

# Wnt Signaling Pathway in Non-Small Cell Lung Cancer

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Molecular pathways and therapeutic targets in lung cancer. <i>Oncotarget</i> , 2014, 5, 1392-1433.	0.8	171
2	Low-Density Lipoprotein Receptor-Related Protein 6 ( <i>LRP6</i> ) rs10845498 Polymorphism Is Associated with a Decreased Risk of Non-Small Cell Lung Cancer. <i>International Journal of Medical Sciences</i> , 2014, 11, 685-690.	1.1	17
3	Promising Targets and Current Clinical Trials in Metastatic Non-Squamous NSCLC. <i>Frontiers in Oncology</i> , 2014, 4, 329.	1.3	33
4	The cellular story of dishevelleds. <i>Croatian Medical Journal</i> , 2014, 55, 459-46667.	0.2	44
5	Wnt signaling pathway pharmacogenetics in non-small cell lung cancer. <i>Pharmacogenomics Journal</i> , 2014, 14, 509-522.	0.9	45
6	Brain Metastases from Lung Cancer Show Increased Expression of DVL1, DVL3 and Beta-Catenin and Down-Regulation of E-Cadherin. <i>International Journal of Molecular Sciences</i> , 2014, 15, 10635-10651.	1.8	45
7	Diminished WNT $\beta$ -catenin/c-MYC signaling is a barrier for malignant progression of BRAF <sup>V600E</sup> -induced lung tumors. <i>Genes and Development</i> , 2014, 28, 561-575.	2.7	75
8	High expression of ROR2 in cancer cell correlates with unfavorable prognosis in colorectal cancer. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 703-709.	1.0	38
9	Elevated expression of CRYAB predicts unfavorable prognosis in non-small cell lung cancer. <i>Medical Oncology</i> , 2014, 31, 142.	1.2	27
10	Curcumin suppresses proliferation and invasion in non-small cell lung cancer by modulation of MTA1-mediated Wnt/ $\beta$ -catenin pathway. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2014, 50, 840-850.	0.7	60
11	Downregulation of miR-638 promotes invasion and proliferation by regulating SOX2 and induces EMT in NSCLC. <i>FEBS Letters</i> , 2014, 588, 2238-2245.	1.3	67
12	<i>DDX5</i> promotes proliferation and tumorigenesis of non-small cell lung cancer cells by activating $\beta$ -catenin signaling pathway. <i>Cancer Science</i> , 2015, 106, 1303-1312.	1.7	75
13	Downregulation of Meg3 enhances cisplatin resistance of lung cancer cells through activation of the WNT/ $\beta$ -catenin signaling pathway. <i>Molecular Medicine Reports</i> , 2015, 12, 4530-4537.	1.1	104
14	Role of MiR-3619-5p in $\beta$ -Catenin-Mediated Non-Small Cell Lung Cancer Growth and Invasion. <i>Cellular Physiology and Biochemistry</i> , 2015, 37, 1527-1536.	1.1	49
15	Phenotype plasticity rather than repopulation from CD90/CK14+ cancer stem cells leads to cisplatin resistance of urothelial carcinoma cell lines. <i>Journal of Experimental and Clinical Cancer Research</i> , 2015, 34, 144.	3.5	27
16	FOXM1 Promotes Lung Adenocarcinoma Invasion and Metastasis by Upregulating SNAIL. <i>International Journal of Biological Sciences</i> , 2015, 11, 186-198.	2.6	63
17	EMX2 Is a Predictive Marker for Adjuvant Chemotherapy in Lung Squamous Cell Carcinomas. <i>PLoS ONE</i> , 2015, 10, e0132134.	1.1	18
18	The Anti-Tumor Activity of Succinyl Macrolactin A Is Mediated through the $\beta$ -Catenin Destruction Complex via the Suppression of Tankyrase and PI3K/Akt. <i>PLoS ONE</i> , 2015, 10, e0141753.	1.1	22

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19	Alternative splicing isoform of T cell factor 4K suppresses the proliferation and metastasis of non-small cell lung cancer cells. <i>Genetics and Molecular Research</i> , 2015, 14, 14009-14018.	0.3	8
20	Cetuximab promotes epithelial to mesenchymal transition and cancer associated fibroblasts in patients with head and neck cancer. <i>Oncotarget</i> , 2015, 6, 34288-34299.	0.8	52
21	Curcumin inhibits proliferation and migration of NSCLC by steering crosstalk between a Wnt signaling pathway and an adherens junction via EGR-1. <i>Molecular BioSystems</i> , 2015, 11, 859-868.	2.9	25
22	Nuciferine, extracted from <i>Nelumbo nucifera</i> Gaertn, inhibits tumor-promoting effect of nicotine involving Wnt/ $\beta$ -catenin signaling in non-small cell lung cancer. <i>Journal of Ethnopharmacology</i> , 2015, 165, 83-93.	2.0	73
23	Small-molecule inhibitors of Wnt signaling pathway: towards novel anticancer therapeutics. <i>Future Medicinal Chemistry</i> , 2015, 7, 2485-2505.	1.1	16
24	Regulation of nuclear-cytoplasmic shuttling and function of Family with sequence similarity 13, member A (Fam13a), by B56-containing PP2As and Akt. <i>Molecular Biology of the Cell</i> , 2015, 26, 1160-1173.	0.9	48
25	FGF2 mediates hepatic progenitor cell formation during human pluripotent stem cell differentiation by inducing the WNT antagonist NKD1. <i>Genes and Development</i> , 2015, 29, 2463-2474.	2.7	32
26	Significant Association Between Polymorphisms of Wnt Antagonist Genes and Lung Cancer. <i>Journal of Investigative Medicine</i> , 2015, 63, 1.	0.7	7
27	Structure-based Discovery of Novel Small Molecule Wnt Signaling Inhibitors by Targeting the Cysteine-rich Domain of Frizzled. <i>Journal of Biological Chemistry</i> , 2015, 290, 30596-30606.	1.6	38
28	Immunohistochemistry-based prognostic biomarkers in NSCLC: novel findings on the road to clinical use?. <i>Expert Review of Molecular Diagnostics</i> , 2015, 15, 471-490.	1.5	18
29	Effect of Occupational Exposures on Lung Cancer Susceptibility: A Study of Gene-Environment Interaction Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 570-579.	1.1	14
30	Pharmacogenomic Characterization of Cytotoxic Compounds from <i>Salvia officinalis</i> in Cancer Cells. <i>Journal of Natural Products</i> , 2015, 78, 762-775.	1.5	29
31	DNA methylation and childhood asthma in the inner city. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 69-80.	1.5	189
32	The Novel Anticancer Drug Hydroxytrirolein Inhibits Lung Cancer Cell Proliferation via a Protein Kinase C and Extracellular Signal-Regulated Kinase 1/2-Dependent Mechanism. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2015, 354, 213-224.	1.3	15
33	Lineage factors and differentiation states in lung cancer progression. <i>Oncogene</i> , 2015, 34, 5771-5780.	2.6	42
34	Single amino acid changes in naked mole rat may reveal new anti-cancer mechanisms in mammals. <i>Gene</i> , 2015, 572, 101-107.	1.0	7
35	High ROR2 expression in tumor cells and stroma is correlated with poor prognosis in pancreatic ductal adenocarcinoma. <i>Scientific Reports</i> , 2015, 5, 12991.	1.6	45
36	Non-canonical WNT signalling in the lung. <i>Journal of Biochemistry</i> , 2015, 158, 355-365.	0.9	31

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37	Transposon Mutagenesis Screen Identifies Potential Lung Cancer Drivers and CUL3 as a Tumor Suppressor. <i>Molecular Cancer Research</i> , 2015, 13, 1238-1247.	1.5	47
38	Tankyrase 2 (TNKS2) polymorphism associated with risk in developing non-small cell lung cancer in a Chinese population. <i>Pathology Research and Practice</i> , 2015, 211, 766-771.	1.0	5
39	Aberrantly expressed miR-582-3p maintains lung cancer stem cell-like traits by activating Wnt/ $\beta$ -catenin signalling. <i>Nature Communications</i> , 2015, 6, 8640.	5.8	110
40	An aberrant nuclear localization of E-cadherin is a potent inhibitor of Wnt/ $\beta$ -catenin-elicited promotion of the cancer stem cell phenotype. <i>Oncogenesis</i> , 2015, 4, e157-e157.	2.1	61
41	Low SFRP1 Expression Correlates with Poor Prognosis and Promotes Cell Invasion by Activating the Wnt/ $\beta$ -Catenin Signaling Pathway in NPC. <i>Cancer Prevention Research</i> , 2015, 8, 968-977.	0.7	33
42	Targeted sequencing reveals clonal genetic changes in the progression of early lung neoplasms and paired circulating DNA. <i>Nature Communications</i> , 2015, 6, 8258.	5.8	129
43	WNT Signaling: an Emerging Mediator of Cancer Cell Metabolism?. <i>Molecular and Cellular Biology</i> , 2015, 35, 2-10.	1.1	119
44	MicroRNA-191, by promoting the EMT and increasing CSC-like properties, is involved in neoplastic and metastatic properties of transformed human bronchial epithelial cells. <i>Molecular Carcinogenesis</i> , 2015, 54, E148-61.	1.3	69
45	Genetic Variants in the Wnt Signaling Pathway Are Not Associated with Survival Outcome of Non-Small Cell Lung Cancer in a Korean Population. <i>Journal of Korean Medical Science</i> , 2016, 31, 463.	1.1	1
46	Long noncoding RNA AK126698 inhibits proliferation and migration of non-small cell lung cancer cells by targeting Frizzled-8 and suppressing Wnt/ $\beta$ -catenin signaling pathway. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 3815-3827.	1.0	77
47	Wnt5a Increases Properties of Lung Cancer Stem Cells and Resistance to Cisplatin through Activation of Wnt5a/PKC Signaling Pathway. <i>Stem Cells International</i> , 2016, 2016, 1-16.	1.2	33
48	Integrated Analysis of DNA Methylation and mRNA Expression Profiles Data to Identify Key Genes in Lung Adenocarcinoma. <i>BioMed Research International</i> , 2016, 2016, 1-9.	0.9	14
49	Crosstalk between Wnt/ $\beta$ -Catenin and NF- $\kappa$ B Signaling Pathway during Inflammation. <i>Frontiers in Immunology</i> , 2016, 7, 378.	2.2	474
50	Pharmacogenomics of Scopoletin in Tumor Cells. <i>Molecules</i> , 2016, 21, 496.	1.7	35
51	The changing 50% inhibitory concentration (IC50) of cisplatin: a pilot study on the artifacts of the MTT assay and the precise measurement of density-dependent chemoresistance in ovarian cancer. <i>Oncotarget</i> , 2016, 7, 70803-70821.	0.8	69
52	Survivin and Tumorigenesis: Molecular Mechanisms and Therapeutic Strategies. <i>Journal of Cancer</i> , 2016, 7, 314-323.	1.2	247
53	Cucurbitacin B inhibits the stemness and metastatic abilities of NSCLC via downregulation of canonical Wnt/ $\beta$ -catenin signaling axis. <i>Scientific Reports</i> , 2016, 6, 21860.	1.6	64
54	Inhibitory effect of trans-ferulic acid on proliferation and migration of human lung cancer cells accompanied with increased endogenous reactive oxygen species and $\beta$ -catenin instability. <i>Chinese Medicine</i> , 2016, 11, 45.	1.6	30

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55	KIF3A binds to $\beta$ -arrestin for suppressing Wnt/ $\beta$ -catenin signalling independently of primary cilia in lung cancer. <i>Scientific Reports</i> , 2016, 6, 32770.	1.6	33
56	The triptolide derivative MRx102 inhibits Wnt pathway activation and has potent anti-tumor effects in lung cancer. <i>Journal of Thoracic Oncology</i> , 2016, 11, S37-S38.	0.5	0
57	Silence of fibronectin 1 increases cisplatin sensitivity of non-small cell lung cancer cell line. <i>Biochemical and Biophysical Research Communications</i> , 2016, 476, 35-41.	1.0	56
58	GPC5, a novel epigenetically silenced tumor suppressor, inhibits tumor growth by suppressing Wnt/ $\beta$ -catenin signaling in lung adenocarcinoma. <i>Oncogene</i> , 2016, 35, 6120-6131.	2.6	86
59	MicroRNA-376c suppresses non-small-cell lung cancer cell growth and invasion by targeting LRH-1-mediated Wnt signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 980-986.	1.0	26
60	Knockdown of CUL4B Suppresses the Proliferation and Invasion in Non-Small Cell Lung Cancer Cells. <i>Oncology Research</i> , 2016, 24, 271-277.	0.6	26
61	Upregulation of miR-192 inhibits cell growth and invasion and induces cell apoptosis by targeting TCF7 in human osteosarcoma. <i>Tumor Biology</i> , 2016, 37, 15211-15220.	0.8	38
62	<i>In utero</i> exposure to second-hand smoke activates pro-asthmatic and oncogenic miRNAs in adult asthmatic mice. <i>Environmental and Molecular Mutagenesis</i> , 2016, 57, 190-199.	0.9	21
63	Paired box 5 is a frequently methylated lung cancer tumour suppressor gene interfering $\beta$ -catenin signalling and <i>GADD45G</i> expression. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 842-854.	1.6	21
64	Ubiquitin-specific protease 4 controls metastatic potential through $\beta$ -catenin stabilization in brain metastatic lung adenocarcinoma. <i>Scientific Reports</i> , 2016, 6, 21596.	1.6	37
65	Silencing of TGIF attenuates the tumorigenicity of A549 cells in vitro and in vivo. <i>Tumor Biology</i> , 2016, 37, 12725-12730.	0.8	13
66	Activation of AIFM2 enhances apoptosis of human lung cancer cells undergoing toxicological stress. <i>Toxicology Letters</i> , 2016, 258, 227-236.	0.4	34
67	$\beta$ -catenin signaling pathway regulates cisplatin resistance in lung adenocarcinoma cells by upregulating Bcl-xl. <i>Molecular Medicine Reports</i> , 2016, 13, 2543-2551.	1.1	24
68	Peperomin <i>E</i> reactivates silenced tumor suppressor genes in lung cancer cells by inhibition of <i>DNA</i> methyltransferase. <i>Cancer Science</i> , 2016, 107, 1506-1519.	1.7	20
69	A powerful weighted statistic for detecting group differences of directed biological networks. <i>Scientific Reports</i> , 2016, 6, 34159.	1.6	10
70	Cross-talk between AMPK and EGFR dependent Signaling in Non-Small Cell Lung Cancer. <i>Scientific Reports</i> , 2016, 6, 27514.	1.6	8
71	The triptolide derivative MRx102 inhibits Wnt pathway activation and has potent anti-tumor effects in lung cancer. <i>BMC Cancer</i> , 2016, 16, 439.	1.1	34
72	Increased Wnt5a in squamous cell lung carcinoma inhibits endothelial cell motility. <i>BMC Cancer</i> , 2016, 16, 915.	1.1	14

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73	SFRP1 is a possible candidate for epigenetic therapy in non-small cell lung cancer. <i>BMC Medical Genomics</i> , 2016, 9, 28.	0.7	42
74	Detection and Analysis of Wnt Pathway Related lncRNAs Expression Profile in Lung Adenocarcinoma. <i>Pathology and Oncology Research</i> , 2016, 22, 609-615.	0.9	18
75	Wnt signaling as potential therapeutic target in lung cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2016, 20, 999-1015.	1.5	44
76	SOX17 promoter methylation in plasma circulating tumor DNA of patients with non-small cell lung cancer. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1385-93.	1.4	66
77	Epithelial Mesenchymal Transition in Aggressive Lung Cancers. <i>Advances in Experimental Medicine and Biology</i> , 2016, 890, 37-56.	0.8	66
78	Synthesis, characterization and biological evaluation of anti-cancer indolizine derivatives via inhibiting $\beta^2$ -catenin activity and activating p53. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 110-113.	1.0	36
79	Common Pathways in IPF and Lung Cancer. , 2016, , 217-247.		0
80	Taspine derivative 12k suppressed A549 cell migration through the Wnt/ $\beta^2$ -catenin and EphrinB2 signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 102-109.	2.5	4
81	Individualized analysis reveals CpG sites with methylation aberrations in almost all lung adenocarcinoma tissues. <i>Journal of Translational Medicine</i> , 2017, 15, 26.	1.8	28
82	Identification of microRNA-487b as a negative regulator of liver metastasis by regulation of KRAS in colorectal cancer. <i>International Journal of Oncology</i> , 2017, 50, 487-496.	1.4	24
83	Association study between genetic variations in <i>Axin2</i> gene and lung cancer risk in North Indian population: A multiple interaction analysis. <i>Tumor Biology</i> , 2017, 39, 101042831769553.	0.8	16
84	WNT-er is coming™: WNT signalling in chronic lung diseases. <i>Thorax</i> , 2017, 72, 746-759.	2.7	135
85	Pathogenetic Analysis of Sinonasal Teratocarcinosarcomas Reveal Actionable $\beta^2$ -catenin Overexpression and a $\beta^2$ -catenin Mutation. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, 346-352.	0.4	34
86	A Wnt-producing niche drives proliferative potential and progression in lung adenocarcinoma. <i>Nature</i> , 2017, 545, 355-359.	13.7	265
87	WIF-1 gene inhibition and Wnt signal transduction pathway activation in NSCLC tumorigenesis. <i>Oncology Letters</i> , 2017, 13, 1183-1188.	0.8	19
88	Downregulation of TNFAIP2 suppresses proliferation and metastasis in esophageal squamous cell carcinoma through activation of the Wnt/ $\beta^2$ -catenin signaling pathway. <i>Oncology Reports</i> , 2017, 37, 2920-2928.	1.2	33
89	Meta-analysis of possible role of cadherin gene methylation in evolution and prognosis of hepatocellular carcinoma with a PRISMA guideline. <i>Medicine (United States)</i> , 2017, 96, e6650.	0.4	12
90	Sox2 inhibits Wnt- $\beta^2$ -catenin signaling and metastatic potency of cisplatin-resistant lung adenocarcinoma cells. <i>Molecular Medicine Reports</i> , 2017, 15, 1693-1701.	1.1	35

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91	A phosphorylation-wide sncRNA screen reveals Protein Functional Effector sncRNAs (pfeRNAs) in human lung somatic cells. <i>Cancer Letters</i> , 2017, 396, 85-93.	3.2	5
92	Nigericin decreases the viability of multidrug-resistant cancer cells and lung tumorspheres and potentiates the effects of cardiac glycosides. <i>Tumor Biology</i> , 2017, 39, 101042831769431.	0.8	28
93	TLR4 Promotes Breast Cancer Metastasis via Akt/GSK3 $\beta$ /E-catenin Pathway upon LPS Stimulation. <i>Anatomical Record</i> , 2017, 300, 1219-1229.	0.8	51
94	MicroRNA-195 suppresses osteosarcoma cell proliferation and invasion by suppressing naked cuticle homolog 1. <i>Cell Biology International</i> , 2017, 41, 287-295.	1.4	29
95	miR-367 stimulates Wnt cascade activation through degrading FBXW7 in NSCLC stem cells. <i>Cell Cycle</i> , 2017, 16, 2374-2385.	1.3	24
96	Cinnamaldehyde induces cell apoptosis mediated by a novel circular RNA hsa_circ_0043256 in non-small cell lung cancer. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 1260-1266.	1.0	87
97	miR-181c contributes to cisplatin resistance in non-small cell lung cancer cells by targeting Wnt inhibition factor 1. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 80, 973-984.	1.1	39
98	MicroRNA-384 represses the growth and invasion of non-small-cell lung cancer by targeting astrocyte elevated gene-1/Wnt signaling. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1331-1337.	2.5	28
99	Chronic Cigarette Smoke-Induced Epigenomic Changes Precede Sensitization of Bronchial Epithelial Cells to Single-Step Transformation by KRAS Mutations. <i>Cancer Cell</i> , 2017, 32, 360-376.e6.	7.7	162
100	A miR-SNP biomarker linked to an increased lung cancer survival by miRNA-mediated down-regulation of FZD4 expression and Wnt signaling. <i>Scientific Reports</i> , 2017, 7, 9029.	1.6	18
101	R-spondin 2 promotes proliferation and migration via the Wnt/ $\beta$ -catenin pathway in human hepatocellular carcinoma. <i>Oncology Letters</i> , 2017, 14, 1757-1765.	0.8	18
102	High-LET Radiation Increases Tumor Progression in a K-Ras-Driven Model of Lung Adenocarcinoma. <i>Radiation Research</i> , 2017, 188, 642.	0.7	4
103	Protein functional effector sncRNAs (pfeRNAs) in lung cancer. <i>Cancer Letters</i> , 2017, 403, 138-143.	3.2	8
104	Single-cell RNA sequencing reveals an altered gene expression pattern as a result of CRISPR/cas9-mediated deletion of Gene 33/Mig6 and chronic exposure to hexavalent chromium in human lung epithelial cells. <i>Toxicology and Applied Pharmacology</i> , 2017, 330, 30-39.	1.3	12
105	Single nucleotide variations in the Wnt antagonist sFRP3 (rs7775 & rs288326) and sFRP4 (rs1802073) Tj ETQq0 0 0 rgBT /Overloc 159-168.	0.3	2
106	PRC1 contributes to tumorigenesis of lung adenocarcinoma in association with the Wnt/ $\beta$ -catenin signaling pathway. <i>Molecular Cancer</i> , 2017, 16, 108.	7.9	81
107	Shared epithelial pathways to lung repair and disease. <i>European Respiratory Review</i> , 2017, 26, 170048.	3.0	18
108	MicroRNA profiling of low-grade glial and glioneuronal tumors shows an independent role for cluster 14q32.31 member miR-487b. <i>Modern Pathology</i> , 2017, 30, 204-216.	2.9	37

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109	MicroRNAs in non-small cell lung cancer and idiopathic pulmonary fibrosis. <i>Journal of Human Genetics</i> , 2017, 62, 57-65.	1.1	70
110	Prediction-Oriented Marker Selection (PROMISE): With Application to High-Dimensional Regression. <i>Statistics in Biosciences</i> , 2017, 9, 217-245.	0.6	8
111	Renoprotective effect of erythropoietin in zebrafish after administration of gentamicin: an immunohistochemical study for $\beta$ -catenin and c-kit expression. <i>Journal of Nephrology</i> , 2017, 30, 385-391.	0.9	5
112	Carcinogenic effects of oil dispersants: A KEGG pathway-based RNA-seq study of human airway epithelial cells. <i>Gene</i> , 2017, 602, 16-23.	1.0	11
113	INO80 is required for oncogenic transcription and tumor growth in non-small cell lung cancer. <i>Oncogene</i> , 2017, 36, 1430-1439.	2.6	33
114	LHX6, An Independent Prognostic Factor, Inhibits Lung Adenocarcinoma Progression through Transcriptional Silencing of $\beta$ -catenin. <i>Journal of Cancer</i> , 2017, 8, 2561-2574.	1.2	13
115	WNT signaling “lung cancer is no exception. <i>Respiratory Research</i> , 2017, 18, 167.	1.4	80
116	Synergistic effect of targeting dishevelled <sup>3</sup> and the epidermal growth factor receptor <sup>tyrosine kinase</sup> inhibitor on mesothelioma cells in vitro. <i>Oncology Letters</i> , 2018, 15, 833-838.	0.8	3
117	Downregulation of NKD1 in human osteosarcoma and its clinical significance. <i>Molecular Medicine Reports</i> , 2017, 17, 1111-1117.	1.1	4
118	Comparative analysis of microRNA expression profiles between A549, A549/DDP and their respective exosomes. <i>Oncotarget</i> , 2017, 8, 42125-42135.	0.8	36
119	Downregulation of 14-3-3 $\beta$ inhibits proliferation and migration in osteosarcoma cells. <i>Molecular Medicine Reports</i> , 2017, 17, 2493-2500.	1.1	6
120	Diagnostic role of Wnt pathway gene promoter methylation in non small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 36354-36367.	0.8	40
121	Lanatoside C inhibits cell proliferation and induces apoptosis through attenuating Wnt/ $\beta$ -catenin/c-Myc signaling pathway in human gastric cancer cell. <i>Biochemical Pharmacology</i> , 2018, 150, 280-292.	2.0	67
122	WNT receptor signalling in lung physiology and pathology. , 2018, 187, 150-166.		44
123	Potential signaling pathways as therapeutic targets for overcoming chemoresistance in mucinous ovarian cancer (Review). <i>Biomedical Reports</i> , 2018, 8, 215-223.	0.9	9
124	Crosstalk between long non-coding <i>scn</i> RNA and Wnt/ $\beta$ -catenin signalling in cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 2062-2070.	1.6	41
125	SH2B1 promotes epithelial $\rightarrow$ mesenchymal transition through the IRS1/ $\beta$ -catenin signaling axis in lung adenocarcinoma. <i>Molecular Carcinogenesis</i> , 2018, 57, 640-652.	1.3	13
126	Cell-type specific potent Wnt signaling blockade by bispecific antibody. <i>Scientific Reports</i> , 2018, 8, 766.	1.6	10



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127	Garcinol inhibits cancer stem cell-like phenotype via suppression of the Wnt/ $\beta$ -catenin/STAT3 axis signalling pathway in human non-small cell lung carcinomas. <i>Journal of Nutritional Biochemistry</i> , 2018, 54, 140-150.	1.9	38
128	Wnt signaling pathway correlates with ossification of the spinal ligament: A microRNA array and immunohistochemical study. <i>Journal of Orthopaedic Science</i> , 2018, 23, 26-31.	0.5	16
129	Annotating activation/inhibition relationships to protein-protein interactions using gene ontology relations. <i>BMC Systems Biology</i> , 2018, 12, 9.	3.0	8
130	HOXA4, down-regulated in lung cancer, inhibits the growth, motility and invasion of lung cancer cells. <i>Cell Death and Disease</i> , 2018, 9, 465.	2.7	34
131	Controlling the masterâ€”upstream regulation of the tumor suppressor LKB1. <i>Oncogene</i> , 2018, 37, 3045-3057.	2.6	48
132	Construction of a ceRNA network reveals potential lncRNA biomarkers in rectal adenocarcinoma. <i>Oncology Reports</i> , 2018, 39, 2101-2113.	1.2	31
133	Downregulation of miRâ€”127â€”5p promotes epithelialâ€”mesenchymal transition via FZD4 regulation of Wnt/ $\beta$ -catenin signaling in nonâ€”smallâ€”cell lung cancer. <i>Molecular Carcinogenesis</i> , 2018, 57, 842-853.	1.3	36
134	New advances of TMEM88 in cancer initiation and progression, with special emphasis on Wnt signaling pathway. <i>Journal of Cellular Physiology</i> , 2018, 233, 79-87.	2.0	35
136	Role of $\beta$ -catenin in cisplatin resistance, relapse and prognosis of head and neck squamous cell carcinoma. <i>Cellular Oncology (Dordrecht)</i> , 2018, 41, 185-200.	2.1	35
137	WIF-1 and Ihh Expression and Clinical Significance in Patients With Lung Squamous Cell Carcinoma and Adenocarcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2018, 26, 454-461.	0.6	4
138	Genistein inhibits invasion and migration of colon cancer cells by recovering WIF1 expression. <i>Molecular Medicine Reports</i> , 2018, 17, 7265-7273.	1.1	26
139	Teneurins: An Integrative Molecular, Functional, and Biomedical Overview of Their Role in Cancer. <i>Frontiers in Neuroscience</i> , 2018, 12, 937.	1.4	12
140	A new insight into underlying disease mechanism through semi-parametric latent differential network model. <i>BMC Bioinformatics</i> , 2018, 19, 493.	1.2	7
141	ARHGAP30 suppressed lung cancer cell proliferation, migration, and invasion through inhibition of the Wnt/ $\beta$ -catenin signaling pathway. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 7447-7457.	1.0	20
142	Identification of miRNA profiling in prediction of tumor recurrence and progress and bioinformatics analysis for patients with primary esophageal cancer: Study based on TCGA database. <i>Pathology Research and Practice</i> , 2018, 214, 2081-2086.	1.0	13
143	Transcriptome Analysis of Phycocyanin-Mediated Inhibitory Functions on Non-Small Cell Lung Cancer A549 Cell Growth. <i>Marine Drugs</i> , 2018, 16, 511.	2.2	26
144	The downregulation of lncRNA EMX2OS might independently predict shorter recurrence-free survival of classical papillary thyroid cancer. <i>PLoS ONE</i> , 2018, 13, e0209338.	1.1	28
145	Overexpression of CD300A inhibits progression of NSCLC through downregulating Wnt/ $\beta$ -catenin pathway. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 8875-8883.	1.0	6

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146	Identification of RSPO2 Fusion Mutations and Target Therapy Using a Porcupine Inhibitor. <i>Scientific Reports</i> , 2018, 8, 14244.	1.6	34
147	RIF1 promotes tumor growth and cancer stem cell-like traits in NSCLC by protein phosphatase 1-mediated activation of Wnt/ $\beta$ -catenin signaling. <i>Cell Death and Disease</i> , 2018, 9, 942.	2.7	26
148	Potent in vivo lung cancer Wnt signaling inhibition via cyclodextrin-LGK974 inclusion complexes. <i>Journal of Controlled Release</i> , 2018, 290, 75-87.	4.8	35
149	Targeting histone methyltransferase G9a inhibits growth and Wnt signaling pathway by epigenetically regulating HP1 $\alpha$ and APC2 gene expression in non-small cell lung cancer. <i>Molecular Cancer</i> , 2018, 17, 153.	7.9	59
150	Odd-skipped related 1 inhibits lung cancer proliferation and invasion by reducing Wnt signaling through the suppression of SOX9 and $\beta$ -catenin. <i>Cancer Science</i> , 2018, 109, 1799-1810.	1.7	32
151	Wnt signaling in bone metastasis: mechanisms and therapeutic opportunities. <i>Life Sciences</i> , 2018, 208, 33-45.	2.0	18
152	Long non-coding RNAs RP5-821D11.7, APCDD1L-AS1 and RP11-277P12.9 were associated with the prognosis of lung squamous cell carcinoma. <i>Molecular Medicine Reports</i> , 2018, 17, 7238-7248.	1.1	16
153	BCL9 promotes epithelial mesenchymal transition and invasion in cisplatin resistant NSCLC cells via $\beta$ -catenin pathway. <i>Life Sciences</i> , 2018, 208, 284-294.	2.0	23
154	Clinicopathological Characteristics and Mutations Driving Development of Early Lung Adenocarcinoma: Tumor Initiation and Progression. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1259.	1.8	98
155	Genomic Profiling on an Unselected Solid Tumor Population Reveals a Highly Mutated Wnt/ $\beta$ -Catenin Pathway Associated with Oncogenic EGFR Mutations. <i>Journal of Personalized Medicine</i> , 2018, 8, 13.	1.1	5
156	Triptolide inhibits Wnt signaling in NSCLC through upregulation of multiple Wnt inhibitory factors via epigenetic modifications to Histone H3. <i>International Journal of Cancer</i> , 2018, 143, 2470-2478.	2.3	25
157	Knockdown of Homeobox B5 (HOXB5) Inhibits Cell Proliferation, Migration, and Invasion in Non-Small Cell Lung Cancer Cells Through Inactivation of the Wnt/ $\beta$ -Catenin Pathway. <i>Oncology Research</i> , 2018, 26, 37-44.	0.6	50
158	Lung Cancer Chemopreventive Activity of Patulin Isolated from <i>Penicillium vulpinum</i> . <i>Molecules</i> , 2018, 23, 636.	1.7	11
159	Profiles of differentially expressed circRNAs in esophageal and breast cancer. <i>Cancer Management and Research</i> , 2018, Volume 10, 2207-2221.	0.9	34
160	Effects of curcumin on NF- $\kappa$ B, AP-1, and Wnt/ $\beta$ -catenin signaling pathway in hepatitis B virus infection. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7898-7904.	1.2	43
161	Competing Endogenous RNA and Coexpression Network Analysis for Identification of Potential Biomarkers and Therapeutics in association with Metastasis Risk and Progression of Prostate Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-21.	1.9	12
162	Expression of the Major and Pro-Oncogenic H3K9 Lysine Methyltransferase SETDB1 in Non-Small Cell Lung Cancer. <i>Cancers</i> , 2019, 11, 1134.	1.7	16
163	A network-based pathway-extending approach using DNA methylation and gene expression data to identify altered pathways. <i>Scientific Reports</i> , 2019, 9, 11853.	1.6	5

#	ARTICLE	IF	CITATIONS
164	Downregulation of SOX2 may be targeted by miRâ€‘590â€‘5p and inhibits epithelialâ€‘toâ€‘mesenchymal transition in nonâ€‘smallâ€‘cell lung cancer. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 1189-1195.	0.8	6
165	RNF43 ubiquitinates and degrades phosphorylated E-cadherin by c-Src to facilitate epithelial-mesenchymal transition in lung adenocarcinoma. <i>BMC Cancer</i> , 2019, 19, 670.	1.1	20
166	The Delivery of a Wnt Pathway Inhibitor Toward CSCs Requires Stable Liposome Encapsulation and Delayed Drug Release in Tumor Tissues. <i>Molecular Therapy</i> , 2019, 27, 1558-1567.	3.7	18
167	High WNT6 expression indicates unfavorable survival outcome for patients with colorectal liver metastasis after liver resection. <i>Journal of Cancer</i> , 2019, 10, 2619-2627.	1.2	6
168	Knockdown of YAP inhibits growth in Hep-2 laryngeal cancer cells via epithelial-mesenchymal transition and the Wnt/ $\beta$ -catenin pathway. <i>BMC Cancer</i> , 2019, 19, 654.	1.1	32
169	Targeting the Versatile Wnt/ $\beta$ -Catenin Pathway in Cancer Biology and Therapeutics: From Concept to Actionable Strategy. <i>OMICS A Journal of Integrative Biology</i> , 2019, 23, 517-538.	1.0	22
170	&lt;p&gt;The tumor suppressive roles of ARHGAP25 in lung cancer cells&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 6699-6710.	1.0	15
171	Integrative analysis of genetic and epigenetic profiling of lung squamous cell carcinoma (LSCC) patients to identify smoking level relevant biomarkers. <i>BioData Mining</i> , 2019, 12, 18.	2.2	4
172	SHCBP1 promotes cisplatin induced apoptosis resistance, migration and invasion through activating Wnt pathway. <i>Life Sciences</i> , 2019, 235, 116798.	2.0	20
173	Estrogen receptors promote NSCLC progression by modulating the membrane receptor signaling network: a systems biology perspective. <i>Journal of Translational Medicine</i> , 2019, 17, 308.	1.8	29
174	RBAK is upregulated in nonâ€‘small cell lung cancer and promotes cell migration and invasion. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 2942-2948.	0.8	5
175	Macrophages as an Emerging Source of Wnt Ligands: Relevance in Mucosal Integrity. <i>Frontiers in Immunology</i> , 2019, 10, 2297.	2.2	53
176	Idiopathic Pulmonary Fibrosis and Lung Cancer: Mechanisms and Molecular Targets. <i>International Journal of Molecular Sciences</i> , 2019, 20, 593.	1.8	201
177	Piplartine suppresses proliferation and invasion of hepatocellular carcinoma by LINC01391-modulated Wnt/ $\beta$ -catenin pathway inactivation through ICAT. <i>Cancer Letters</i> , 2019, 460, 119-127.	3.2	16
178	Cancer Stem Cells in Lung Cancer: Roots of Drug Resistance and Targets for Novel Therapeutic Strategies. <i>Resistance To Targeted Anti-cancer Therapeutics</i> , 2019, , 51-92.	0.1	1
179	Paradoxical relationship between body mass index and bone mineral density in patients with nonâ€‘small cell lung cancer with brain metastasis. <i>PLoS ONE</i> , 2019, 14, e0218825.	1.1	2
180	Ascl1-induced Wnt11 regulates neuroendocrine differentiation, cell proliferation, and E-cadherin expression in small-cell lung cancer and Wnt11 regulates small-cell lung cancer biology. <i>Laboratory Investigation</i> , 2019, 99, 1622-1635.	1.7	26
181	Targeting HDAC/OAZ1 axis with a novel inhibitor effectively reverses cisplatin resistance in non-small cell lung cancer. <i>Cell Death and Disease</i> , 2019, 10, 400.	2.7	29

#	ARTICLE	IF	CITATIONS
182	CBLL1 is highly expressed in non-small cell lung cancer and promotes cell proliferation and invasion. <i>Thoracic Cancer</i> , 2019, 10, 1479-1488.	0.8	25
183	TRIM28 protects CARM1 from proteasome-mediated degradation to prevent colorectal cancer metastasis. <i>Science Bulletin</i> , 2019, 64, 986-997.	4.3	7
184	miR-150-5p Inhibits Non-Small-Cell Lung Cancer Metastasis and Recurrence by Targeting HMGA2 and $\beta$ -Catenin Signaling. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 16, 675-685.	2.3	77
185	Pharmacological inhibition of $\beta$ -catenin/BCL9 interaction overcomes resistance to immune checkpoint blockades by modulating T <sub>reg</sub> cells. <i>Science Advances</i> , 2019, 5, eaau5240.	4.7	76
186	MicroRNA-140 inhibits skeletal muscle glycolysis and atrophy in endotoxin-induced sepsis in mice via the WNT signaling pathway. <i>American Journal of Physiology - Cell Physiology</i> , 2019, 317, C189-C199.	2.1	21
187	Downregulated Wnt/ $\beta$ -catenin signalling in the Down syndrome hippocampus. <i>Scientific Reports</i> , 2019, 9, 7322.	1.6	20
188	Lumichrome Inhibits Human Lung Cancer Cell Growth and Induces Apoptosis via a p53-Dependent Mechanism. <i>Nutrition and Cancer</i> , 2019, 71, 1390-1402.	0.9	11
189	Myeloid cell-derived LL-37 promotes lung cancer growth by activating Wnt/ $\beta$ -catenin signaling. <i>Theranostics</i> , 2019, 9, 2209-2223.	4.6	34
190	DNA-PKc deficiency drives pre-malignant transformation by reducing DNA repair capacity in concert with reprogramming the epigenome in human bronchial epithelial cells. <i>DNA Repair</i> , 2019, 79, 1-9.	1.3	6
191	The association between three <i>AXIN2</i> variants and cancer risk. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 15561-15571.	1.2	5
192	MiR-1-3p Inhibits Lung Adenocarcinoma Cell Tumorigenesis via Targeting Protein Regulator of Cytokinesis 1. <i>Frontiers in Oncology</i> , 2019, 9, 120.	1.3	19
193	Mutations in DNA repair genes are associated with increased neoantigen burden and a distinct immunophenotype in lung squamous cell carcinoma. <i>Scientific Reports</i> , 2019, 9, 3235.	1.6	60
194	In-depth characterization of the Wnt-signaling/ $\beta$ -catenin pathway in an in vitro model of Barrett's sequence. <i>BMC Gastroenterology</i> , 2019, 19, 38.	0.8	11
195	Antitumor activity of histone deacetylase inhibitor chidamide alone or in combination with epidermal growth factor receptor tyrosine kinase inhibitor icotinib in NSCLC. <i>Journal of Cancer</i> , 2019, 10, 1275-1287.	1.2	18
196	MicroRNA-142-3p/MALAT1 inhibits lung cancer progression through repressing $\beta$ -catenin expression. <i>Biomedicine and Pharmacotherapy</i> , 2019, 114, 108847.	2.5	25
197	Wnt1 silences chemokine genes in dendritic cells and induces adaptive immune resistance in lung adenocarcinoma. <i>Nature Communications</i> , 2019, 10, 1405.	5.8	68
198	Research progress on the relationship between lung cancer drug-resistance and microRNAs. <i>Journal of Cancer</i> , 2019, 10, 6865-6875.	1.2	16
199	Current Landscape of Epigenetics in Lung Cancer: Focus on the Mechanism and Application. <i>Journal of Oncology</i> , 2019, 2019, 1-11.	0.6	29

#	ARTICLE	IF	CITATIONS
200	Emetine Synergizes with Cisplatin to Enhance Anti-Cancer Efficacy against Lung Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5914.	1.8	14
201	Molecular characterization of lung adenocarcinoma from Korean patients using next generation sequencing. <i>PLoS ONE</i> , 2019, 14, e0224379.	1.1	12
202	Actinomycin D and Telmisartan Combination Targets Lung Cancer Stem Cells Through the Wnt/Beta Catenin Pathway. <i>Scientific Reports</i> , 2019, 9, 18177.	1.6	21
204	A serine in exon 11 determines the full transcriptional activity of TCF-4 in lung carcinoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2019, 508, 675-681.	1.0	3
205	Regulation of Wnt/ $\beta$ -catenin pathway may be related to Reg $\beta$ 3 in benign epithelial odontogenic lesions. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 128, 43-51.	0.2	6
206	MicroRNAs and signaling networks involved in epithelial-mesenchymal transition. <i>Journal of Cellular Physiology</i> , 2019, 234, 5775-5785.	2.0	29
207	Overexpression of RNF187 induces cell EMT and apoptosis resistance in NSCLC. <i>Journal of Cellular Physiology</i> , 2019, 234, 14161-14169.	2.0	16
208	CDX2 inhibits the proliferation and tumor formation of colon cancer cells by suppressing Wnt/ $\beta$ -catenin signaling via transactivation of GSK-3 $\beta$ and Axin2 expression. <i>Cell Death and Disease</i> , 2019, 10, 26.	2.7	98
209	Development of a miRNA-seq based prognostic signature in lung adenocarcinoma. <i>BMC Cancer</i> , 2019, 19, 34.	1.1	22
210	RSPO2 enhances cell invasion and migration via the WNT/ $\beta$ -catenin pathway in human gastric cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 5813-5824.	1.2	19
211	Ornithine aminotransferase promoted the proliferation and metastasis of non-small cell lung cancer via upregulation of miR-21. <i>Journal of Cellular Physiology</i> , 2019, 234, 12828-12838.	2.0	19
212	Phycosporin suppresses the proliferation, motility and tumorigenesis of colorectal cancer cells. <i>Phytotherapy Research</i> , 2019, 33, 10-20.	2.3	28
213	Cancer cells stemness: A doorstep to targeted therapy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165424.	1.8	96
214	Pathway perturbations in signaling networks: Linking genotype to phenotype. <i>Seminars in Cell and Developmental Biology</i> , 2020, 99, 3-11.	2.3	13
215	Targeting $\beta$ -tubulin/CCT- $\beta$ complex induces apoptosis and suppresses migration and invasion of highly metastatic lung adenocarcinoma. <i>Carcinogenesis</i> , 2020, 41, 699-710.	1.3	17
216	WNT5B exerts oncogenic effects and is negatively regulated by miR-5587-3p in lung adenocarcinoma progression. <i>Oncogene</i> , 2020, 39, 1484-1497.	2.6	24
217	MicroRNA-147b suppresses the proliferation and invasion of non-small cell lung cancer cells through downregulation of Wnt/ $\beta$ -catenin signalling via targeting of RPS15A. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 449-458.	0.9	11
218	Baicalein enhances the antitumor efficacy of docetaxel on nonsmall cell lung cancer in a $\beta$ -catenin-dependent manner. <i>Phytotherapy Research</i> , 2020, 34, 104-117.	2.8	15

#	ARTICLE	IF	CITATIONS
219	The diagnosis and prognosis values of WNT mRNA expression in colon adenocarcinoma. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 3145-3161.	1.2	18
220	DACT2 modulated by TFAP2A-mediated allelic transcription promotes EGFR-TKIs efficiency in advanced lung adenocarcinoma. <i>Biochemical Pharmacology</i> , 2020, 172, 113772.	2.0	17
221	SOX6 suppresses the development of lung adenocarcinoma by regulating expression of p53, p21 <sup>CIP1</sup> , cyclin D1 and $\beta$ -catenin. <i>FEBS Open Bio</i> , 2020, 10, 135-146.	1.0	17
222	Pristimerin suppresses colorectal cancer through inhibiting inflammatory responses and Wnt/ $\beta$ -catenin signaling. <i>Toxicology and Applied Pharmacology</i> , 2020, 386, 114813.	1.3	36
223	The Impact of High-mobility Group Box Mutation of T-cell Factor 4 on Its Genomic Binding Pattern in Non-small Cell Lung Cancer. <i>Translational Oncology</i> , 2020, 13, 79-85.	1.7	1
224	The Wnt/ $\beta$ -catenin/VASP positive feedback loop drives cell proliferation and migration in breast cancer. <i>Oncogene</i> , 2020, 39, 2258-2274.	2.6	33
225	WDR74 induces nuclear $\beta$ -catenin accumulation and activates Wnt-responsive genes to promote lung cancer growth and metastasis. <i>Cancer Letters</i> , 2020, 471, 103-115.	3.2	24
226	Protection of blood-brain barrier as a potential mechanism for enriched environments to improve cognitive impairment caused by chronic cerebral hypoperfusion. <i>Behavioural Brain Research</i> , 2020, 379, 112385.	1.2	14
227	Crosstalk Between AR and Wnt Signaling Promotes Castration-Resistant Prostate Cancer Growth. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 9257-9267.	1.0	12
228	Cyclin K interacts with $\beta$ -catenin to induce Cyclin D1 expression and facilitates tumorigenesis and radioresistance in lung cancer. <i>Theranostics</i> , 2020, 10, 11144-11158.	4.6	14
229	Computational methods-guided design of modulators targeting protein-protein interactions (PPIs). <i>European Journal of Medicinal Chemistry</i> , 2020, 207, 112764.	2.6	26
230	(Pro)renin receptor/ATP6AP2 is required for autophagy and regulates proliferation in lung adenocarcinoma cells. <i>Genes To Cells</i> , 2020, 25, 782-795.	0.5	10
231	Emerging Importance of Survivin in Stem Cells and Cancer: the Development of New Cancer Therapeutics. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 828-852.	1.7	53
232	Endothelial to mesenchymal transition (EndMT) and vascular remodeling in pulmonary hypertension and idiopathic pulmonary fibrosis. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 1027-1043.	1.0	47
233	Differences and similarities between cancer and somatic stem cells: therapeutic implications. <i>Stem Cell Research and Therapy</i> , 2020, 11, 489.	2.4	65
234	Hyperin Controls the Development and Therapy of Gastric Cancer via Regulating Wnt/ $\beta$ -Catenin Signaling. <i>Cancer Management and Research</i> , 2020, Volume 12, 11773-11782.	0.9	11
235	A novel circular RNA, circXPO1, promotes lung adenocarcinoma progression by interacting with IGF2BP1. <i>Cell Death and Disease</i> , 2020, 11, 1031.	2.7	68
236	IRF3 prevents colorectal tumorigenesis via inhibiting the nuclear translocation of $\beta$ -catenin. <i>Nature Communications</i> , 2020, 11, 5762.	5.8	55

#	ARTICLE	IF	CITATIONS
237	Circ_0067934 promotes non-small cell lung cancer development by regulating miR-1182/KLF8 axis and activating Wnt/ $\beta$ -catenin pathway. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110461.	2.5	34
238	Antibody-Drug Conjugates in Thoracic Malignancies: Clinical Trials Reveal Both Promise and Challenges. <i>Targeted Oncology</i> , 2020, 15, 429-448.	1.7	0
239	Distinct transcriptional programs of SOX2 in different types of small cell lung cancers. <i>Laboratory Investigation</i> , 2020, 100, 1575-1588.	1.7	11
240	The Role of ARL4C in Erlotinib Resistance: Activation of the Jak2/Stat 5/ $\beta$ -Catenin Signaling Pathway. <i>Frontiers in Oncology</i> , 2020, 10, 585292.	1.3	5
241	Effects of Apatinib on the "Stemness" of Non-Small-Cell Lung Cancer Cells In Vivo and Its Related Mechanisms. <i>Canadian Respiratory Journal</i> , 2020, 2020, 1-10.	0.8	5
242	Epstein-Barr Virus Mediated Signaling in Nasopharyngeal Carcinoma Carcinogenesis. <i>Cancers</i> , 2020, 12, 2441.	1.7	25
243	Destrin Contributes to Lung Adenocarcinoma Progression by Activating Wnt/ $\beta$ -Catenin Signaling Pathway. <i>Molecular Cancer Research</i> , 2020, 18, 1789-1802.	1.5	18
244	Therapy-Induced Evolution of Human Lung Cancer Revealed by Single-Cell RNA Sequencing. <i>Cell</i> , 2020, 182, 1232-1251.e22.	13.5	371
245	APC and AXIN2 Are Promising Biomarker Candidates for the Early Detection of Adenomas and Hyperplastic Polyps. <i>Cancer Informatics</i> , 2020, 19, 117693512097238.	0.9	1
246	Long Noncoding RNA DANCR Activates Wnt/ $\beta$ -Catenin Signaling through MiR-216a Inhibition in Non-Small Cell Lung Cancer. <i>Biomolecules</i> , 2020, 10, 1646.	1.8	21
247	MiR-490-3p Inhibits the Malignant Progression of Lung Adenocarcinoma. <i>Cancer Management and Research</i> , 2020, Volume 12, 10975-10984.	0.9	12
248	BCAT1 Overexpression Promotes Proliferation, Invasion, and Wnt Signaling in Non-Small Cell Lung Cancers. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 3583-3594.	1.0	23
249	Downregulation of NEAT1 Suppresses Cell Proliferation, Migration, and Invasion in NSCLC Via Sponging miR-153-3p. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2020, 35, 362-370.	0.7	17
250	Global Regulatory DNA Potentiation by SMARCA4 Propagates to Selective Gene Expression Programs via Domain-Level Remodeling. <i>Cell Reports</i> , 2020, 31, 107676.	2.9	8
251	WNT7A Expression is Downregulated in T Lymphocytes after T-Cell Receptor Activation Due to Histone Modifications and in T-ALL by DNA Methylation. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020, 68, 18.	1.0	1
252	The use of non-traditional models in the study of cancer resistance—the case of the naked mole rat. <i>Oncogene</i> , 2020, 39, 5083-5097.	2.6	18
253	Upregulation of ARHGAP30 attenuates pancreatic cancer progression by inactivating the $\beta$ -catenin pathway. <i>Cancer Cell International</i> , 2020, 20, 225.	1.8	18
254	FAM110B Inhibits Non-Small Cell Lung Cancer Cell Proliferation and Invasion Through Inactivating Wnt/ $\beta$ -Catenin Signaling. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 4373-4384.	1.0	9

#	ARTICLE	IF	CITATIONS
255	Reprogramming of tumor-associated macrophages by targeting $\beta$ -catenin/FOSL2/ARID5A signaling: A potential treatment of lung cancer. <i>Science Advances</i> , 2020, 6, eaaz6105.	4.7	110
256	Roles of Wnt/ $\beta$ -Catenin Signaling Pathway Regulatory Long Non-Coding RNAs in the Pathogenesis of Non-Small Cell Lung Cancer. <i>Cancer Management and Research</i> , 2020, Volume 12, 4181-4191.	0.9	17
257	R-spondin2 Suppresses the Progression of Hepatocellular Carcinoma via MAPK Signaling Pathway. <i>Molecular Cancer Research</i> , 2020, 18, 1491-1499.	1.5	8
258	Keratinocyte Growth Factor-2 Reduces Inflammatory Response to Acute Lung Injury Induced by Oleic Acid in Rats by Regulating Key Proteins of the Wnt/ $\beta$ -Catenin Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-9.	0.5	8
259	Intermittent hypoxia exacerbates tumor progression in a mouse model of lung cancer. <i>Scientific Reports</i> , 2020, 10, 1854.	1.6	33
260	The detection and analysis of differential regulatory communities in lung cancer. <i>Genomics</i> , 2020, 112, 2535-2540.	1.3	2
261	HIF-1 $\alpha$ -regulated miR-1275 maintains stem cell-like phenotypes and promotes the progression of LUAD by simultaneously activating Wnt/ $\beta$ -catenin and Notch signaling. <i>Theranostics</i> , 2020, 10, 2553-2570.	4.6	93
262	AOC4P suppresses viability and invasion and induces apoptosis in NSCLC cells by inhibiting the Wnt/ $\beta$ -catenin pathway. <i>Chemico-Biological Interactions</i> , 2020, 325, 109110.	1.7	15
263	Long non-coding RNA colon cancer-associated transcript 1 regulates tumor cell proliferation and invasion of non-small cell lung cancer through suppressing miR-152. <i>Geriatrics and Gerontology International</i> , 2020, 20, 629-636.	0.7	6
264	S100A4 Is a Biomarker of Tumorigenesis, EMT, Invasion, and Colonization of Host Organs in Experimental Malignant Mesothelioma. <i>Cancers</i> , 2020, 12, 939.	1.7	17
265	Non-Coding RNAs in Lung Tumor Initiation and Progression. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2774.	1.8	27
266	Targeted Next-Generation Sequencing Analysis for Recurrence in Early-Stage Lung Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2021, 28, 3983-3993.	0.7	26
267	ASO Author Reflections: CTNNB1 and Fusion Genes as Predictors for Recurrence in Resected Early-Stage Lung Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2021, 28, 3994-3995.	0.7	2
268	SurvivalMeth: a web server to investigate the effect of DNA methylation-related functional elements on prognosis. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	32
269	EPB41 suppresses the Wnt/ $\beta$ -catenin signaling in non-small cell lung cancer by sponging ALDOC. <i>Cancer Letters</i> , 2021, 499, 255-264.	3.2	22
270	Hypoxia increases the apoptotic response to betulinic acid and betulin in human non-small cell lung cancer cells. <i>Chemico-Biological Interactions</i> , 2021, 333, 109320.	1.7	14
271	Therapeutic Targeting of Metadherin Suppresses Colorectal and Lung Cancer Progression and Metastasis. <i>Cancer Research</i> , 2021, 81, 1014-1025.	0.4	33
272	Cu/Zn Superoxide Dismutase (Sod1) regulates the canonical Wnt signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 720-726.	1.0	10



#	ARTICLE	IF	CITATIONS
273	Ophiopogonin B inhibits migration and invasion in non-small cell lung cancer cells through enhancing the interaction between Axin and $\beta$ -catenin. <i>Journal of Cancer</i> , 2021, 12, 6274-6284.	1.2	8
274	FHL1 Inhibits the Progression of Colorectal Cancer by Regulating the Wnt/ $\beta$ -Catenin Signaling Pathway. <i>Journal of Cancer</i> , 2021, 12, 5345-5354.	1.2	13
275	Regulation of Wnt Signaling Pathways at the Plasma Membrane and Their Misregulation in Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 631623.	1.8	44
276	KAT6A, a novel regulator of $\beta$ -catenin, promotes tumorigenicity and chemoresistance in ovarian cancer by acetylating COP1. <i>Theranostics</i> , 2021, 11, 6278-6292.	4.6	25
277	Direct targeting of $\beta$ -catenin in the Wnt signaling pathway: Current progress and perspectives. <i>Medicinal Research Reviews</i> , 2021, 41, 2109-2129.	5.0	59
278	Construction and validation of a novel prognostic signature of microRNAs in lung adenocarcinoma. <i>PeerJ</i> , 2021, 9, e10470.	0.9	2
279	ROR1 $\beta$ AS1 knockdown inhibits growth and invasion and promotes apoptosis in NSCLC cells by suppression of the PI3K/Akt/mTOR pathway. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, 35, e22726.	1.4	7
280	Increased Expression of <i>KNSTRN</i> in Lung Adenocarcinoma Predicts Poor Prognosis: A Bioinformatics Analysis Based on TCGA Data. <i>Journal of Cancer</i> , 2021, 12, 3239-3248.	1.2	13
281	LncRNA CBR3-AS1 potentiates Wnt/ $\beta$ -catenin signaling to regulate lung adenocarcinoma cells proliferation, migration and invasion. <i>Cancer Cell International</i> , 2021, 21, 36.	1.8	22
282	PLGF knockdown attenuates hypoxia-induced stimulation of cell proliferation and glycolysis of lung adenocarcinoma through inhibiting Wnt/ $\beta$ -catenin pathway. <i>Cancer Cell International</i> , 2021, 21, 18.	1.8	3
283	TIPE3 promotes non-small cell lung cancer progression via the protein kinase B/extracellular signal-regulated kinase 1/2-glycogen synthase kinase 3 $\beta$ - $\beta$ -catenin/Snail axis. <i>Translational Lung Cancer Research</i> , 2021, 10, 936-954.	1.3	10
284	Computational Analysis of Drug Resistance Network in Lung Adenocarcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, .	0.9	4
285	PRDX6 Overexpression Promotes Proliferation, Invasion, and Migration of A549 Cells in vitro and in vivo. <i>Cancer Management and Research</i> , 2021, Volume 13, 1245-1255.	0.9	8
286	Identification and Validation of a Novel Six-Gene Prognostic Signature of Stem Cell Characteristic in Colon Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 571655.	1.3	23
287	MicroRNA-520a Suppresses Pathogenesis and Progression of Non-Small-Cell Lung Cancer through Targeting the RRM2/Wnt Axis. <i>Analytical Cellular Pathology</i> , 2021, 2021, 1-12.	0.7	12
288	Advanced bioinformatic analysis and pathway prediction of NSCLC cells upon cisplatin resistance. <i>Scientific Reports</i> , 2021, 11, 6520.	1.6	8
289	MiR-129-5p Promotes Radio-sensitivity of NSCLC Cells by Targeting SOX4 and RUNX1. <i>Current Cancer Drug Targets</i> , 2021, 21, 702-712.	0.8	8
290	An mRNA characterization model predicting survival in patients with invasive breast cancer based on The Cancer Genome Atlas database. <i>Cancer Biomarkers</i> , 2021, 30, 417-428.	0.8	5

#	ARTICLE	IF	CITATIONS
291	Mechanisms of Progression and Heterogeneity in Multiple Nodules of Lung Adenocarcinoma. <i>Small Methods</i> , 2021, 5, e2100082.	4.6	5
292	Clinicopathological and prognostic significance of circRNAs in lung cancer. <i>Medicine (United States)</i> , 2021, 100, e25415.	0.4	3
293	DNAJC12 promotes lung cancer growth by regulating the activation of $\beta$ -catenin. <i>International Journal of Molecular Medicine</i> , 2021, 47, .	1.8	7
294	Porcupine inhibitors: Novel and emerging anti-cancer therapeutics targeting the Wnt signaling pathway. <i>Pharmacological Research</i> , 2021, 167, 105532.	3.1	56
295	PHLDA3 promotes lung adenocarcinoma cell proliferation and invasion via activation of the Wnt signaling pathway. <i>Laboratory Investigation</i> , 2021, 101, 1130-1141.	1.7	8
296	Long Noncoding RNA LINC01006 Facilitates Cell Proliferation, Migration, and Epithelial-Mesenchymal Transition in Lung Adenocarcinoma via Targeting the MicroRNA 129-2-3p/CTNNB1 Axis and Activating Wnt/ $\beta$ -Catenin Signaling Pathway. <i>Molecular and Cellular Biology</i> , 2021, 41, e0038020.	1.1	11
297	ANXA1&ndash;GSK3&beta; interaction and its involvement in NSCLC metastasis. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 912-924.	0.9	5
298	Apatinib suppresses lung cancer stem-like cells by complex interplay between $\beta$ -catenin signaling and mitochondrial ROS accumulation. <i>Cell Death Discovery</i> , 2021, 7, 102.	2.0	8
299	Recent advances in $\beta$ -catenin/BCL9 protein&quot;protein interaction inhibitors. <i>Future Medicinal Chemistry</i> , 2021, 13, 927-940.	1.1	4
300	KRAS and EGFR Mutations Differentially Alter ABC Drug Transporter Expression in Cisplatin-Resistant Non-Small Cell Lung Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5384.	1.8	9
301	WNT/ $\beta$ -catenin-suppressed FTO expression increases m6A of c-Myc mRNA to promote tumor cell glycolysis and tumorigenesis. <i>Cell Death and Disease</i> , 2021, 12, 462.	2.7	75
302	Exosome&quot;derived microRNA&quot;433 inhibits tumorigenesis through incremental infiltration of CD4 and CD8 cells in non&quot;small cell lung cancer. <i>Oncology Letters</i> , 2021, 22, 607.	0.8	12
303	Asporin represses gastric cancer apoptosis via activating LEF1-mediated gene transcription independent of $\beta$ -catenin. <i>Oncogene</i> , 2021, 40, 4552-4566.	2.6	8
304	Targeted Therapies in Lung Cancers: Current Landscape and Future Prospects. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2021, 16, 540-551.	0.8	3
305	WNT8B as an Independent Prognostic Marker for Nasopharyngeal Carcinoma. <i>Current Oncology</i> , 2021, 28, 2529-2539.	0.9	3
306	Mitogen signal-associated pathways, energy metabolism regulation, and mediation of tumor immunogenicity play essential roles in the cellular response of malignant pleural mesotheliomas to platinum-based treatment: a retrospective study. <i>Translational Lung Cancer Research</i> , 2021, 10, 3030-3042.	1.3	1
307	Enhancement of E-cadherin expression and processing and driving of cancer cell metastasis by ARID1A deficiency. <i>Oncogene</i> , 2021, 40, 5468-5481.	2.6	12
308	Targeted Next-Generation Sequencing Analysis Predicts the Recurrence in Resected Lung Adenocarcinoma Harboring EGFR Mutations. <i>Cancers</i> , 2021, 13, 3632.	1.7	3

#	ARTICLE	IF	CITATIONS
309	ALCAP2 inhibits lung adenocarcinoma cell proliferation, migration and invasion via the ubiquitination of $\beta$ -catenin by upregulating the E3 ligase NEDD4L. <i>Cell Death and Disease</i> , 2021, 12, 755.	2.7	13
310	Discovery of 1-Benzoyl 4-Phenoxypiperidines as Small-Molecule Inhibitors of the $\beta$ -Catenin/B-Cell Lymphoma 9 Protein-Protein Interaction. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 11195-11218.	2.9	7
311	Wnt/ $\beta$ -catenin signaling in cancers and targeted therapies. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 307.	7.1	186
313	CIRP promotes the progression of non-small cell lung cancer through activation of Wnt/ $\beta$ -catenin signaling via CTNNB1. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 275.	3.5	19
314	MYPT1, regulated by miR-19b-3p inhibits the progression of non-small cell lung cancer via inhibiting the activation of wnt/ $\beta$ -catenin signaling. <i>Life Sciences</i> , 2021, 278, 119573.	2.0	7
315	Ginkgolide C promotes apoptosis and abrogates metastasis of colorectal carcinoma cells by targeting Wnt/ $\beta$ -catenin signaling pathway. <i>IUBMB Life</i> , 2021, 73, 1222-1234.	1.5	12
316	Gigantol inhibits cell proliferation and induces apoptosis by regulating DEK in non-small cell lung cancer. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1317.	0.8	4
317	Survivin™ Acute Myeloid Leukaemia—A Personalised Target for inv(16) Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10482.	1.8	4
318	LncRNA CASC15 promotes the proliferation of papillary thyroid carcinoma cells by regulating the miR-7151-5p/WNT7A axis. <i>Pathology Research and Practice</i> , 2021, 225, 153561.	1.0	6
319	WNT as a Driver and Dependency in Cancer. <i>Cancer Discovery</i> , 2021, 11, 2413-2429.	7.7	108
320	DKK1 suppresses WWP2 to enhance bortezomib resistance in multiple myeloma via regulating GLI2 ubiquitination. <i>Carcinogenesis</i> , 2021, 42, 1223-1231.	1.3	6
321	Phycosporin suppresses mitochondrial respiration, aerobic glycolysis, and tumorigenesis in breast cancer. <i>Phytomedicine</i> , 2021, 91, 153674.	2.3	13
322	ODAM promotes junctional epithelium-related gene expression via activation of WNT1 signaling pathway in an ameloblast-like cell line ALC. <i>Journal of Periodontal Research</i> , 2021, 56, 482-491.	1.4	7
323	Identification of Phytochemical-Based $\beta$ -Catenin Nuclear Localization Inhibitor in NSCLC: Differential Targeting Population from Member of Isothiocyanates. <i>Molecules</i> , 2021, 26, 399.	1.7	9
324	Molecular mechanisms of lncRNAs in regulating cancer cell radiosensitivity. <i>Bioscience Reports</i> , 2019, 39, .	1.1	31
325	Making radiation therapy more effective in the era of precision medicine. <i>Precision Clinical Medicine</i> , 2020, 3, 272-283.	1.3	3
327	Inactivation of ABL kinases suppresses non-small cell lung cancer metastasis. <i>JCI Insight</i> , 2016, 1, e89647.	2.3	44
328	Human lung tumor FOXP+ Tregs upregulate four Treg-locking transcription factors. <i>JCI Insight</i> , 2017, 2, .	2.3	56

#	ARTICLE	IF	CITATIONS
329	Enhancement of Radiation Sensitivity in Lung Cancer Cells by a Novel Small Molecule Inhibitor That Targets the $\beta$ -Catenin/Tcf4 Interaction. PLoS ONE, 2016, 11, e0152407.	1.1	19
330	TRIM27 acts as an oncogene and regulates cell proliferation and metastasis in non-small cell lung cancer through SIX3- $\beta$ -catenin signaling. Aging, 2020, 12, 25564-25580.	1.4	18
331	Receptor tyrosine kinase expression of circulating tumor cells in small cell lung cancer. Oncoscience, 2015, 2, 629-634.	0.9	24
332	Frizzled2 signaling regulates growth of high-risk neuroblastomas by interfering with $\beta$ -catenin-dependent and $\beta$ -catenin-independent signaling pathways. Oncotarget, 2016, 7, 46187-46202.	0.8	36
333	Identification of long noncoding RNAs for the detection of early stage lung squamous cell carcinoma by microarray analysis. Oncotarget, 2017, 8, 13329-13337.	0.8	19
334	Non-coding RNAs as emerging regulators of epithelial to mesenchymal transition in non-small cell lung cancer. Oncotarget, 2017, 8, 36787-36799.	0.8	29
335	DISC1 overexpression promotes non-small cell lung cancer cell proliferation. Oncotarget, 2017, 8, 65199-65210.	0.8	9
336	Quaking-5 suppresses aggressiveness of lung cancer cells through inhibiting $\beta$ -catenin signaling pathway. Oncotarget, 2017, 8, 82174-82184.	0.8	31
337	Crosstalk in competing endogenous RNA network reveals the complex molecular mechanism underlying lung cancer. Oncotarget, 2017, 8, 91270-91280.	0.8	49
338	MicroRNA-182 downregulates Wnt/ $\beta$ -catenin signaling, inhibits proliferation, and promotes apoptosis in human osteosarcoma cells by targeting HOXA9. Oncotarget, 2017, 8, 101345-101361.	0.8	21
339	H-Prune through GSK-3 $\beta$ interaction sustains canonical WNT/ $\beta$ -catenin signaling enhancing cancer progression in NSCLC. Oncotarget, 2014, 5, 5736-5749.	0.8	42
340	GalNAc-T14 promotes metastasis through Wnt dependent HOXB9 expression in lung adenocarcinoma. Oncotarget, 2015, 6, 41916-41928.	0.8	27
341	Novel role of STRAP in progression and metastasis of colorectal cancer through Wnt/ $\beta$ -catenin signaling. Oncotarget, 2016, 7, 16023-16037.	0.8	25
342	Prognostic value of wingless-type proteins in non-small cell lung cancer patients: a meta-analysis. Translational Lung Cancer Research, 2016, 5, 436-442.	1.3	15
343	The HSP90 Inhibitor Ganetespib Radiosensitizes Human Lung Adenocarcinoma Cells. Cancers, 2015, 7, 876-907.	1.7	20
344	Chelerythrine Chloride Downregulates $\beta$ -Catenin and Inhibits Stem Cell Properties of Non-Small Cell Lung Carcinoma. Molecules, 2020, 25, 224.	1.7	31
346	Wnt/ $\beta$ -catenin signaling: Causes and treatment targets of drug resistance in colorectal cancer (Review). Molecular Medicine Reports, 2020, 23, .	1.1	23
347	miR-512a-5p suppresses the progression of non-small cell lung cancer by targeting $\beta$ -catenin. Oncology Letters, 2020, 19, 415-423.	0.8	10

#	ARTICLE	IF	CITATIONS
348	MicroRNA-1296 expression is associated with prognosis and inhibits cell proliferation and invasion by Wnt signaling in non-small cell lung cancer. <i>Oncology Letters</i> , 2020, 19, 623-630.	0.8	10
349	Elevated expression of USP9X correlates with poor prognosis in human non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2015, 7, 672-9.	0.6	24
350	The nucleolar protein NIFK promotes cancer progression via CK1 $\beta$ / $\beta$ -catenin in metastasis and Ki-67-dependent cell proliferation. <i>ELife</i> , 2016, 5, .	2.8	44
351	Histone deacetylase 6-mediated downregulation of TMEM100 expedites the development and progression of non-small cell lung cancer. <i>Human Cell</i> , 2022, 35, 271-285.	1.2	10
352	CNOT3 interacts with the Aurora B and MAPK/ERK kinases to promote survival of differentiating mesendodermal progenitor cells. <i>Molecular Biology of the Cell</i> , 2021, 32, ar40.	0.9	0
353	Tumor Endothelial Marker 8 Promotes Proliferation and Metastasis via the Wnt/ $\beta$ -Catenin Signaling Pathway in Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 712371.	1.3	10
354	FOXO3-induced oncogenic lncRNA CASC9 enhances gefitinib resistance of non-small-cell lung cancer through feedback loop. <i>Life Sciences</i> , 2021, 287, 120012.	2.0	13
355	Pleomorphic Adenoma versus Basal Cell Adenoma: An immunohistochemical analysis with b-catenin. <i>Brazilian Dental Science</i> , 2014, 17, 23-31.	0.1	0
356	The Molecular Connections between Lung and Pancreatic Cancer Metastases: are we not seeing the Forest for the Trees?. <i>Journal of Cancer Prevention &amp; Current Research</i> , 2017, 7, .	0.1	0
357	Identification of Significant Genes and Pathways Related to Lung Cancer via Statistical Methods. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2018, 09, 397-408.	0.3	0
359	The role of developmental signaling pathways in non-small cell lung carcinoma. <i>Journal of Molecular and Clinical Medicine</i> , 2019, 2, 41.	0.2	1
362	Effects of Low-Dose Gamma-Ray Radiation on Apoptosis and Development of Zebrafish Embryo Brain. <i>Radiation Research</i> , 2020, 194, 61.	0.7	7
364	Wnt7a inhibits transformed cell proliferation while promoting migration and invasion in non-small cell lung cancer. <i>Translational Cancer Research</i> , 2020, 9, 4666-4675.	0.4	2
365	Altered Wnt5a expression affects radiosensitivity of non-small cell lung cancer via the Wnt/ $\beta$ -catenin pathway. <i>Experimental and Therapeutic Medicine</i> , 2021, 23, 5.	0.8	4
367	Chaperonin-Containing TCP-1 Promotes Cancer Chemoresistance and Metastasis through the AKT-GSK3 $\beta$ - $\beta$ -Catenin and XIAP-Survivin Pathways. <i>Cancers</i> , 2020, 12, 3865.	1.7	16
368	Nucleolar and spindle-associated protein 1 promotes non-small cell lung cancer progression and serves as an effector of myocyte enhancer factor 2D. <i>Oncology Reports</i> , 2020, 45, 1044-1058.	1.2	5
369	Antitumor Activity of Indole-3-carbinol in Breast Cancer Cells: Phenotype, Genetic Pattern, and DNA Methylation Inversion. <i>Applied Biochemistry and Microbiology</i> , 2020, 56, 909-919.	0.3	1
370	Exosomal TMEM88 protein as a potential biomarker in liquid biopsy for non-small-cell lung cancer. <i>Gazzetta Medica Italiana Archivio Per Le Scienze Mediche</i> , 2020, 179, .	0.0	0

#	ARTICLE	IF	CITATIONS
371	WNT Signalling in Lung Physiology and Pathology. Handbook of Experimental Pharmacology, 2021, 269, 305-336.	0.9	10
372	Identification of hub driving genes and regulators of lung adenocarcinoma based on the gene Co-expression network. Bioscience Reports, 2020, 40, .	1.1	4
373	TMED3 exerts a protumor function in non-small cell lung cancer by enhancing the Wnt/ $\beta$ -catenin pathway via regulation of AKT. Toxicology and Applied Pharmacology, 2021, 433, 115793.	1.3	5
374	RNA-seq identifies determinants of oxaliplatin sensitivity in colorectal cancer cell lines. International Journal of Clinical and Experimental Pathology, 2014, 7, 3763-70.	0.5	9
375	Wnt signaling through Snail1 and Zeb1 regulates bone metastasis in lung cancer. American Journal of Cancer Research, 2015, 5, 748-55.	1.4	23
376	Tankyrase 1 polymorphism associated with an increased risk in developing non-small cell lung cancer in a Chinese population: a proof-of-principle study. International Journal of Clinical and Experimental Pathology, 2015, 8, 10500-11.	0.5	2
378	Overexpression of USP5 contributes to tumorigenesis in non-small cell lung cancer via the stabilization of $\beta$ -catenin protein. American Journal of Cancer Research, 2018, 8, 2284-2295.	1.4	22
379	The RNA-binding protein Sam68 is critical for non-small cell lung cancer cell proliferation by regulating Wnt/ $\beta$ -catenin pathway. International Journal of Clinical and Experimental Pathology, 2017, 10, 8281-8291.	0.5	4
380	microRNA-133b represses the progression of lung cancer through inhibiting SOX9/ $\beta$ -catenin signaling pathway. International Journal of Clinical and Experimental Pathology, 2020, 13, 2270-2279.	0.5	2
381	Transcriptomic analysis reveals a WNT signaling pathway-based gene signature prognostic for non-small cell carcinoma. Aging, 2020, 12, 19159-19172.	1.4	0
382	Kelch-like protein 14 promotes proliferation and migration of ovarian cancer cells. International Journal of Clinical and Experimental Pathology, 2020, 13, 2950-2961.	0.5	1
383	RNA-binding motif protein 10 represses tumor progression through the Wnt/ $\beta$ -catenin pathway in lung adenocarcinoma. International Journal of Biological Sciences, 2022, 18, 124-139.	2.6	9
384	DNA Methylation Analysis in Plasma Cell-Free DNA and Paired CTCs of NSCLC Patients before and after Osimertinib Treatment. Cancers, 2021, 13, 5974.	1.7	9
385	Association of AXIN1 With Parkinson's Disease in a Taiwanese Population. Journal of Movement Disorders, 2022, 15, 33-37.	0.7	1
387	The miR-23a/27a/24-2 cluster promotes postoperative progression of early-stage non-small cell lung cancer. Molecular Therapy - Oncolytics, 2022, 24, 205-217.	2.0	9
388	Transcriptomic analysis reveals a WNT signaling pathway-based gene signature prognostic for non-small cell carcinoma. Aging, 2020, 12, 19159-19172.	1.4	0
389	Wnt Signaling in Cancer. , 2022, , 1289-1309.		1
390	Identification, Culture and Targeting of Cancer Stem Cells. Life, 2022, 12, 184.	1.1	11

#	ARTICLE	IF	CITATIONS
391	Screening of Apoptosis Pathway-Mediated Anti-Proliferative Activity of the Phytochemical Compound Furanodienone against Human Non-Small Lung Cancer A-549 Cells. <i>Life</i> , 2022, 12, 114.	1.1	9
392	Deactivation of AKT/GSK-3 $\beta$ -mediated Wnt/ $\beta$ -catenin pathway by silencing of KIF26B weakens the malignant behaviors of non-small cell lung cancer. <i>Tissue and Cell</i> , 2022, 76, 101750.	1.0	2
393	Clinical utility of cerebrospinal fluid-derived circular RNAs in lung adenocarcinoma patients with brain metastases. <i>Journal of Translational Medicine</i> , 2022, 20, 74.	1.8	6
394	Akt/mTOR Activation in Lung Cancer Tumorigenic Regulators and Their Potential Value as Biomarkers. <i>Onco</i> , 2022, 2, 36-55.	0.2	3
395	Metastatic Tumor Cell-Specific FABP7 Promotes NSCLC Metastasis via Inhibiting $\beta$ -Catenin Degradation. <i>Cells</i> , 2022, 11, 805.	1.8	3
396	Exploring the Wnt Pathway as a Therapeutic Target for Prostate Cancer. <i>Biomolecules</i> , 2022, 12, 309.	1.8	14
397	iTRAQ-Based Proteome Profiling of Differentially Expressed Proteins in Insulin-Resistant Human Hepatocellular Carcinoma. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 836041.	1.8	0
398	A Novel Necroptosis-Related lncRNA Signature Predicts the Prognosis of Lung Adenocarcinoma. <i>Frontiers in Genetics</i> , 2022, 13, 862741.	1.1	40
400	The cancer/testis antigen HORMAD1 mediates epithelial $\rightarrow$ mesenchymal transition to promote tumor growth and metastasis by activating the Wnt/ $\beta$ -catenin signaling pathway in lung cancer. <i>Cell Death Discovery</i> , 2022, 8, 136.	2.0	9
401	Targeting lncRNAs in programmed cell death as a therapeutic strategy for non-small cell lung cancer. <i>Cell Death Discovery</i> , 2022, 8, 159.	2.0	9
402	Ninjurin1 drives lung tumor formation and progression by potentiating Wnt/ $\beta$ -Catenin signaling through Frizzled2-LRP6 assembly. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 133.	3.5	6
403	A novel mTOR-associated gene signature for predicting prognosis and evaluating tumor immune microenvironment in lung adenocarcinoma. <i>Computers in Biology and Medicine</i> , 2022, 145, 105394.	3.9	1
404	The Chinese herbal formula QiangGuYin regulates the Wnt/ $\beta$ -catenin pathway in osteoblasts by intervening in the expression of miRNAs derived from osteoclast exosomes. <i>Pharmacological Research Modern Chinese Medicine</i> , 2022, 3, 100087.	0.5	1
405	In ovo injection of CHIR-99021 promotes feather follicles development via activating Wnt/ $\beta$ -catenin signaling pathway during chick embryonic period. <i>Poultry Science</i> , 2022, 101, 101825.	1.5	7
406	Protective effect of Pai-Nong-San against AOM/DSS-induced CAC in mice through inhibiting the Wnt signaling pathway. <i>Chinese Journal of Natural Medicines</i> , 2021, 19, 912-920.	0.7	6
407	Long non-coding RNA AC122108.1 promotes lung adenocarcinoma brain metastasis and progression through the Wnt/ $\beta$ -catenin pathway by directly binding to aldolase A. <i>Annals of Translational Medicine</i> , 2021, 9, 1729-1729.	0.7	2
408	Methylation analysis of APC, AXIN2, DACT1, RASSF1A and MGMT gene promoters in non-small cell lung cancer. <i>Pathology Research and Practice</i> , 2022, 234, 153899.	1.0	2
409	miR-489-3p promotes malignant progression of non-small cell lung cancer through the inactivation of Wnt/ $\beta$ -catenin signaling pathway via regulating USP48. <i>Respiratory Research</i> , 2022, 23, 93.	1.4	8

#	ARTICLE	IF	CITATIONS
410	Co-expression patterns explain how a basic transcriptional role for MYC modulates <i>Wnt</i> and MAPK pathways in colon and lung adenocarcinomas. <i>Cell Cycle</i> , 2022, 21, 1619-1638.	1.3	1
416	Combining plasma extracellular vesicle Let-7b-5p, miR-184 and circulating miR-22-3p levels for NSCLC diagnosis and drug resistance prediction. <i>Scientific Reports</i> , 2022, 12, 6693.	1.6	21
418	A peptide encoded by a long non-coding RNA DLX6-AS1 facilitates cell proliferation, migration, and invasion by activating the <i>wnt</i> /catenin signaling pathway in non-small cel. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2022, , .	0.4	2
419	The effect of TLR-4 on the proliferation and differentiation of bone mesenchymal stem cells and its relationship with the <i>Wnt</i> signal transduction pathway during bone nonunion. <i>Annals of Translational Medicine</i> , 2022, 10, 465-465.	0.7	4
420	KDM2B mediates the <i>Wnt</i> /catenin pathway through transcriptional activation of PKMYT1 via microRNA-let-7b-5p/EZH2 to affect the development of non-small cell lung cancer. <i>Experimental Cell Research</i> , 2022, 417, 113208.	1.2	3
421	The Molecular Role of IL-35 in Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	3
422	Intracellular complement C5a/C5aR1 stabilizes $\beta$ -catenin to promote colorectal tumorigenesis. <i>Cell Reports</i> , 2022, 39, 110851.	2.9	38
423	A Machine-Learning Approach to Developing a Predictive Signature Based on Transcriptome Profiling of Ground-Glass Opacities for Accurate Classification and Exploring the Immune Microenvironment of Early-Stage LUAD. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	2
424	Origin recognition complex subunit 1 (ORC1) augments malignant behaviors of lung adenocarcinoma cells via targeting <i>Wnt</i> signaling. <i>Bioengineered</i> , 2022, 13, 13520-13533.	1.4	4
425	Overexpression of Activating Transcription Factor-2 (ATF-2) Activates <i>Wnt</i> /Ca <sup>2+</sup> Signaling Pathways and Promotes Proliferation and Invasion in Non-Small-Cell Lung Cancer. <i>Disease Markers</i> , 2022, 2022, 1-10.	0.6	2
426	TLR/WNT: A Novel Relationship in Immunomodulation of Lung Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6539.	1.8	7
427	The Therapeutic Role of PNU-74654 in Hepatocellular Carcinoma May Involve Suppression of NF- $\kappa$ B Signaling. <i>Medicina (Lithuania)</i> , 2022, 58, 798.	0.8	3
428	SFRP1 Negatively Modulates Pyroptosis of Fibroblast-Like Synoviocytes in Rheumatoid Arthritis: A Review. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	12
429	Targeting TMEM88 as an Attractive Therapeutic Strategy in Malignant Tumors. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	3
430	SIX3 function in cancer: progression and comprehensive analysis. <i>Cancer Gene Therapy</i> , 2022, 29, 1542-1549.	2.2	1
431	A Cross-Comparison of High-Throughput Platforms for Circulating MicroRNA Quantification, Agreement in Risk Classification, and Biomarker Discovery in Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	1
432	Validation and analysis of expression, prognosis and immune infiltration of <i>WNT</i> gene family in non-small cell lung cancer. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	5
433	Advances in the Current Understanding of the Mechanisms Governing the Acquisition of Castration-Resistant Prostate Cancer. <i>Cancers</i> , 2022, 14, 3744.	1.7	10



#	ARTICLE	IF	CITATIONS
434	Multiplexed protein profiling reveals spatial subcellular signaling networks. <i>IScience</i> , 2022, 25, 104980.	1.9	0
435	Detection of Potential Mutated Genes Associated with Common Immunotherapy Biomarkers in Non-Small-Cell Lung Cancer Patients. <i>Current Oncology</i> , 2022, 29, 5715-5730.	0.9	0
436	A 5'-tRNA Derived Fragment Named tRNA-Val-CAC-001 Works as a Suppressor in Gastric Cancer. <i>Cancer Management and Research</i> , 0, Volume 14, 2323-2337.	0.9	12
437	ARHGEF40 promotes non-small cell lung cancer proliferation and invasion via the AKT-Wnt axis by binding to RhoA. <i>Molecular Carcinogenesis</i> , 2022, 61, 1016-1030.	1.3	2
438	CD248 Regulates Wnt Signaling in Pericytes to Promote Angiogenesis and Tumor Growth in Lung Cancer. <i>Cancer Research</i> , 2022, 82, 3734-3750.	0.4	8
439	P21-activated kinase 2-mediated $\beta$ -catenin signaling promotes cancer stemness and osimertinib resistance in EGFR-mutant non-small-cell lung cancer. <i>Oncogene</i> , 0, , .	2.6	5
440	Role of a Disease-associated ST3Gal-4 in Non-small Cell Lung Cancer. <i>Cell Biochemistry and Biophysics</i> , 2022, 80, 781-793.	0.9	3
441	FOXP family DNA methylation correlates with immune infiltration and prognostic value in NSCLC. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	0
442	Microarray data analysis to identify miRNA biomarkers and construct the lncRNA-miRNA-mRNA network in lung adenocarcinoma. <i>Medicine (United States)</i> , 2022, 101, e30393.	0.4	2
443	The GR2D2 estimator for the precision matrices. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	1
444	AR-regulated ZIC5 contributes to the aggressiveness of prostate cancer. <i>Cell Death Discovery</i> , 2022, 8, .	2.0	2
445	Signaling pathways in the regulation of cancer stem cells and associated targeted therapy. <i>MedComm</i> , 2022, 3, .	3.1	14
446	Fucoxanthin induces apoptosis and reverses epithelial-mesenchymal transition via inhibiting Wnt/ $\beta$ -catenin pathway in lung adenocarcinoma. <i>Discover Oncology</i> , 2022, 13, .	0.8	4
447	NOVA1 promotes NSCLC proliferation and invasion by activating Wnt/ $\beta$ -catenin signaling. <i>BMC Cancer</i> , 2022, 22, .	1.1	7
448	The emerging role of circular RNAs in drug resistance of non-small cell lung cancer. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	1
449	Wnt-pathway inhibitors with selective activity against triple-negative breast cancer: From thienopyrimidine to quinazoline inhibitors. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	1
450	Undescribed isoquinolines from <i>Zanthoxylum nitidum</i> and their antiproliferative effects against human cancer cell lines. <i>Phytochemistry</i> , 2023, 205, 113476.	1.4	11
451	Future perspective of stem cell-derived exosomes: Cell-free therapeutic strategies for retinal degeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	2.0	1

#	ARTICLE	IF	CITATIONS
452	The Molecular and Cellular Strategies of Glioblastoma and Non-Small-Cell Lung Cancer Cells Conferring Radioresistance. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13577.	1.8	8
453	Resveratrol suppresses lung cancer by targeting cancer stem-like cells and regulating tumor microenvironment. <i>Journal of Nutritional Biochemistry</i> , 2023, 112, 109211.	1.9	10
454	Pygo1 Regulates the Behavior of Human Non-Small-Cell Lung Cancer via the Wnt/ $\beta$ -Catenin Pathway. <i>Disease Markers</i> , 2022, 2022, 1-14.	0.6	1
455	DRPreter: Interpretable Anticancer Drug Response Prediction Using Knowledge-Guided Graph Neural Networks and Transformer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13919.	1.8	9
456	Emerging Direct Targeting $\beta$ -Catenin Agents. <i>Molecules</i> , 2022, 27, 7735.	1.7	2
457	Cancer Metastasis and Treatment Resistance: Mechanistic Insights and Therapeutic Targeting of Cancer Stem Cells and the Tumor Microenvironment. <i>Biomedicines</i> , 2022, 10, 2988.	1.4	7
458	Circular $\beta$ -actin Sec61 subunit alpha isoform 1 by competitive absorption of $\beta$ -actin mediates peroxisomal biogenesis factor 5 expression and promotes the malignant phenotype of non-small cell lung cancer. <i>Kaohsiung Journal of Medical Sciences</i> , 0, , .	0.8	0
459	"Losing the Brakes" Suppressed Inhibitors Triggering Uncontrolled Wnt/ $\beta$ -Catenin Signaling May Provide a Potential Therapeutic Target in Elderly Acute Myeloid Leukemia. <i>Current Issues in Molecular Biology</i> , 2023, 45, 604-613.	1.0	0
460	Design, synthesis and biological evaluation of quercetin derivatives as novel $\beta$ -catenin/B-cell lymphoma 9 protein $\beta$ protein interaction inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2023, 247, 115075.	2.6	3
461	Frizzled $\beta$ -targeting antibody (SHH002 $\beta$ ) potently suppresses non-small cell lung cancer via Wnt/ $\beta$ -catenin signaling. <i>Cancer Science</i> , 2023, 114, 2109-2122.	1.7	3
462	Propofol-Induced miR-493-3p Inhibits Growth and Invasion of Gastric Cancer through Suppression of DKK1-Mediated Wnt/ $\beta$ -Catenin Signaling Activation. <i>Disease Markers</i> , 2023, 2023, 1-8.	0.6	1
463	Feiyiliu Mixture sensitizes EGFRDel19/T790M/C797S mutant non-small cell lung cancer to osimertinib by attenuating the PRC1/Wnt/EGFR pathway. <i>Frontiers in Pharmacology</i> , 0, 14, .	1.6	4
464	Targeted therapy based on ubiquitin-specific proteases, signalling pathways and E3 ligases in non-small-cell lung cancer. <i>Frontiers in Oncology</i> , 0, 13, .	1.3	1
465	A spotlight on the interplay of signaling pathways and the role of miRNAs in osteosarcoma pathogenesis and therapeutic resistance. <i>Pathology Research and Practice</i> , 2023, 245, 154442.	1.0	2
466	RNA profile of immunomagnetically enriched lung cancer associated exosomes isolated from clinical samples. <i>Cancer Genetics</i> , 2023, 274-275, 59-71.	0.2	0
467	Transcriptome-Based Traits of Radioresistant Sublines of Non-Small Cell Lung Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3042.	1.8	1
468	<i>Preksha Dhyana</i> Meditation Effect on the DNA Methylation Signature in College Students. , 2023, 29, 224-233.		1
469	Prospects and feasibility of synergistic therapy with radiotherapy, immunotherapy, and DNA methyltransferase inhibitors in non-small cell lung cancer. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	2

#	ARTICLE	IF	CITATIONS
470	The Wnt/ $\beta$ -catenin pathway regulates inflammation and apoptosis in ventilator-induced lung injury. <i>Bioscience Reports</i> , 2023, 43, .	1.1	4
471	LZTFL1 inhibits kidney tumor cell growth by destabilizing AKT through ZNRF1-mediated ubiquitin proteasome pathway. <i>Oncogene</i> , 0, .	2.6	0
472	Ethanol Extract of <i>Artemisia vulgaris</i> Leaf Promotes Apoptotic Cell Death in Non-Small-Cell Lung Carcinoma A549 Cells through Inhibition of the Wnt Signaling Pathway. <i>Metabolites</i> , 2023, 13, 480.	1.3	3
473	IGF2BP3 aggravates lung adenocarcinoma progression by modulation of PI3K/AKT signaling pathway. <i>Immunopharmacology and Immunotoxicology</i> , 2023, 45, 370-377.	1.1	1
474	C1orf109 promotes malignant phenotype of liver cancer via wnt signaling pathway in a CK2-dependent manner. <i>Journal of Molecular Histology</i> , 2023, 54, 135-145.	1.0	2
475	A New Wave of Targeting "Undruggable" Wnt Signaling for Cancer Therapy: Challenges and Opportunities. <i>Cells</i> , 2023, 12, 1110.	1.8	8
476	SOX1 Functions as a Tumor Suppressor by Repressing HES1 in Lung Cancer. <i>Cancers</i> , 2023, 15, 2207.	1.7	1
485	WNT ligands in non-small cell lung cancer: from pathogenesis to clinical practice. <i>Discover Oncology</i> , 2023, 14, .	0.8	3