Zhi-Qiang Ling

List of Publications by Year in descending order

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304743 276875 1,817 60 22 41 citations h-index g-index papers 60 60 60 3554 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Regulation of G6PD acetylation by KAT9/SIRT2 modulates NADPH homeostasis and cell survival during oxidative stress. EMBO Journal, 2014, 33, 1304-20.	7.8	205
2	Genomic analysis of oesophageal squamous-cell carcinoma identifies alcohol drinking-related mutation signature and genomic alterations. Nature Communications, 2017, 8, 15290.	12.8	195
3	<scp>SIRT</scp> 3â€dependent <scp>GOT</scp> 2 acetylation status affects the malate–aspartate <scp>NADH</scp> shuttle activity and pancreatic tumor growth. EMBO Journal, 2015, 34, 1110-1125.	7.8	152
4	Acetylation accumulates PFKFB3 in cytoplasm to promote glycolysis and protects cells from cisplatin-induced apoptosis. Nature Communications, 2018, 9, 508.	12.8	127
5	Stepwise cumulation of <i>RUNX3</i> methylation mediated by <i>Helicobacter pylori</i> infection contributes to gastric carcinoma progression. Cancer, 2012, 118, 5507-5517.	4.1	67
6	Circulating Methylated XAF1 DNA Indicates Poor Prognosis for Gastric Cancer. PLoS ONE, 2013, 8, e67195.	2.5	58
7	The Endoplasmic Reticulum Stress Sensor IRE1 $\hat{I}\pm$ in Intestinal Epithelial Cells Is Essential for Protecting against Colitis. Journal of Biological Chemistry, 2015, 290, 15327-15336.	3.4	54
8	PHD3 Stabilizes the Tight Junction Protein Occludin and Protects Intestinal Epithelial Barrier Function. Journal of Biological Chemistry, 2015, 290, 20580-20589.	3.4	53
9	PAQR3 Plays a Suppressive Role in the Tumorigenesis of Colorectal Cancers. Carcinogenesis, 2012, 33, 2228-2235.	2.8	51
10	Additive antiangiogenesis effect of ginsenoside Rg3 with low-dose metronomic temozolomide on rat glioma cells both in vivo and in vitro. Journal of Experimental and Clinical Cancer Research, 2016, 35, 32.	8.6	49
11	Functional Cooperation of RKTG with p53 in Tumorigenesis and Epithelial–Mesenchymal Transition. Cancer Research, 2011, 71, 2959-2968.	0.9	48
12	MiR-124 acts as a tumor suppressor by inhibiting the expression of sphingosine kinase 1 and its downstream signaling in head and neck squamous cell carcinoma. Oncotarget, 2017, 8, 25005-25020.	1.8	47
13	Methylated TIMP-3 DNA in Body Fluids Is an Independent Prognostic Factor for Gastric Cancer. Archives of Pathology and Laboratory Medicine, 2014, 138, 1466-1473.	2.5	42
14	miR-21 regulates tumor progression through the miR-21-PDCD4-Stat3 pathway in human salivary adenoid cystic carcinoma. Laboratory Investigation, 2015, 95, 1398-1408.	3.7	41
15	Chemoprevention of Low-Molecular-Weight Citrus Pectin (LCP) in Gastrointestinal Cancer Cells. International Journal of Biological Sciences, 2016, 12, 746-756.	6.4	36
16	Acetylation Stabilizes Phosphoglycerate Dehydrogenase by Disrupting the Interaction of E3 Ligase RNF5 to Promote Breast Tumorigenesis. Cell Reports, 2020, 32, 108021.	6.4	35
17	CDH1 methylation in preoperative peritoneal washes is an independent prognostic factor for gastric cancer. Journal of Surgical Oncology, 2012, 106, 765-771.	1.7	34
18	Aberrant Methylation of Different DNA Repair Genes Demonstrates Distinct Prognostic Value for Esophageal Cancer. Digestive Diseases and Sciences, 2011, 56, 2992-3004.	2.3	31

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19	Identification and validation of circulating exosomesâ€based liquid biopsy for esophageal cancer. Cancer Medicine, 2019, 8, 3566-3574.	2.8	29
20	Circulating Methylated MINT2 Promoter DNA Is a Potential Poor Prognostic Factor in Gastric Cancer. Digestive Diseases and Sciences, 2014, 59, 1160-1168.	2.3	27
21	Circulating miRNAs is a potential marker for gefitinib sensitivity and correlation with EGFR mutational status in human lung cancers. American Journal of Cancer Research, 2015, 5, 1692-705.	1.4	26
22	PAQR4 has a tumorigenic effect in human breast cancers in association with reduced CDK4 degradation. Carcinogenesis, 2018, 39, 439-446.	2.8	24
23	Antitumor properties of Salvianolic acid B against triple-negative and hormone receptor-positive breast cancer cells via ceramide-mediated apoptosis. Oncotarget, 2018, 9, 36331-36343.	1.8	24
24	Pim-1 acts as an oncogene in human salivary gland adenoid cystic carcinoma. Journal of Experimental and Clinical Cancer Research, 2014, 33, 114.	8.6	23
25	<i>Ndrg2</i> promoter hypermethylation triggered by helicobacter pylori infection correlates with poor patients survival in human gastric carcinoma. Oncotarget, 2015, 6, 8210-8225.	1.8	22
26	PAQR3 expression is downregulated in human breast cancers and correlated with HER2 expression. Oncotarget, 2015, 6, 12357-12368.	1.8	20
27	Epigenetic silencing of HIC1 promotes epithelial-mesenchymal transition and drives progression in esophageal squamous cell carcinoma. Oncotarget, 2015, 6, 38151-38165.	1.8	20
28	Polyamine synthesis enzyme AMD1 is closely associated with tumorigenesis and prognosis of human gastric cancers. Carcinogenesis, 2020, 41, 214-222.	2.8	18
29	Oxidative stress-mediated AMPK inactivation determines the high susceptibility of LKB1-mutant NSCLC cells to glucose starvation. Free Radical Biology and Medicine, 2021, 166, 128-139.	2.9	17
30	Cell-Free RNA Content in Peripheral Blood as Potential Biomarkers for Detecting Circulating Tumor Cells in Non-Small Cell Lung Carcinoma. International Journal of Molecular Sciences, 2016, 17, 1845.	4.1	16
31	Intermittent administration of a fasting-mimicking diet reduces intestinal inflammation and promotes repair to ameliorate inflammatory bowel disease in mice. Journal of Nutritional Biochemistry, 2021, 96, 108785.	4.2	16
32	Heterogeneity of chemosensitivity in esophageal cancer using ATP-tumor chemosensitivity assay. Acta Pharmacologica Sinica, 2012, 33, 401-406.	6.1	15
33	A Potential Oncogenic Role for PFKFB3 Overexpression in Gastric Cancer Progression. Clinical and Translational Gastroenterology, 2021, 12, e00377.	2.5	15
34	The role of TET family proteins and 5-hydroxymethylcytosine in human tumors. Histology and Histopathology, 2014, 29, 991-7.	0.7	15
35	Enhanced serum methylated p16 DNAs is associated with the progression of gastric cancer. International Journal of Clinical and Experimental Pathology, 2014, 7, 1553-62.	0.5	15
36	Circulating methylated <i>THBS1</i> DNAs as a novel marker for predicting peritoneal dissemination in gastric cancer. Journal of Clinical Laboratory Analysis, 2021, 35, e23936.	2.1	14

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37	Role of isocitrate dehydrogenase $1/2$ (IDH $1/2$) gene mutations in human tumors. Histology and Histopathology, 2015, 30, 1155-60.	0.7	14
38	Unfavorable clinical implications of circulating CD44+ lymphocytes in patients with nasopharyngeal carcinoma undergoing radiochemotherapy. Clinica Chimica Acta, 2012, 413, 213-218.	1.1	12
39	Autocrine <scp>INSL</scp> 5 promotes tumor progression and glycolysis via activation of <scp>STAT</scp> 5 signaling. EMBO Molecular Medicine, 2020, 12, e12050.	6.9	12
40	Potential role of NDRG2 in reprogramming cancer metabolism and epithelial-to-mesenchymal transition. Histology and Histopathology, 2018, 33, 655-663.	0.7	12
41	Tectonic 1 accelerates gastric cancer cell proliferation and cell cycle progression in vitro. Molecular Medicine Reports, 2015, 12, 5897-5902.	2.4	11
42	<p>Characterization of the Golgi scaffold protein PAQR3, and its role in tumor suppression and metabolic pathway compartmentalization</p> . Cancer Management and Research, 2020, Volume 12, 353-362.	1.9	11
43	A High Content Screening Assay to Identify Compounds with Anti-Epithelial-Mesenchymal Transition Effects from the Chinese Herbal Medicine Tong-Mai-Yang-Xin-Wan. Molecules, 2016, 21, 1340.	3.8	10
44	ICT1 knockdown inhibits breast cancer cell growth via induction of cell cycle arrest and apoptosis. International Journal of Molecular Medicine, 2017, 39, 1037-1045.	4.0	10
45	Novel statistical framework to identify differentially expressed genes allowing transcriptomic background differences. Bioinformatics, 2010, 26, 1431-1436.	4.1	8
46	RRM1 *151A>T, RRM1 â€₹56T>C, and RRM1 â€585T>Gis associated with increased susceptibility of lung cancer in Chinese patients. Cancer Medicine, 2016, 5, 2084-2090.	2.8	8
47	Elevated levels of preoperative circulating CD44+ lymphocytes and neutrophils predict poor survival for non-small cell lung cancer patients. Clinica Chimica Acta, 2015, 439, 172-177.	1.1	7
48	Soft-shelled turtle peptide modulates microRNA profile in human gastric cancer AGS cells. Oncology Letters, 2018, 15, 3109-3120.	1.8	6
49	Expression of PIMâ€'1 in salivary gland adenoid cystic carcinoma: Association with tumor progression and patients' prognosis. Oncology Letters, 2017, 15, 1149-1156.	1.8	5
50	Biochemical changes of salivary gland adenoid cystic carcinoma cells induced by SGI-1776. Experimental Cell Research, 2017, 352, 403-411.	2.6	3
51	DEC1 promotes progression of <i>Helicobacter pylori</i> â€positive gastric cancer by regulating Akt/NFâ€PB pathway. Journal of Cellular and Molecular Medicine, 2022, 26, 1943-1954.	3.6	3
52	Validation study of susceptibility loci for esophageal squamous cell carcinoma identified by GWAS in a Han Chinese subgroup from Eastern China. Journal of Cancer, 2019, 10, 3624-3631.	2.5	1
53	Expression of Concern: shRNA-mediated silencing of ZFX attenuated the proliferation of breast cancer cells. Cancer Chemotherapy and Pharmacology, 2020, 85, 1183-1183.	2.3	1
54	Genetic analysis of the separate morphologic components in combined small cell lung cancer Journal of Clinical Oncology, 2013, 31, 7590-7590.	1.6	1

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55	Circulating miRNAs as a potential marker for gefitinib sensitivity and correlation with EGFR mutational status in human lung cancers Journal of Clinical Oncology, 2015, 33, e18500-e18500.	1.6	1
56	Triple probe FISH approach for detecting EML4-ALK gene rearrangement in Chinese patients with NSCLC Journal of Clinical Oncology, 2012, 30, e21080-e21080.	1.6	0
57	EGFR, KRAS, BRAF, PTEN, and PIK3CA mutation in plasma of small cell lung cancer patients Journal of Clinical Oncology, 2014, 32, e18552-e18552.	1.6	O
58	Epigenetic silencing of Ndrg2 synergizes with deregulated p53 to promote gastric cancer metastasis Journal of Clinical Oncology, 2014, 32, e22042-e22042.	1.6	0
59	Effect of p-PAQR3 ^{Thr32} on PD-L1 expression and immune evasion in gastric cancer Journal of Clinical Oncology, 2019, 37, e15571-e15571.	1.6	O
60	The role of KMT2 gene in human tumors Histology and Histopathology, 2022, , 18447.	0.7	0