The LINK-A lncRNA interacts with PtdIns(3,4,5)P3 to h to AKTÂ inhibitors

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Citation Report

#	Article	IF	CITATIONS
1	The cancer link(RNA) between PIP3 and AKT. Nature Reviews Molecular Cell Biology, 2017, 18, 212-213.	16.1	13
2	Long intergenic non-coding RNA 668 regulates VEGFA signaling through inhibition of miR-297 in oral squamous cell carcinoma. Biochemical and Biophysical Research Communications, 2017, 489, 404-412.	1.0	52
3	LncRNA-mediated regulation of cell signaling in cancer. Oncogene, 2017, 36, 5661-5667.	2.6	1,221
4	Lnc <scp>RNA</scp> wires up Hippo and Hedgehog signaling to reprogramme glucose metabolism. EMBO Journal, 2017, 36, 3325-3335.	3.5	139
5	Long non-coding RNA PCAT7 regulates ELF2 signaling through inhibition of miR-134-5p in nasopharyngeal carcinoma. Biochemical and Biophysical Research Communications, 2017, 491, 374-381.	1.0	53
6	ncDR: a comprehensive resource of non-coding RNAs involved in drug resistance. Bioinformatics, 2017, 33, 4010-4011.	1.8	48
7	The Activity-Induced Long Non-Coding RNA Meg3 Modulates AMPA Receptor Surface Expression in Primary Cortical Neurons. Frontiers in Cellular Neuroscience, 2017, 11, 124.	1.8	65
8	Nuclear phosphatidylinositol 4,5-bisphosphate islets contribute to efficient RNA polymerase II-dependent transcription. Journal of Cell Science, 2018, 131, .	1.2	35
9	Super-Enhancer-Driven Long Non-Coding RNA LINC01503, Regulated by TP63, Is Over-Expressed and Oncogenic in Squamous Cell Carcinoma. Gastroenterology, 2018, 154, 2137-2151.e1.	0.6	165
10	LINC00037 Inhibits Proliferation of Renal Cell Carcinoma Cells in an Epidermal Growth Factor Receptor-Dependent Way. Cellular Physiology and Biochemistry, 2018, 45, 523-536.	1.1	7
11	Non-coding RNAs: long non-coding RNAs and microRNAs in endocrine-related cancers. Endocrine-Related Cancer, 2018, 25, R259-R282.	1.6	94
12	Long noncoding RNA LISPR1 is required for S1P signaling and endothelial cell function. Journal of Molecular and Cellular Cardiology, 2018, 116, 57-68.	0.9	35
13	Long Noncoding RNA in Cancer: Wiring Signaling Circuitry. Trends in Cell Biology, 2018, 28, 287-301.	3.6	424
14	Membrane-lipid associated IncRNA: A new regulator in cancer signaling. Cancer Letters, 2018, 419, 27-29.	3.2	112
15	Expression and clinical role of long non-coding RNA in high-grade serous carcinoma. Gynecologic Oncology, 2018, 148, 559-566.	0.6	21
16	Astragaloside IV inhibits cell migration and viability of hepatocellular carcinoma cells via suppressing long noncoding RNA ATB. Biomedicine and Pharmacotherapy, 2018, 99, 134-141.	2.5	42
17	Baicalein inhibits breast cancer growth via activating a novel isoform of the long noncoding RNA PAX8â€AS1â€N. Journal of Cellular Biochemistry, 2018, 119, 6842-6856.	1.2	34
18	Long noncoding RNA DANCR mediates cisplatin resistance in glioma cells via activating AXL/PI3K/Akt/NF-κB signaling pathway. Neurochemistry International, 2018, 118, 233-241.	1.9	98

#	ARTICLE	IF	CITATIONS
19	The role of long noncoding RNAs in cancer: the dark matter matters. Current Opinion in Genetics and Development, 2018, 48, 8-15.	1.5	122
20	Network analysis of differentially expressed smokingâ€'associated mRNAs, lncRNAs and miRNAs reveals key regulators in smokingâ€'associated lung cancer. Experimental and Therapeutic Medicine, 2018, 16, 4991-5002.	0.8	11
21	LncRNA DANCR upregulates PI3K/AKT signaling through activating serine phosphorylation of RXRA. Cell Death and Disease, 2018, 9, 1167.	2.7	79
22	Long Noncoding RNAs. Advances in Clinical Chemistry, 2018, 87, 1-36.	1.8	58
23	Long non-coding RNA BRE-AS1 represses non-small cell lung cancer cell growth and survival via up-regulating NR4A3. Archives of Biochemistry and Biophysics, 2018, 660, 53-63.	1.4	18
24	LncRNA CamK-A Regulates Ca2+-Signaling-Mediated Tumor Microenvironment Remodeling. Molecular Cell, 2018, 72, 71-83.e7.	4.5	119
25	RNA, Action through Interactions. Trends in Genetics, 2018, 34, 867-882.	2.9	33
26	Diagnostic and Prognostic Potential of Circulating Long Non-Coding RNAs in Non Small Cell Lung Cancer. Cellular Physiology and Biochemistry, 2018, 49, 816-827.	1.1	46
27	The functions and unique features of long intergenic non-coding RNA. Nature Reviews Molecular Cell Biology, 2018, 19, 143-157.	16.1	968
28	LncRNA PVT1 regulates triple-negative breast cancer through KLF5/beta-catenin signaling. Oncogene, 2018, 37, 4723-4734.	2.6	126
29	Distributed fibre optofluidic laser for chip-scale arrayed biochemical sensing. Lab on A Chip, 2018, 18, 2741-2748.	3.1	57
30	LINK-A lncRNA promotes migration and invasion of ovarian carcinoma cells by activating TGF- \hat{l}^2 pathway. Bioscience Reports, 2018, 38, .	1.1	24
31	A cytoplasmic long noncoding RNA LINCO0470 as a new AKT activator to mediate glioblastoma cell autophagy. Journal of Hematology and Oncology, 2018, 11, 77.	6.9	74
32	New and Prospective Roles for IncRNAs in Organelle Formation and Function. Trends in Genetics, 2018, 34, 736-745.	2.9	30
33	A novel long non-coding RNA linc-ZNF469-3 promotes lung metastasis through miR-574-5p-ZEB1 axis in triple negative breast cancer. Oncogene, 2018, 37, 4662-4678.	2.6	61
34	Long noncoding RNA HEGBC promotes tumorigenesis and metastasis of gallbladder cancer via forming a positive feedback loop with IL-11/STAT3 signaling pathway. Journal of Experimental and Clinical Cancer Research, 2018, 37, 186.	3.5	30
35	LINKâ€'A lncRNA is upregulated in metastatic nonâ€'small cell lung cancer and is associated with poor prognosis. Oncology Letters, 2019, 18, 3049-3057.	0.8	5
36	LINKâ€ʿA IncRNA participates in the pathogenesis of glioma by interacting with survivin. Experimental and Therapeutic Medicine, 2019, 18, 1581-1586.	0.8	7

#	Article	IF	CITATIONS
37	Modeling Monogenic Diabetes using Human ESCs Reveals Developmental and Metabolic Deficiencies Caused by Mutations in HNF1A. Cell Stem Cell, 2019, 25, 273-289.e5.	5.2	61
38	Microenvironmental Regulation of Long Noncoding RNA LINCO1133 Promotes Cancer Stem Cell-Like Phenotypic Traits in Triple-Negative Breast Cancers. Stem Cells, 2019, 37, 1281-1292.	1.4	41
39	Identification of RNA aptamer which specifically interacts with PtdIns(3)P. Biochemical and Biophysical Research Communications, 2019, 517, 146-154.	1.0	4
40	Long nonâ€coding RNA LINC00526 represses glioma progression via forming a double negative feedback loop with AXL. Journal of Cellular and Molecular Medicine, 2019, 23, 5518-5531.	1.6	15
41	Nuclear Phosphoinositides—Versatile Regulators of Genome Functions. Cells, 2019, 8, 649.	1.8	26
42	Long nonâ€coding RNA LINC01535 promotes cervical cancer progression via targeting the miRâ€214/EZH2 feedback loop. Journal of Cellular and Molecular Medicine, 2019, 23, 6098-6111.	1.6	37
43	The Lineage Determining Factor GRHL2 Collaborates with FOXA1 to Establish a Targetable Pathway in Endocrine Therapy-Resistant Breast Cancer. Cell Reports, 2019, 29, 889-903.e10.	2.9	40
44	Long Noncoding RNAs and Repetitive Elements: Junk or Intimate Evolutionary Partners?. Trends in Genetics, 2019, 35, 892-902.	2.9	107
45	An NF90/long noncoding RNA-LET/miR-548k feedback amplification loop controls esophageal squamous cell carcinoma progression. Journal of Cancer, 2019, 10, 5139-5152.	1.2	5
46	Identification of Inositol Phosphate or Phosphoinositide Interacting Proteins by Affinity Chromatography Coupled to Western Blot or Mass Spectrometry. Journal of Visualized Experiments, 2019, , .	0.2	8
47	Decrypting noncoding RNA interactions, structures, and functional networks. Genome Research, 2019, 29, 1377-1388.	2.4	93
48	Long noncoding RNA DRAIC acts as a microRNA-122 sponge to facilitate nasopharyngeal carcinoma cell proliferation, migration and invasion via regulating SATB1. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 3585-3597.	1.9	19
49	SNHG9/miR-199a-5p/Wnt2 Axis Regulates Cell Growth and Aerobic Glycolysis in Glioblastoma. Journal of Neuropathology and Experimental Neurology, 2019, 78, 939-948.	0.9	34
50	The Emerging Role of Major Regulatory RNAs in Cancer Control. Frontiers in Oncology, 2019, 9, 920.	1.3	44
51	Long noncoding RNA PXN-AS1-L promotes non-small cell lung cancer progression via regulating PXN. Cancer Cell International, 2019, 19, 20.	1.8	23
52	Insight into novel RNA-binding activities via large-scale analysis of lncRNA-bound proteome and IDH1-bound transcriptome. Nucleic Acids Research, 2019, 47, 2244-2262.	6.5	29
53	Overexpression of the long noncoding RNA TRHDEâ€AS1 inhibits the progression of lung cancer via the miRNAâ€103/KLF4 axis. Journal of Cellular Biochemistry, 2019, 120, 17616-17624.	1.2	29
54	Long noncoding RNA PXNâ€AS1‣ promotes the malignancy of nasopharyngeal carcinoma cells via upregulation of SAPCD2. Cancer Medicine, 2019, 8, 4278-4291.	1.3	25

#	Article	IF	CITATIONS
55	The long noncoding RNA <i>Morrbid</i> regulates CD8 T cells in response to viral infection. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11916-11925.	3.3	45
56	Oncogenic IncRNA downregulates cancer cell antigen presentation and intrinsic tumor suppression. Nature Immunology, 2019, 20, 835-851.	7.0	277
57	Increased expression of long noncoding RNA GAS6â€AS2 promotes proliferation and inhibits apoptosis of melanoma cells via upregulating GAS6 expression. IUBMB Life, 2019, 71, 1503-1514.	1.5	16
58	A novel long non-coding RNA from the HOXA6-HOXA5 locus facilitates colon cancer cell growth. BMC Cancer, 2019, 19, 532.	1.1	6
59	Long Noncoding RNA SBF2-AS1 Is Critical for Tumorigenesis of Early-Stage Lung Adenocarcinoma. Molecular Therapy - Nucleic Acids, 2019, 16, 543-553.	2.3	52
60	Ai-IncRNA EGOT enhancing autophagy sensitizes paclitaxel cytotoxicity via upregulation of ITPR1 expression by RNA-RNA and RNA-protein interactions in human cancer. Molecular Cancer, 2019, 18, 89.	7.9	95
61	Long Non-Coding RNA and Breast Cancer. Technology in Cancer Research and Treatment, 2019, 18, 153303381984388.	0.8	67
62	Global Positioning System: Understanding Long Noncoding RNAs through Subcellular Localization. Molecular Cell, 2019, 73, 869-883.	4.5	214
63	Role of cytoplasmic IncRNAs in regulating cancer signaling pathways. Journal of Zhejiang University: Science B, 2019, 20, 1-8.	1.3	35
64	Emerging role of PI3K/AKT in tumor-related epigenetic regulation. Seminars in Cancer Biology, 2019, 59, 112-124.	4.3	113
65	Long noncoding RNA GIHCG functions as an oncogene and serves as a serum diagnostic biomarker for cervical cancer. Journal of Cancer, 2019, 10, 672-681.	1.2	21
66	Hacking the Cancer Genome: Profiling Therapeutically Actionable Long Non-coding RNAs Using CRISPR-Cas9 Screening. Cancer Cell, 2019, 35, 545-557.	7.7	163
67	A novel lncRNA MCM3AP-AS1 promotes the growth of hepatocellular carcinoma by targeting miR-194-5p/FOXA1 axis. Molecular Cancer, 2019, 18, 28.	7.9	330
68	Getting the Akt Together: Guiding Intracellular Akt Activity by PI3K. Biomolecules, 2019, 9, 67.	1.8	51
69	Long noncoding RNA SNHG20 promotes prostate cancer progression via upregulating DDX17. Archives of Medical Science, 2019, 17, 1752-1765.	0.4	3
70	LINCO1128 expedites cervical cancer progression by regulating miR-383-5p/SFN axis. BMC Cancer, 2019, 19, 1157.	1.1	30
71	Long noncoding RNAs in lipid metabolism: literature review and conservation analysis across species. BMC Genomics, 2019, 20, 882.	1.2	63
72	Identification of LINC01615 as potential metastasisâ€related long noncoding RNA in hepatocellular carcinoma. Journal of Cellular Physiology, 2019, 234, 12964-12970.	2.0	16

#	Article	IF	CITATIONS
73	Long non-coding RNA SAP30L-AS1 promotes prostate cancer growth through repressing SAP30L. Gene, 2019, 690, 120-128.	1.0	7
74	A positive feedback loop between ZNF205â€AS1 and EGR4 promotes nonâ€small cell lung cancer growth. Journal of Cellular and Molecular Medicine, 2019, 23, 1495-1508.	1.6	13
75	Long noncoding RNA NPCCAT1 promotes nasopharyngeal carcinoma progression via upregulating YY1. Biochimie, 2019, 157, 184-194.	1.3	21
76	Sparse common component analysis for multiple high-dimensional datasets via noncentered principal component analysis. Statistical Papers, 2020, 61, 2283-2311.	0.7	2
77	Phosphoinositide signaling and regulation in Trypanosoma brucei: Specialized functions in a protozoan pathogen. PLoS Pathogens, 2020, 16, e1008167.	2.1	6
78	RNAInter in 2020: RNA interactome repository with increased coverage and annotation. Nucleic Acids Research, 2020, 48, D189-D197.	6.5	173
79	RNA: interactions drive functionalities. Molecular Biology Reports, 2020, 47, 1413-1434.	1.0	33
80	Long non-coding RNA LPP-AS2 promotes glioma tumorigenesis via miR-7-5p/EGFR/PI3K/AKT/c-MYC feedback loop. Journal of Experimental and Clinical Cancer Research, 2020, 39, 196.	3.5	41
81	Emerging Roles of Long Noncoding RNAs in the Cytoplasmic Milieu. Non-coding RNA, 2020, 6, 44.	1.3	24
82	Long Noncoding RNAs, New Critical Regulators in Cancer Immunity. Frontiers in Oncology, 2020, 10, 550987.	1.3	39
83	<p>LINC01535 Promotes the Development of Osteosarcoma Through Modulating miR-214-3p/KCNC4 Axis</p> . Cancer Management and Research, 2020, Volume 12, 5575-5585.	0.9	10
84	Non-coding RNAs, metabolic stress and adaptive mechanisms in cancer. Cancer Letters, 2020, 491, 60-69.	3.2	10
85	The IncRNA H19 alleviates muscular dystrophy by stabilizing dystrophin. Nature Cell Biology, 2020, 22, 1332-1345.	4.6	51
86	FOXC1-mediated LINC00301 facilitates tumor progression and \hat{A} triggers an \hat{A} immune-suppressing microenvironment in non-small cell lung cancer by regulating the HIF1 \hat{I} ± pathway. Genome Medicine, 2020, 12, 77.	3.6	107
87	LncRNA FENDRR-mediated tumor suppression and tumor-immune microenvironment changes in non-small cell lung cancer. Translational Cancer Research, 2020, 9, 3946-3959.	0.4	14
88	Back to the Future: Rethinking the Great Potential of IncRNAS for Optimizing Chemotherapeutic Response in Ovarian Cancer. Cancers, 2020, 12, 2406.	1.7	17
89	LncRNAs in the Type I Interferon Antiviral Response. International Journal of Molecular Sciences, 2020, 21, 6447.	1.8	23
90	Managing therapeutic resistance in breast cancer: from the IncRNAs perspective. Theranostics, 2020, 10, 10360-10377.	4.6	30

#	ARTICLE	IF	CITATIONS
91	Natural display of nuclear-encoded RNA on the cell surface and its impact on cell interaction. Genome Biology, 2020, 21, 225.	3.8	27
92	High expression of long non-coding RNA Linc-A associates with poor survival in patients with colorectal cancer. Molecular Biology Reports, 2020, 47, 7497-7504.	1.0	2
93	LINK-A long non-coding RNA and VEGF RNA expression in epithelial ovarian cancer patients. Human Antibodies, 2020, 28, 227-232.	0.6	3
94	Long noncoding RNA loss in immune suppression in cancer. , 2020, 213, 107591.		44
95	LncRNAs as tumor cell intrinsic factors that affect cancer immunotherapy. RNA Biology, 2020, 17, 1625-1627.	1.5	12
96	Challenges and Strategies in Ascribing Functions to Long Noncoding RNAs. Cancers, 2020, 12, 1458.	1.7	35
97	Long noncoding RNAs in cancer: From discovery to therapeutic targets. Advances in Clinical Chemistry, 2020, 95, 105-147.	1.8	94
98	Long nonâ€coding RNA LINC00467 drives hepatocellular carcinoma progression via inhibiting NR4A3. Journal of Cellular and Molecular Medicine, 2020, 24, 3822-3836.	1.6	18
99	The network of non-coding RNAs and their molecular targets in breast cancer. Molecular Cancer, 2020, 19, 61.	7.9	36
100	Long non-coding RNA DANCR promotes cervical cancer growth via activation of the Wnt/ \hat{l}^2 -catenin signaling pathway. Cancer Cell International, 2020, 20, 61.	1.8	29
101	Hypoxia-induced IncRNA PDIA3P1 promotes mesenchymal transition via sponging of miR-124-3p in glioma. Cell Death and Disease, 2020, 11, 168.	2.7	40
102	Long Noncoding RNA LINC00634 Functions as an Oncogene in Esophageal Squamous Cell Carcinoma Through the miR-342-3p/Bcl2L1 Axis. Technology in Cancer Research and Treatment, 2020, 19, 153303382092850.	0.8	9
103	Long nonâ€coding RNAs in development and disease: conservation to mechanisms. Journal of Pathology, 2020, 250, 480-495.	2.1	128
104	Long Non-coding RNAs: Emerging Roles in the Immunosuppressive Tumor Microenvironment. Frontiers in Oncology, 2020, 10, 48.	1.3	63
105	The long nonâ€coding RNA landscape in tripleâ€negative breast cancer. Cell Proliferation, 2021, 54, e12966.	2.4	43
106	LncRNA Pulldown Combined with to Identify the Novel IncRNA-Associated Proteins. Methods in Molecular Biology, 2021, 2372, 1-10.	0.4	0
107	LncRNAs as Architects in Cancer Biomarkers with Interface of Epitranscriptomics- Incipient Targets in Cancer Therapy. Current Cancer Drug Targets, 2021, 21, 416-427.	0.8	7
108	The role of long intergenic non-coding RNA for kinase activation (LINK-A) as an oncogene in non-small cell lung carcinoma. Scientific Reports, 2021, 11, 4210.	1.6	0

#	Article	IF	CITATIONS
109	Upregulated long non‑coding RNA LincIN promotes tumor progression via the regulation of nuclear factorÂ90/microRNA‑7/HOXB13 inÂesophageal squamous cell carcinoma. International Journal of Molecular Medicine, 2021, 47, .	1.8	3
110	RNA-based therapies: A cog in the wheel of lung cancer defense. Molecular Cancer, 2021, 20, 54.	7.9	53
111	Regulation of Long Non-Coding RNAs by Plant Secondary Metabolites: A Novel Anticancer Therapeutic Approach. Cancers, 2021, 13, 1274.	1.7	24
112	Long, Noncoding RNA Dysregulation in Glioblastoma. Cancers, 2021, 13, 1604.	1.7	18
113	LncRNAs: Architectural Scaffolds or More Potential Roles in Phase Separation. Frontiers in Genetics, 2021, 12, 626234.	1.1	29
114	Dysregulations of long non-coding RNAs â^ The emerging "lnc―in environmental carcinogenesis. Seminars in Cancer Biology, 2021, 76, 163-172.	4.3	26
115	The Effect and Mechanism of LINCO0663 on the Biological Behavior of Glioma. Neurochemical Research, 2021, 46, 1737-1746.	1.6	5
116	Long non-coding antisense RNA HYOU1-AS is essential to human breast cancer development through competitive binding hnRNPA1 to promote HYOU1 expression. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 118951.	1.9	10
117	LINCO1128 - miR-16 interaction regulates the migration and invasion of human chorionic trophoblast cells. Hypertension in Pregnancy, 2021, 40, 152-161.	0.5	2
118	Discovery of Plasma Membrane-Associated RNAs through APEX-seq. Cell Biochemistry and Biophysics, 2021, 79, 905-917.	0.9	8
119	Decoding LncRNAs. Cancers, 2021, 13, 2643.	1.7	19
120	Targeting cholesterol biosynthesis promotes anti-tumor immunity by inhibiting long noncoding RNA SNHG29-mediated YAP activation. Molecular Therapy, 2021, 29, 2995-3010.	3.7	41
121	Long Noncoding RNA CTD-2245E15.3 Promotes Anabolic Enzymes ACC1 and PC to Support Non–Small Cell Lung Cancer Growth. Cancer Research, 2021, 81, 3509-3524.	0.4	21
122	Role of Long Non-Coding RNA Polymorphisms in Cancer Chemotherapeutic Response. Journal of Personalized Medicine, 2021, 11, 513.	1.1	6
123	The Enhanced Efficacy of Intracellular Delivery of Doxorubicin/C6-Ceramide Combination Mediated by the F3 Peptide/Nucleolin System Is Supported by the Downregulation of the PI3K/Akt Pathway. Cancers, 2021, 13, 3052.	1.7	7
124	Advances in Pathophysiology of Triple-Negative Breast Cancer: The Potential of IncRNAs for Clinical Diagnosis, Treatment, and Prognostic Monitoring. Molecular Biotechnology, 2021, 63, 1093-1102.	1.3	4
125	A phosphatidic acid-binding IncRNA SNHG9 facilitates LATS1 liquid–liquid phase separation to promote oncogenic YAP signaling. Cell Research, 2021, 31, 1088-1105.	5.7	72
126	A noncoding RNA modulator potentiates phenylalanine metabolism in mice. Science, 2021, 373, 662-673.	6.0	42

#	Article	IF	CITATIONS
127	Functional significance of gain-of-function H19 lncRNA in skeletal muscle differentiation and anti-obesity effects. Genome Medicine, 2021, 13, 137.	3.6	8
128	Non-Coding Variants in Cancer: Mechanistic Insights and Clinical Potential for Personalized Medicine. Non-coding RNA, 2021, 7, 47.	1.3	6
129	Novel Molecular Basis for Synapse Formation: Small Non-coding Vault RNA Functions as a Riboregulator of MEK1 to Modulate Synaptogenesis. Frontiers in Molecular Neuroscience, 2021, 14, 748721.	1.4	2
130	LncRNA RNA Component of Mitochondrial RNA-Processing Endoribonuclease Promotes AKT-Dependent Breast Cancer Growth and Migration by Trapping MicroRNA-206. Frontiers in Cell and Developmental Biology, 2021, 9, 730538.	1.8	6
131	The neurobiology of non-coding RNAs and Alzheimer's disease pathogenesis: Pathways, mechanisms and translational opportunities. Ageing Research Reviews, 2021, 71, 101425.	5.0	49
132	Mitochondrial long non-coding RNA GAS5 tunes TCA metabolism in response to nutrient stress. Nature Metabolism, 2021, 3, 90-106.	5.1	71
133	Molecular mechanisms of astragaloside‑IV in cancer therapy (Review). International Journal of Molecular Medicine, 2021, 47, .	1.8	45
134	A MAFG-IncRNA axis links systemic nutrient abundance to hepatic glucose metabolism. Nature Communications, 2020, 11, 644.	5.8	29
135	PTEN-induced partial epithelial-mesenchymal transition drives diabetic kidney disease. Journal of Clinical Investigation, 2019, 129, 1129-1151.	3.9	68
136	JAK2-binding long noncoding RNA promotes breast cancer brain metastasis. Journal of Clinical Investigation, 2017, 127, 4498-4515.	3.9	177
137	LINK-A IncRNA Promotes Proliferation and Inhibits Apoptosis of Mantle Cell Lymphoma Cell by Upregulating Survivin. Medical Science Monitor, 2019, 25, 365-370.	0.5	12
138	LINK-A Long Non-Coding RNA (IncRNA) Participates in Metastasis of Ovarian Carcinoma and Upregulates Hypoxia-Inducible Factor 1 (HIF1ݱ). Medical Science Monitor, 2019, 25, 2221-2227.	0.5	13
139	Long noncoding RNA B3GALT5-AS1 suppresses colon cancer liver metastasis via repressing microRNA-203. Aging, 2018, 10, 3662-3682.	1.4	65
140	DDX23-Linc00630-HDAC1 axis activates the Notch pathway to promote metastasis. Oncotarget, 2017, 8, 38937-38949.	0.8	21
141	Non coding RNA analysis in fibrolamellar hepatocellular carcinoma. Oncotarget, 2018, 9, 10211-10227.	0.8	24
142	Non-coding RNAs: the riddle of the transcriptome and their perspectives in cancer. Annals of Translational Medicine, 2018, 6, 241-241.	0.7	90
143	The novel long non‑coding RNA PRNCR1‑2 is involved in breast cancer cell proliferation, migration, invasion and cell cycle progression. Molecular Medicine Reports, 2019, 19, 1824-1832.	1.1	9
144	The Role of Long Non-Coding RNAs in Endometriosis. International Journal of Molecular Sciences, 2021, 22, 11425.	1.8	14

#	Article	IF	CITATIONS
146	LncRNAs in the Development, Progression, and Therapy Resistance of Hormone-Dependent Cancer. RNA Technologies, 2020, , 255-276.	0.2	0
147	RNA in cancer. , 2020, , 251-274.		0
148	PURPL represses autophagic cell death to promote cutaneous melanoma by modulating ULK1 phosphorylation. Cell Death and Disease, 2021, 12, 1070.	2.7	23
149	Mechanism of Gegen Qinlian Decoction Regulating ABTB1 Expression in Colorectal Cancer Metastasis Based on PI3K/AKT/FOXO1 Pathway. BioMed Research International, 2022, 2022, 1-7.	0.9	3
150	Long non-coding RNA and non-coding nucleic acids: Signaling players in the networks of the tumor ecosystem., 2022, 1, 100004.		8
151	Membrane linked RNA glycosylation as new trend to envision epi-transcriptome epoch. Cancer Gene Therapy, 2023, 30, 641-646.	2.2	5
152	Micropeptides translated from putative long noncoding RNAs. Acta Biochimica Et Biophysica Sinica, 2022, 54, 292-300.	0.9	1
153	Integration of chemokine signaling with non-coding RNAs in tumor microenvironment and heterogeneity in different cancers. Seminars in Cancer Biology, 2022, 86, 720-736.	4.3	14
154	Long non-coding RNA LINC00680 functions as a ceRNA to promote esophageal squamous cell carcinoma progression through the miR-423-5p/PAK6 axis. Molecular Cancer, 2022, 21, 69.	7.9	51
155	Long non-coding RNAs regulate fatty acid and cholesterol metabolism. Genome Instability & Disease, 2022, 3, 70-82.	0.5	4
156	Effects of polyphenols on <scp>ncRNAs </scp> in cancerâ€"An update. Clinical and Experimental Pharmacology and Physiology, 2022, 49, 613-623.	0.9	7
157	Inhibition of LINK-A IncRNA overcomes ibrutinib resistance in mantle cell lymphoma by regulating Akt/Bcl2 pathway. PeerJ, 2021, 9, e12571.	0.9	5
158	Subcellular distribution, localization, and function of noncoding RNAs. Wiley Interdisciplinary Reviews RNA, 2022, 13, e1729.	3.2	7
160	Targeting SNORA38B attenuates tumorigenesis and sensitizes immune checkpoint blockade in non-small cell lung cancer by remodeling the tumor microenvironment via regulation of GAB2/AKT/mTOR signaling pathway. , 2022, 10, e004113.		16
161	The long noncoding RNA ADIPINT regulates human adipocyte metabolism via pyruvate carboxylase. Nature Communications, 2022, 13, .	5.8	11
162	Long non-coding RNA SNHG6 couples cholesterol sensing with mTORC1 activation in hepatocellular carcinoma. Nature Metabolism, 2022, 4, 1022-1040.	5.1	29
163	Membrane lipid compositions and their difference between subcellular structures., 2023,, 7-26.		0
164	Long non-coding RNAs affecting cell metabolism in cancer. Biology Direct, 2022, 17, .	1.9	13

#	Article	IF	CITATIONS
165	lncRNA PVT1: a novel oncogene in multiple cancers. Cellular and Molecular Biology Letters, 2022, 27, .	2.7	15
166	Functional role of lncRNAs in gastrointestinal malignancies: the peculiar case of small nucleolar RNA host gene family. FEBS Journal, 0, , .	2.2	4
167	Iron metabolism, ferroptosis, and IncRNA in cancer: knowns and unknowns. Journal of Zhejiang University: Science B, 2022, 23, 844-862.	1.3	17
168	Long noncoding RNA–mediated activation of PROTOR1/PRR5-AKT signaling shunt downstream of PI3K inÂtriple-negative breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	7
169	LncRNAs and MiRNAs: New Targets for Resveratrol in Ovarian Cancer Research. Current Medicinal Chemistry, 2023, 30, 3238-3248.	1.2	1
170	Long non-coding RNAs: definitions, functions, challenges and recommendations. Nature Reviews Molecular Cell Biology, 2023, 24, 430-447.	16.1	313
171	Long Non Coding RNA in Triple Negative Breast Cancer: A Promising Biomarker in Tumorigenesis. Asian Pacific Journal of Cancer Prevention, 2023, 24, 49-59.	0.5	3
173	The <scp>m6A</scp> reader <scp>YTHDC1</scp> regulates muscle stem cell proliferation via <scp>PI4K–Akt–mTOR</scp> signalling. Cell Proliferation, 2023, 56, .	2.4	2
174	LINC01012 upregulation promotes cervical cancer proliferation and migration via downregulation of CDKN2D. Oncology Letters, 2023, 25, .	0.8	4
175	IncRNA <i>BREA2</i> promotes metastasis by disrupting the WWP2-mediated ubiquitination of Notch1. Proceedings of the National Academy of Sciences of the United States of America, 2023, 120, .	3.3	9
177	Recent Clinical Advances on Long Non-Coding RNAs in Triple-Negative Breast Cancer. Cells, 2023, 12, 674.	1.8	3
178	RNA Crossing Membranes: Systems and Mechanisms Contextualizing Extracellular RNA and Cell Surface GlycoRNAs. Annual Review of Genomics and Human Genetics, 2023, 24, 85-107.	2.5	3
179	The Clinical Utility of IncRNAs and Their Application as Molecular Biomarkers in Breast Cancer. International Journal of Molecular Sciences, 2023, 24, 7426.	1.8	7
180	LncRNA modulates Hippo-YAP signaling to reprogram iron metabolism. Nature Communications, 2023, 14, .	5.8	5
182	Functional characterization of lncRNAs., 2023, , 139-173.		1
192	Long Non-coding RNAs in Cancer. , 2023, , 1-45.		O