

Jianfa Li

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

2,384
citations

186265

28
h-index

233421

45
g-index

76
all docs

76
docs citations

76
times ranked

3181
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering mannosylated pickering emulsions for the targeted delivery of multicomponent vaccines. <i>Biomaterials</i> , 2022, 280, 121313.	11.4	18
2	A synthetic targeted RNA demethylation system based on CRISPR-Cas13b inhibits bladder cancer progression. <i>Clinical and Translational Medicine</i> , 2022, 12, e734.	4.0	5
3	CRISPR signal conductor 2.0 for redirecting cellular information flow. <i>Cell Discovery</i> , 2022, 8, 26.	6.7	2
4	Protein corona-driven nanovaccines improve antigen intracellular release and immunotherapy efficacy. <i>Journal of Controlled Release</i> , 2022, 345, 601-609.	9.9	5
5	Synthesis of RNA-based gene regulatory devices for redirecting cellular signaling events mediated by p53. <i>Theranostics</i> , 2021, 11, 4688-4698.	10.0	2
6	Organoid Cultures Derived From Patients With Papillary Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1410-1426.	3.6	30
7	YTHDF2 is a Potential Biomarker and Associated with Immune Infiltration in Kidney Renal Clear Cell Carcinoma. <i>Frontiers in Pharmacology</i> , 2021, 12, 709548.	3.5	21
8	A CRISPR/dCas9-mediated transcriptional programming system for inhibiting the progression of bladder cancer cells by repressing c-MYC or activating TP53. <i>Clinical and Translational Medicine</i> , 2021, 11, e537.	4.0	4
9	Editorial: Engineering Signal Sensors Based on Reprogrammed CRISPR Technologies. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 742961.	3.5	0
10	A Multifunction Lipid-Based CRISPR-Cas13a Genetic Circuit Delivery System for Bladder Cancer Gene Therapy. <i>ACS Synthetic Biology</i> , 2020, 9, 343-355.	3.8	31
11	A CRISPR-Cas12a-based specific enhancer for more sensitive detection of SARS-CoV-2 infection. <i>EBioMedicine</i> , 2020, 61, 103036.	6.1	34
12	Long non-coding RNA CASC9 promotes tumor growth and metastasis via modulating FZD6/Wnt/ β -catenin signaling pathway in bladder cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 136.	8.6	31
13	Human Lung Adenocarcinoma-Derived Organoid Models for Drug Screening. <i>IScience</i> , 2020, 23, 101411.	4.1	75
14	Improving transgene expression and CRISPR-Cas9 efficiency with molecular engineering-based molecules. <i>Clinical and Translational Medicine</i> , 2020, 10, e194.	4.0	10
15	Synthesizing AND gate minigene circuits based on CRISPRReader for identification of bladder cancer cells. <i>Nature Communications</i> , 2020, 11, 5486.	12.8	25
16	Identification of differentially expressed circular RNAs in human nasopharyngeal carcinoma. <i>Cancer Biomarkers</i> , 2020, 29, 483-492.	1.7	8
17	Engineering Cellular Signal Sensors based on CRISPR-sgRNA Reconstruction Approaches. <i>International Journal of Biological Sciences</i> , 2020, 16, 1441-1449.	6.4	0
18	Circular RNA MYLK promotes tumour growth and metastasis via modulating miR-513a-5p/VEGFC signalling in renal cell carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 6609-6621.	3.6	35

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19	RNAi-mediated control of CRISPR functions. <i>Theranostics</i> , 2020, 10, 6661-6673.	10.0	10
20	SARS-CoV-2 is less likely to infect aquatic food animals: sequence and phylogeny analysis of ACE2 in mammals and fish. <i>Molecular Biomedicine</i> , 2020, 1, 13.	4.4	2
21	Multiplexed promoterless gene expression with CRISPRReader. <i>Genome Biology</i> , 2019, 20, 113.	8.8	17
22	LincRNA-p21 suppresses glutamine catabolism and bladder cancer cell growth through inhibiting glutaminase expression. <i>Bioscience Reports</i> , 2019, 39, .	2.4	15
23	Long noncoding RNA MALAT1 acts as a potential biomarker in cancer diagnosis and detection: a meta-analysis. <i>Biomarkers in Medicine</i> , 2019, 13, 45-54.	1.4	15
24	A revolutionary tool: CRISPR technology plays an important role in construction of intelligentized gene circuits. <i>Cell Proliferation</i> , 2019, 52, e12552.	5.3	7
25	Synthetic artificial "long non-coding RNAs" targeting oncogenic microRNAs and transcriptional factors inhibit malignant phenotypes of bladder cancer cells. <i>Cancer Letters</i> , 2018, 422, 94-106.	7.2	6
26	Knockdown of long noncoding RNA FGFR3- AS1 induces cell proliferation inhibition, apoptosis and motility reduction in bladder cancer. <i>Cancer Biomarkers</i> , 2018, 21, 277-285.	1.7	11
27	<i>AFAP1</i> : A novel oncogenic long non-coding RNA in human cancers. <i>Cell Proliferation</i> , 2018, 51, .	5.3	57
28	Long non-coding <i>PANDAR</i> as a novel biomarker in human cancer: A systematic review. <i>Cell Proliferation</i> , 2018, 51, .	5.3	44
29	Characterization of the Transcriptome of Hair Cell Regeneration in the Neonatal Mouse Utricle. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 1437-1447.	1.6	1
30	Lentivirus-mediated shRNA targeting <i>MUTYH</i> ; inhibits malignant phenotypes of bladder cancer SW780 cells. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 6101-6109.	2.0	4
31	Oestrogen promotes tumorigenesis of bladder cancer by inducing the enhancer RNA eGREB1. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5919-5927.	3.6	15
32	High expression of enhancer RNA MARC1 or its activation by DHT is associated with the malignant behavior in bladder cancer. <i>Experimental Cell Research</i> , 2018, 370, 303-311.	2.6	7
33	Synthesizing artificial devices that redirect cellular information at will. <i>ELife</i> , 2018, 7, .	6.0	14
34	Synthesizing a Genetic Sensor Based on CRISPR-Cas9 for Specifically Killing p53-Deficient Cancer Cells. <i>ACS Synthetic Biology</i> , 2018, 7, 1798-1807.	3.8	24
35	Current Advances on the Important Roles of Enhancer RNAs in Gene Regulation and Cancer. <i>BioMed Research International</i> , 2018, 2018, 1-6.	1.9	10
36	Verteporfin inhibits YAP-induced bladder cancer cell growth and invasion via Hippo signaling pathway. <i>International Journal of Medical Sciences</i> , 2018, 15, 645-652.	2.5	60

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37	The Function and Mechanism of Long Non-coding RNA-ATB in Cancers. <i>Frontiers in Physiology</i> , 2018, 9, 321.	2.8	48
38	Enhancer RNAs (eRNAs): New Insights into Gene Transcription and Disease Treatment. <i>Journal of Cancer</i> , 2018, 9, 2334-2340.	2.5	49
39	Long non-coding RNA CRNDE in cancer prognosis: Review and meta-analysis. <i>Clinica Chimica Acta</i> , 2018, 485, 262-271.	1.1	38
40	Enhancer RNA - P2RY2e induced by estrogen promotes malignant behaviors of bladder cancer. <i>International Journal of Biological Sciences</i> , 2018, 14, 1268-1276.	6.4	23
41	Tetracycline-controllable artificial microRNA-HOTAIR + EZH2 suppressed the progression of bladder cancer cells. <i>Molecular BioSystems</i> , 2017, 13, 1597-1607.	2.9	12
42	Colon cancer associated transcripts in human cancers. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 531-540.	5.6	32
43	Engineering cell signaling using tunable CRISPR-Cpf1-based transcription factors. <i>Nature Communications</i> , 2017, 8, 2095.	12.8	101
44	SPRY4-IT1: A novel oncogenic long non-coding RNA in human cancers. <i>Tumor Biology</i> , 2017, 39, 101042831771140.	1.8	34
45	LncRNA MALAT1 Inhibits Apoptosis and Promotes Invasion by Antagonizing miR-125b in Bladder Cancer Cells. <i>Journal of Cancer</i> , 2017, 8, 3803-3811.	2.5	79
46	Long noncoding RNA CCAT2 as a novel biomaker of metastasis and prognosis in human cancer: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 75664-75674.	1.8	19
47	BANCR: a novel oncogenic long non-coding RNA in human cancers. <i>Oncotarget</i> , 2017, 8, 94997-95004.	1.8	22
48	Role of long noncoding RNA UCA1 as a common molecular marker for lymph node metastasis and prognosis in various cancers: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 1937-1943.	1.8	33
49	Long noncoding RNA HOTTIP as a novel predictor of lymph node metastasis and survival in human cancer: a systematic review and meta-analysis. <i>Oncotarget</i> , 2017, 8, 14126-14132.	1.8	26
50	Increased expression of ZEB1-AS1 correlates with higher histopathological grade and promotes tumorigenesis in bladder cancer. <i>Oncotarget</i> , 2017, 8, 24202-24212.	1.8	37
51	Role of nuclear paraspeckle assembly transcript 1 as a common molecular marker for prognosis in various cancers. <i>Minerva Medica</i> , 2017, 108, 477-479.	0.9	2
52	An Efficient Light-Inducible P53 Expression System for Inhibiting Proliferation of Bladder Cancer Cell. <i>International Journal of Biological Sciences</i> , 2016, 12, 1273-1278.	6.4	26
53	Decreased expression of LncRNA MIR31HG in human bladder cancer. <i>Cancer Biomarkers</i> , 2016, 17, 231-236.	1.7	44
54	Up-regulation of long non-coding RNA PANDAR is associated with poor prognosis and promotes tumorigenesis in bladder cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 83.	8.6	71

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55	Directing cellular information flow via CRISPR signal conductors. <i>Nature Methods</i> , 2016, 13, 938-944.	19.0	149
56	Recent development on synthetic biological devices treating bladder cancer. <i>Synthetic and Systems Biotechnology</i> , 2016, 1, 216-220.	3.7	8
57	Over-expression of long noncoding RNA BANCR inhibits malignant phenotypes of human bladder cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 125.	8.6	64
58	Targeting cellular mRNAs translation by CRISPR-Cas9. <i>Scientific Reports</i> , 2016, 6, 29652.	3.3	19
59	Theophylline controllable RNAi-based genetic switches regulate expression of lncRNA TINCR and malignant phenotypes in bladder cancer cells. <i>Scientific Reports</i> , 2016, 6, 30798.	3.3	40
60	Synthetic Bax-Anti Bcl2 combination module actuated by super artificial hTERT promoter selectively inhibits malignant phenotypes of bladder cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 3.	8.6	17
61	Synthetic tetracycline-controllable shRNA targeting long non-coding RNA HOXD-AS1 inhibits the progression of bladder cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 99.	8.6	70
62	Tetracycline-inducible shRNA targeting antisense long non-coding RNA HIF1A-AS2 represses the malignant phenotypes of bladder cancer. <i>Cancer Letters</i> , 2016, 376, 155-164.	7.2	84
63	Synthetic Tet-inducible small hairpin RNAs targeting hTERT or Bcl-2 inhibit malignant phenotypes of bladder cancer T24 and 5637 cells. <i>Tumor Biology</i> , 2016, 37, 3115-3121.	1.8	9
64	Increased expression of SUMO1P3 predicts poor prognosis and promotes tumor growth and metastasis in bladder cancer. <i>Oncotarget</i> , 2016, 7, 16038-16048.	1.8	50
65	Inhibiting cell migration and cell invasion by silencing the transcription factor ETS-1 in human bladder cancer. <i>Oncotarget</i> , 2016, 7, 25125-25134.	1.8	7
66	shRNA targeting long non-coding RNA CCAT2 controlled by tetracycline-inducible system inhibits progression of bladder cancer cells. <i>Oncotarget</i> , 2016, 7, 28989-28997.	1.8	60
67	Artificial small RNA for sequence specific cleavage of target RNA through RNase III endonuclease Dicer. <i>Oncotarget</i> , 2016, 7, 54549-54554.	1.8	1
68	Synthetic Tet-inducible artificial microRNAs targeting β -catenin or HIF-1 α inhibit malignant phenotypes of bladder cancer cells T24 and 5637. <i>Scientific Reports</i> , 2015, 5, 16177.	3.3	16
69	A Novel Mutation of DAX-1 Associated with Secretory Azoospermia. <i>PLoS ONE</i> , 2015, 10, e0133997.	2.5	17
70	Roles of ER α and GPR30 in Proliferative Response of Human Bladder Cancer Cell to Estrogen. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	21
71	Inducing cell growth arrest and apoptosis by silencing long non-coding RNA PCAT-1 in human bladder cancer. <i>Tumor Biology</i> , 2015, 36, 7685-7689.	1.8	49
72	Synthetic artificial microRNAs targeting UCA1-MALAT1 or c-Myc inhibit malignant phenotypes of bladder cancer cells T24 and 5637. <i>Molecular BioSystems</i> , 2015, 11, 1285-1289.	2.9	26

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73	Synthesizing AND gate genetic circuits based on CRISPR-Cas9 for identification of bladder cancer cells. <i>Nature Communications</i> , 2014, 5, 5393.	12.8	180
74	Dendritic cells in semen of infertile men: association with sperm quality and inflammatory status of the epididymis. <i>Fertility and Sterility</i> , 2014, 101, 70-77.e3.	1.0	26
75	Synthesizing oncogenic signal-processing systems that function as both "signal counters" and "signal blockers" in cancer cells. <i>Molecular BioSystems</i> , 2013, 9, 1909.	2.9	9