

Kai Wu

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,018
citations

394421

19
h-index

454955

30
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all docs

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docs citations

42
times ranked

1537
citing authors

#	ARTICLE	IF	CITATIONS
1	Long Noncoding RNA HOTAIR Controls Cell Cycle by Functioning as a Competing Endogenous RNA in Esophageal Squamous Cell Carcinoma. <i>Translational Oncology</i> , 2016, 9, 489-497.	3.7	66
2	Copy number signature analysis tool and its application in prostate cancer reveals distinct mutational processes and clinical outcomes. <i>PLoS Genetics</i> , 2021, 17, e1009557.	3.5	65
3	Long noncoding RNA PART1 promotes progression of non-small cell lung cancer cells via JAK-STAT signaling pathway. <i>Cancer Medicine</i> , 2019, 8, 6064-6081.	2.8	60
4	The predictive power of tumor mutational burden in lung cancer immunotherapy response is influenced by patients' sex. <i>International Journal of Cancer</i> , 2019, 145, 2840-2849.	5.1	60
5	MiR-454 promotes the progression of human non-small cell lung cancer and directly targets PTEN. <i>Biomedicine and Pharmacotherapy</i> , 2016, 81, 79-85.	5.6	59
6	The role of CCL20/CCR6 axis in recruiting Treg cells to tumor sites of NSCLC patients. <i>Biomedicine and Pharmacotherapy</i> , 2015, 69, 242-248.	5.6	49
7	BAG3-mediated miRNA let-7g and let-7i inhibit proliferation and enhance apoptosis of human esophageal carcinoma cells by targeting the drug transporter ABCB1. <i>Cancer Letters</i> , 2016, 371, 125-133.	7.2	45
8	microRNA-10b confers cisplatin resistance by activating AKT/mTOR/P70S6K signaling via targeting PPAR γ 3 in esophageal cancer. <i>Journal of Cellular Physiology</i> , 2020, 235, 1247-1258.	4.1	44
9	Activation of PPAR γ 3 suppresses proliferation and induces apoptosis of esophageal cancer cells by inhibiting TLR4-dependent MAPK pathway. <i>Oncotarget</i> , 2016, 7, 44572-44582.	1.8	43
10	Long non-coding RNA HOTTIP promotes hypoxia-induced glycolysis through targeting miR-615-3p/HMGB3 axis in non-small cell lung cancer cells. <i>European Journal of Pharmacology</i> , 2019, 862, 172615.	3.5	39
11	LINCO0152 facilitates tumorigenesis in esophageal squamous cell carcinoma via miR-153-3p/FYN axis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108654.	5.6	39
12	Long noncoding RNA ADAMTS9AS2 suppresses the progression of esophageal cancer by mediating CDH3 promoter methylation. <i>Molecular Carcinogenesis</i> , 2020, 59, 32-44.	2.7	39
13	SNHG14 confers gefitinib resistance in non-small cell lung cancer by up-regulating ABCB1 via sponging miR-206-3p. <i>Biomedicine and Pharmacotherapy</i> , 2019, 116, 108995.	5.6	34
14	Effect of YAP1 silencing on esophageal cancer. <i>OncoTargets and Therapy</i> , 2016, 9, 3137.	2.0	31
15	A novel pathway in NSCLC cells: miR-191, targeting NFIA, is induced by chronic hypoxia, and promotes cell proliferation and migration. <i>Molecular Medicine Reports</i> , 2017, 15, 1319-1325.	2.4	28
16	Overexpressed PKMYT1 promotes tumor progression and associates with poor survival in esophageal squamous cell carcinoma. <i>Cancer Management and Research</i> , 2019, Volume 11, 7813-7824.	1.9	28
17	Upregulation of long noncoding RNA SPRY4-IT1 promotes metastasis of esophageal squamous cell carcinoma via induction of epithelial-mesenchymal transition. <i>Cell Biology and Toxicology</i> , 2016, 32, 391-401.	5.3	27
18	Anticancer effects and possible mechanisms of lycopene intervention on N-methylbenzyl nitrosamine induced esophageal cancer in F344 rats based on PPAR γ 3. <i>European Journal of Pharmacology</i> , 2020, 881, 173230.	3.5	27

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19	Side population cells separated from A549 lung cancer cell line possess cancer stem cell-like properties and inhibition of autophagy potentiates the cytotoxic effect of cisplatin. <i>Oncology Reports</i> , 2015, 34, 929-935.	2.6	21
20	Inhibition of autophagy promotes cell apoptosis induced by the proteasome inhibitor MG-132 in human esophageal squamous cell carcinoma EC9706 cells. <i>Oncology Letters</i> , 2015, 9, 2278-2282.	1.8	20
21	Proteasome inhibitor MG132 inhibits the proliferation and promotes the cisplatin-induced apoptosis of human esophageal squamous cell carcinoma cells. <i>International Journal of Molecular Medicine</i> , 2014, 33, 1083-1088.	4.0	19
22	Identification of potential plasma biomarkers for esophageal squamous cell carcinoma by a proteomic method. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 1535-44.	0.5	17
23	Long Non-coding RNA CASC2 Enhances the Antitumor Activity of Cisplatin Through Suppressing the Akt Pathway by Inhibition of miR-181a in Esophageal Squamous Cell Carcinoma Cells. <i>Frontiers in Oncology</i> , 2019, 9, 350.	2.8	14
24	MrgprF acts as a tumor suppressor in cutaneous melanoma by restraining PI3K/Akt signaling. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 147.	17.1	14
25	Silencing of CXCR2 and CXCR7 protects against esophageal cancer. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 3398-408.	0.0	13
26	MicroRNA let-7i Inhibits Histone Lysine Demethylase KDM5B to Halt Esophageal Cancer Progression. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 22, 846-861.	5.1	12
27	SOX2-Upregulated microRNA-30e Promotes the Progression of Esophageal Cancer via Regulation of the USP4/SMAD4/CK2 Axis. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 23, 200-214.	5.1	11
28	A new technology for reducing anastomotic fistula in the neck after esophageal cancer surgery. <i>Journal of Thoracic Disease</i> , 2019, 11, 3084-3092.	1.4	10
29	MicroRNA-130a targeting hypoxia-inducible factor 1 alpha suppresses cell metastasis and Warburg effect of NSCLC cells under hypoxia. <i>Life Sciences</i> , 2020, 255, 117826.	4.3	10
30	The sesquiterpene lactone eupatolide induces apoptosis in non-small cell lung cancer cells by suppressing STAT3 signaling. <i>Environmental Toxicology and Pharmacology</i> , 2021, 81, 103513.	4.0	9
31	Insulin enhances apoptosis induced by cisplatin in human esophageal squamous cell carcinoma EC9706 cells related to inhibition of autophagy. <i>Chinese Medical Journal</i> , 2014, 127, 353-8.	2.3	9
32	Pan-cancer noncoding genomic analysis identifies functional CDC20 promoter mutation hotspots. <i>IScience</i> , 2021, 24, 102285.	4.1	8
33	CircTUBGCP3 facilitates the tumorigenesis of lung adenocarcinoma by sponging miR-885-3p. <i>Cancer Cell International</i> , 2021, 21, 651.	4.1	8
34	High expression of MAGE-A9 is associated with unfavorable survival in esophageal squamous cell carcinoma. <i>Oncology Letters</i> , 2017, 14, 3415-3420.	1.8	7
35	Prognostic factors of patients with small cell lung cancer after surgical treatment. <i>Annals of Translational Medicine</i> , 2021, 9, 1146-1146.	1.7	5
36	PAR1 and PAR4 exert opposite effects on tumor growth and metastasis of esophageal squamous cell carcinoma via STAT3 and NF- κ B signaling pathways. <i>Cancer Cell International</i> , 2021, 21, 637.	4.1	4

#	ARTICLE	IF	CITATIONS
37	Can tumor mutational burden determine the most effective treatment for lung cancer patients?. Lung Cancer Management, 2019, 8, LMT21.	1.5	3
38	Silencing of histone deacetylase 3 suppresses the development of esophageal squamous cell carcinoma through regulation of miR-494-mediated TGIF1. Cancer Cell International, 2022, 22, 191.	4.1	3
39	Do statins improve the survival time after esophagectomy? â€”a propensity score matching study. Translational Cancer Research, 2020, 9, 2295-2299.	1.0	0
40	Letter by Wu and Zhao Regarding Article, â€œEffects of Sacubitril-Valsartan Versus Valsartan in Women Compared With Men With Heart Failure and Preserved Ejection Fraction: Insights From PARAGON-HFâ€. Circulation, 2020, 142, e3-e4.	1.6	0