibition. <i>Nature Communications</i> , 2019, 10, 1665.	12.8	45
74	Therapeutic anti-EGFR antibody 806 generates responses in murine de novo EGFR mutant-dependent lung carcinomas. <i>Journal of Clinical Investigation</i> , 2007, 117, 346-352.	8.2	44
75	Minor Type IV Collagen $\alpha 5$ Chain Promotes Cancer Progression through Discoidin Domain Receptor-1. <i>PLoS Genetics</i> , 2015, 11, e1005249.	3.5	44
76	Cetuximab-modified mesoporous silica nano-medicine specifically targets EGFR-mutant lung cancer and overcomes drug resistance. <i>Scientific Reports</i> , 2016, 6, 25468.	3.3	44
77	Evidence, Mechanism, and Clinical Relevance of the Transdifferentiation from Lung Adenocarcinoma to Squamous Cell Carcinoma. <i>American Journal of Pathology</i> , 2017, 187, 954-962.	3.8	44
78	Hollow carbon hemispheres supported palladium electrocatalyst at improved performance for alcohol oxidation. <i>Journal of Power Sources</i> , 2010, 195, 7146-7151.	7.8	43
79	The CRTC1-NEDD9 Signaling Axis Mediates Lung Cancer Progression Caused by <i>LKB1</i> Loss. <i>Cancer Research</i> , 2012, 72, 6502-6511.	0.9	42
80	Oncogenic mutations are associated with histological subtypes but do not have an independent prognostic value in lung adenocarcinoma. <i>OncoTargets and Therapy</i> , 2014, 7, 1423.	2.0	41
81	ALK phosphorylates SMAD4 on tyrosine to disable TGF- $\beta 2$ tumour suppressor functions. <i>Nature Cell Biology</i> , 2019, 21, 179-189.	10.3	41
82	VGLL4 plays a critical role in heart valve development and homeostasis. <i>PLoS Genetics</i> , 2019, 15, e1007977.	3.5	40
83	The innate immune effector ISG12a promotes cancer immunity by suppressing the canonical Wnt/ $\beta 2$ -catenin signaling pathway. <i>Cellular and Molecular Immunology</i> , 2020, 17, 1163-1179.	10.5	40
84	LKB1 in lung cancerigenesis: a serine/threonine kinase as tumor suppressor. <i>Protein and Cell</i> , 2011, 2, 99-107.	11.0	39
85	Dkk3 dependent transcriptional regulation controls age related skeletal muscle atrophy. <i>Nature Communications</i> , 2018, 9, 1752.	12.8	39
86	Phase separation of EML4-ALK in firing downstream signaling and promoting lung tumorigenesis. <i>Cell Discovery</i> , 2021, 7, 33.	6.7	34
87	EGFR Targeted Therapy: View from Biological Standpoint. <i>Cell Cycle</i> , 2006, 5, 2072-2076.	2.6	32
88	LKB1 deficiency upregulates RELM- α to drive airway goblet cell metaplasia. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 1.	5.4	32
89	Functional characterization of AMP-activated protein kinase signaling in tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2016, 1866, 232-251.	7.4	31
90	Consensus Rules in Variant Detection from Next-Generation Sequencing Data. <i>PLoS ONE</i> , 2012, 7, e38470.	2.5	30

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91	LKB1 regulates TCR-mediated PLC β 1 activation and thymocyte positive selection. <i>EMBO Journal</i> , 2011, 30, 2083-2093.	7.8	29
92	Effect of the templates on the synthesis of hollow carbon materials as electrocatalyst supports for direct alcohol fuel cells. <i>International Journal of Hydrogen Energy</i> , 2012, 37, 4728-4736.	7.1	29
93	ERG orchestrates chromatin interactions to drive prostate cell fate reprogramming. <i>Journal of Clinical Investigation</i> , 2020, 130, 5924-5941.	8.2	29
94	Landscape of transcriptional deregulation in lung cancer. <i>BMC Genomics</i> , 2018, 19, 435.	2.8	28
95	A novel PHD-finger protein 14/KIF4A complex overexpressed in lung cancer is involved in cell mitosis regulation and tumorigenesis. <i>Oncotarget</i> , 2017, 8, 19684-19698.	1.8	28
96	Bantam is essential for <i>Drosophila</i> intestinal stem cell proliferation in response to Hippo signaling. <i>Developmental Biology</i> , 2014, 385, 211-219.	2.0	27
97	ANCCA Protein Expression is a Novel Independent Poor Prognostic Marker in Surgically Resected Lung Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2013, 20, 577-582.	1.5	26
98	Integrative Genomic Analysis Reveals a High Frequency of LKB1 Genetic Alteration in Chinese Lung Adenocarcinomas. <i>Journal of Thoracic Oncology</i> , 2014, 9, 254-258.	1.1	26
99	Identification of TRA2B-DNAH5 fusion as a novel oncogenic driver in human lung squamous cell carcinoma. <i>Cell Research</i> , 2016, 26, 1149-1164.	12.0	26
100	Pathological transition as the arising mechanism for drug resistance in lung cancer. <i>Cancer Communications</i> , 2019, 39, 1-13.	9.2	25
101	Squamous Transition of Lung Adenocarcinoma and Drug Resistance. <i>Trends in Cancer</i> , 2016, 2, 463-466.	7.4	23
102	Evolution from genetics to phenotype: reinterpretation of NSCLC plasticity, heterogeneity, and drug resistance. <i>Protein and Cell</i> , 2017, 8, 178-190.	11.0	22
103	The Tumor Suppressor Interferon Regulatory Factor 2 Binding Protein 2 Regulates Hippo Pathway in Liver Cancer by a Feedback Loop in Mice. <i>Hepatology</i> , 2020, 71, 1988-2004.	7.3	22
104	Development of sputtered nanoscale titanium oxide coating on osseointegrated implant devices and their biological evaluation. <i>Vacuum</i> , 2008, 83, 569-574.	3.5	21
105	PI3K/Akt/mTOR signaling orchestrates the phenotypic transition and chemo-resistance of small cell lung cancer. <i>Journal of Genetics and Genomics</i> , 2021, 48, 640-651.	3.9	21
106	Synthesis and evaluation of 2-anilinopyrimidines bearing 3-aminopropamides as potential epidermal growth factor receptor inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2014, 77, 75-83.	5.5	20
107	Nitric oxide donating anilinopyrimidines: Synthesis and biological evaluation as EGFR inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2013, 66, 82-90.	5.5	19
108	RNA sequencing analysis of small cell lung cancer reveals candidate chemotherapy insensitivity long noncoding RNAs and microRNAs. <i>Annals of Translational Medicine</i> , 2020, 8, 121-121.	1.7	18

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109	Targeting the Atf7ip/Setdb1 Complex Augments Antitumor Immunity by Boosting Tumor Immunogenicity. <i>Cancer Immunology Research</i> , 2021, 9, 1298-1315.	3.4	18
110	A systematic dissection of the epigenomic heterogeneity of lung adenocarcinoma reveals two different subclasses with distinct prognosis and core regulatory networks. <i>Genome Biology</i> , 2021, 22, 156.	8.8	17
111	Triple-cell lineage tracing by a dual reporter on a single allele. <i>Journal of Biological Chemistry</i> , 2020, 295, 690-700.	3.4	16
112	Chromobox 4 facilitates tumorigenesis of lung adenocarcinoma through the Wnt/ β 2-catenin pathway. <i>Neoplasia</i> , 2021, 23, 222-233.	5.3	15
113	Keratin 14-high subpopulation mediates lung cancer metastasis potentially through Gkn1 upregulation. <i>Oncogene</i> , 2019, 38, 6354-6369.	5.9	14
114	Kdm1a promotes SCLC progression by transcriptionally silencing the tumor suppressor Rest. <i>Biochemical and Biophysical Research Communications</i> , 2019, 515, 214-221.	2.1	14
115	Triple-cell lineage tracing by a dual reporter on a single allele. <i>Journal of Biological Chemistry</i> , 2020, 295, 690-700.	3.4	14
116	In vivo miRNA knockout screening identifies miR-190b as a novel tumor suppressor. <i>PLoS Genetics</i> , 2020, 16, e1009168.	3.5	14
117	Loss of TET reprograms Wnt signaling through impaired demethylation to promote lung cancer development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	14
118	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.	13.2	14
119	GoS-based pricing and resource allocation for multimedia broadband networks. , 0, , .		9
120	Cell Division Cycle 42 plays a Cell type-Specific role in Lung Tumorigenesis. <i>Scientific Reports</i> , 2017, 7, 10407.	3.3	9
121	Targeting HSPA1A in ARID2-deficient lung adenocarcinoma. <i>National Science Review</i> , 2021, 8, nwab014.	9.5	9
122	Mechanistic insights into acquired drug resistance in epidermal growth factor receptor mutation-targeted lung cancer therapy. <i>Cancer Science</i> , 2010, 101, 1933-1938.	3.9	8
123	Smart and dual-targeted BSA nanomedicine with controllable release by high autolysosome levels. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 182, 110325.	5.0	8
124	Magnetic resonance imaging of the response of a mouse model of non-small cell lung cancer to tyrosine kinase inhibitor treatment. <i>Comparative Medicine</i> , 2008, 58, 276-81.	1.0	8
125	Two co-existing germline mutations P53 V157D and PMS2 R20Q promote tumorigenesis in a familial cancer syndrome. <i>Cancer Letters</i> , 2014, 342, 36-42.	7.2	7
126	Temporal Dissection of K-rasG12D Mutant In Vitro and In Vivo Using a Regulatable K-rasG12D Mouse Allele. <i>PLoS ONE</i> , 2012, 7, e37308.	2.5	7

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127	Integrative analysis of multi-omics data reveals the heterogeneity and signatures of immune therapy for small cell lung cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e620.	4.0	6
128	<i>Nanog</i> maintains stemness of <i>Lkb1</i> deficient lung adenocarcinoma and prevents gastric differentiation. <i>EMBO Molecular Medicine</i> , 2021, 13, e12627.	6.9	5
129	A novel BMX variant promotes tumor cell growth and migration in lung adenocarcinoma. <i>Oncotarget</i> , 2017, 8, 33405-33415.	1.8	5
130	Lung stem cells in regeneration and tumorigenesis. <i>Journal of Genetics and Genomics</i> , 2021, 48, 268-276.	3.9	4
131	Identification of TAZ as the essential molecular switch in orchestrating SCLC phenotypic transition and metastasis. <i>National Science Review</i> , 2022, 9, .	9.5	4
132	Freeway traffic systems: prediction and control. , 0, , .		3
133	An economic model for bandwidth allocation in broadband communication networks. , 0, , .		3
134	Finding biomarkers for non-small cell lung cancer diagnosis and prognosis. <i>Frontiers in Biology</i> , 2012, 7, 14-23.	0.7	3
135	A mesenchymal-like subpopulation in non-neuroendocrine SCLC contributes to metastasis. <i>Journal of Genetics and Genomics</i> , 2021, 48, 571-581.	3.9	2
136	Signal for IL-2 internalization located in the endocellular domain of IL-2R β subunit only. <i>Science Bulletin</i> , 1998, 43, 1390-1394.	1.7	1
137	The positive and negative control actions of PTPase on IL-2 signaling. <i>Science in China Series C: Life Sciences</i> , 1999, 42, 614-620.	1.3	1
138	Study on the interaction between Jak3 and IL-2R β using the yeast two-hybrid system. <i>Science Bulletin</i> , 1999, 44, 1664-1669.	1.7	0
139	Investigating the function of Akt by tet-off inducible expression system. <i>Science Bulletin</i> , 2001, 46, 222-225.	1.7	0
140	Contents correlation and genetic algorithm based remote sensing images fusion. , 2007, , .		0
141	Chromatin assembly factor 1B critically controls the early development but not function acquisition of invariant natural killer T cells in mice. <i>European Journal of Immunology</i> , 2021, 51, 1698-1714.	2.9	0
142	The coordinates of the four corners of image data files and their applications [for data read data]. , 0, , .		0