

Juan Li

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

2,885
citations

172457

29
h-index

223800

46
g-index

108
all docs

108
docs citations

108
times ranked

3933
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression signatures of exosomal long non-coding RNAs in urine serve as novel non-invasive biomarkers for diagnosis and recurrence prediction of bladder cancer. <i>Molecular Cancer</i> , 2018, 17, 142.	19.2	174
2	Circulating long noncoding RNA act as potential novel biomarkers for diagnosis and prognosis of non-small cell lung cancer. <i>Molecular Oncology</i> , 2018, 12, 648-658.	4.6	130
3	Pyroptosis, metabolism, and tumor immune microenvironment. <i>Clinical and Translational Medicine</i> , 2021, 11, e492.	4.0	119
4	MiR-429 is an independent prognostic factor in colorectal cancer and exerts its anti-apoptotic function by targeting SOX2. <i>Cancer Letters</i> , 2013, 329, 84-90.	7.2	114
5	Evaluation of serum exosomal LncRNA-based biomarker panel for diagnosis and recurrence prediction of bladder cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1396-1405.	3.6	97
6	Long noncoding RNA LINC02418 regulates MELK expression by acting as a ceRNA and may serve as a diagnostic marker for colorectal cancer. <i>Cell Death and Disease</i> , 2019, 10, 568.	6.3	78
7	MicroRNA-218 is a prognostic indicator in colorectal cancer and enhances 5-fluorouracil-induced apoptosis by targeting BIRC5. <i>Carcinogenesis</i> , 2015, 36, bgv145.	2.8	70
8	RNA-Seq Profiling of Serum Exosomal Circular RNAs Reveals Circ-PNN as a Potential Biomarker for Human Colorectal Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 982.	2.8	68
9	Hypoxia-Inducible MiR-210 Is an Independent Prognostic Factor and Contributes to Metastasis in Colorectal Cancer. <i>PLoS ONE</i> , 2014, 9, e90952.	2.5	67
10	Distinct thalamocortical circuits underlie allodynia induced by tissue injury and by depression-like states. <i>Nature Neuroscience</i> , 2021, 24, 542-553.	14.8	64
11	ILT4 inhibition prevents TAM- and dysfunctional T cell-mediated immunosuppression and enhances the efficacy of anti-PD-L1 therapy in NSCLC with EGFR activation. <i>Theranostics</i> , 2021, 11, 3392-3416.	10.0	61
12	ILT4 drives B7-H3 expression via PI3K/AKT/mTOR signalling and ILT4/B7-H3 co-expression correlates with poor prognosis in non-small cell lung cancer. <i>FEBS Letters</i> , 2015, 589, 2248-2256.	2.8	60
13	High fat diet, gut microbiome and gastrointestinal cancer. <i>Theranostics</i> , 2021, 11, 5889-5910.	10.0	60
14	Relationship of meteorological factors and human brucellosis in Hebei province, China. <i>Science of the Total Environment</i> , 2020, 703, 135491.	8.0	53
15	Cardioprotective effect of paeonol against epirubicin-induced heart injury via regulating miR-1 and PI3K/AKT pathway. <i>Chemico-Biological Interactions</i> , 2018, 286, 17-25.	4.0	52
16	Cell-free lncRNA expression signatures in urine serve as novel non-invasive biomarkers for diagnosis and recurrence prediction of bladder cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 2838-2845.	3.6	49
17	Serum microRNA expression signatures as novel noninvasive biomarkers for prediction and prognosis of muscle-invasive bladder cancer. <i>Oncotarget</i> , 2016, 7, 36733-36742.	1.8	49
18	Preparation and in vitro immunomodulatory effect of curdlan sulfate. <i>Carbohydrate Polymers</i> , 2014, 102, 852-861.	10.2	47

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19	Intranasal Dexmedetomidine on Stress Hormones, Inflammatory Markers, and Postoperative Analgesia after Functional Endoscopic Sinus Surgery. <i>Mediators of Inflammation</i> , 2015, 2015, 1-9.	3.0	47
20	Exosome detection via surface-enhanced Raman spectroscopy for cancer diagnosis. <i>Acta Biomaterialia</i> , 2022, 144, 1-14.	8.3	45
21	Long non-coding RNA ADAMTS9 ^{AS1} suppresses colorectal cancer by inhibiting the Wnt/ β -catenin signalling pathway and is a potential diagnostic biomarker. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 11318-11329.	3.6	43
22	Identification and validation of reference genes for the detection of serum microRNAs by reverse transcription-quantitative polymerase chain reaction in patients with bladder cancer. <i>Molecular Medicine Reports</i> , 2015, 12, 615-622.	2.4	41
23	Paeonol alleviates epirubicin-induced renal injury in mice by regulating Nrf2 and NF- κ B pathways. <i>European Journal of Pharmacology</i> , 2017, 795, 84-93.	3.5	38
24	Progranulin promotes colorectal cancer proliferation and angiogenesis through TNFR2/Akt and ERK signaling pathways. <i>American Journal of Cancer Research</i> , 2015, 5, 3085-97.	1.4	37
25	Loss of SIRT4 promotes the self-renewal of Breast Cancer Stem Cells. <i>Theranostics</i> , 2020, 10, 9458-9476.	10.0	36
26	Talpid3-Binding Centrosomal Protein Cep120 Is Required for Centriole Duplication and Proliferation of Cerebellar Granule Neuron Progenitors. <i>PLoS ONE</i> , 2014, 9, e107943.	2.5	36
27	Emodin sensitizes paclitaxel-resistant human ovarian cancer cells to paclitaxel-induced apoptosis in vitro. <i>Oncology Reports</i> , 2009, 21, 1605-10.	2.6	36
28	A review of the ligands and related targeting strategies for active targeting of paclitaxel to tumours. <i>Journal of Drug Targeting</i> , 2016, 24, 590-602.	4.4	35
29	MiR-203 Suppresses ZNF217 Upregulation in Colorectal Cancer and Its Oncogenicity. <i>PLoS ONE</i> , 2015, 10, e0116170.	2.5	35
30	METTL3 serves an oncogenic role in human ovarian cancer cells partially via the AKT signaling pathway. <i>Oncology Letters</i> , 2020, 19, 3197-3204.	1.8	33
31	Exosomal and intracellular miR-320b promotes lymphatic metastasis in esophageal squamous cell carcinoma. <i>Molecular Therapy - Oncolytics</i> , 2021, 23, 163-180.	4.4	32
32	A nomogram combining long non-coding RNA expression profiles and clinical factors predicts survival in patients with bladder cancer. <i>Aging</i> , 2020, 12, 2857-2879.	3.1	31
33	Disrupted balance of CD4 ⁺ T-cell subsets in bone marrow of patients with primary immune thrombocytopenia. <i>International Journal of Biological Sciences</i> , 2019, 15, 2798-2814.	6.4	30
34	Immunoglobulin-like transcript 4 promotes tumor progression and metastasis and up-regulates VEGF-C expression via ERK signaling pathway in non-small cell lung cancer. <i>Oncotarget</i> , 2015, 6, 13550-13563.	1.8	30
35	Highly Sensitive Exosome Detection for Early Diagnosis of Pancreatic Cancer Using Immunoassay Based on Hierarchical Surface-Enhanced Raman Scattering Substrate. <i>Small Methods</i> , 2022, 6, e2200154.	8.6	30
36	Co-expression of ILT4/HLA-G in human non-small cell lung cancer correlates with poor prognosis and ILT4-HLA-G interaction activates ERK signaling. <i>Tumor Biology</i> , 2016, 37, 11187-11198.	1.8	29

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37	Serum exosomal miR-1269a serves as a diagnostic marker and plays an oncogenic role in non-small cell lung cancer. <i>Thoracic Cancer</i> , 2020, 11, 3436-3447.	1.9	28
38	B7-H3 in combination with regulatory T cell is associated with tumor progression in primary human non-small cell lung cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 13987-95.	0.5	28
39	Enhanced antitumor activity and attenuated cardiotoxicity of Epirubicin combined with Paeonol against breast cancer. <i>Tumor Biology</i> , 2016, 37, 12301-12313.	1.8	27
40	Dexmedetomidine attenuates renal fibrosis via β_2 -adrenergic receptor-dependent inhibition of cellular senescence after renal ischemia/reperfusion. <i>Life Sciences</i> , 2018, 207, 1-8.	4.3	27
41	ILT3 promotes tumor cell motility and angiogenesis in non-small cell lung cancer. <i>Cancer Letters</i> , 2021, 501, 263-276.	7.2	27
42	A novel long non-coding RNA AC073352.1 promotes metastasis and angiogenesis via interacting with YBX1 in breast cancer. <i>Cell Death and Disease</i> , 2021, 12, 670.	6.3	26
43	Decreased expression of miR-133a correlates with poor prognosis in colorectal cancer patients. <i>World Journal of Gastroenterology</i> , 2014, 20, 11340.	3.3	26
44	The Effect of Left-Behind Experience and Self-Esteem on Aggressive Behavior in Young Adults in China. <i>Journal of Interpersonal Violence</i> , 2022, 37, 1049-1075.	2.0	23
45	MoS ₂ @Ti ₃ C ₂ nanohybrid-based photoelectrochemical biosensor: A platform for ultrasensitive detection of cancer biomarker exosomal miRNA. <i>Talanta</i> , 2022, 238, 123077.	5.5	22
46	The oncogenic potentials and diagnostic significance of long non-coding RNA LINC00310 in breast cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 4486-4495.	3.6	21
47	PIWI interacting RNAs are aberrantly expressed and may serve as novel biomarkers for diagnosis of lung adenocarcinoma. <i>Thoracic Cancer</i> , 2021, 12, 2468-2477.	1.9	21
48	Detection of organosulfates and nitrooxy-organosulfates in Arctic and Antarctic atmospheric aerosols, using ultra-high resolution FT-ICR mass spectrometry. <i>Science of the Total Environment</i> , 2021, 767, 144339.	8.0	20
49	Histological Evidence of Increased Osteoclast Cell Number and Asymmetric Bone Resorption Activity in the Tibiae of Interleukin-6-Deficient Mice. <i>Journal of Histochemistry and Cytochemistry</i> , 2014, 62, 556-564.	2.5	19
50	Clinicopathological significance of fibroblast growth factor 1 in non-small cell lung cancer. <i>Human Pathology</i> , 2015, 46, 1821-1828.	2.0	18
51	Co-expression of immunoglobulin-like transcript 4 and angiopoietin-like proteins in human non-small cell lung cancer. <i>Molecular Medicine Reports</i> , 2015, 11, 2789-2796.	2.4	17
52	Forkhead box C1 promotes metastasis and invasion of non-small cell lung cancer by binding directly to the lysyl oxidase promoter. <i>Cancer Science</i> , 2019, 110, 3663-3676.	3.9	17
53	Long Non-coding RNA LINC02474 Affects Metastasis and Apoptosis of Colorectal Cancer by Inhibiting the Expression of GZMB. <i>Frontiers in Oncology</i> , 2021, 11, 651796.	2.8	17
54	Expression of leukocyte immunoglobulin-like receptor B2 in hepatocellular carcinoma and its clinical significance. <i>Journal of Cancer Research and Therapeutics</i> , 2018, 14, 1655.	0.9	17

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55	<p><p>Evaluation of Serum Exosomal lncRNAs as Diagnostic and Prognostic Biomarkers for Esophageal Squamous Cell Carcinoma</p>. Cancer Management and Research, 2020, Volume 12, 9753-9763.</p>	1.9	16
56	<p>lncRNA AC010789.1 Promotes Colorectal Cancer Progression by Targeting MicroRNA-432-3p/ZEB1 Axis and the Wnt/β-Catenin Signaling Pathway. Frontiers in Cell and Developmental Biology, 2020, 8, 565355.</p>	3.7	16
57	<p>Bisphenol A exposure prenatally delays bone development and bone mass accumulation in female rat offspring via the ERα/HDAC5/TGFβ signaling pathway. Toxicology, 2021, 458, 152830.</p>	4.2	16
58	<p>Ratiometric Fluorescent Biosensor Based on Forster Resonance Energy Transfer between Carbon Dots and Acridine Orange for miRNA Analysis. ACS Omega, 2021, 6, 34150-34159.</p>	3.5	16
59	<p>Blockage of spinal endothelin A receptors attenuates bone cancer pain via regulation of the Akt/ERK signaling pathway in mice. Neuropeptides, 2018, 68, 36-42.</p>	2.2	15
60	<p>Overexpressed immunoglobulin-like transcript (ILT) 4 in lung adenocarcinoma is correlated with immunosuppressive T cell subset infiltration and poor patient outcomes. Biomarker Research, 2020, 8, 11.</p>	6.8	15
61	<p>I-gel Laryngeal Mask Airway Combined with Tracheal Intubation Attenuate Systemic Stress Response in Patients Undergoing Posterior Fossa Surgery. Mediators of Inflammation, 2015, 2015, 1-12.</p>	3.0	14
62	<p>Combined detection of sialic acid and hydroxyproline in diagnosis of ovarian cancer and its comparison with human epididymis protein 4 and carbohydrate antigen 125. Clinica Chimica Acta, 2015, 439, 148-153.</p>	1.1	14
63	<p>Strategies to release doxorubicin from doxorubicin delivery vehicles. Journal of Drug Targeting, 2018, 26, 9-26.</p>	4.4	13
64	<p>Associations of Vitamin D Receptor Single Nucleotide Polymorphisms with Susceptibility to Systemic Sclerosis. Archives of Medical Research, 2019, 50, 368-376.</p>	3.3	13
65	<p>Acetylacetic acid triggers premature senescence via induction of DNA damage accompanied by impairment of DNA repair genes in hepatocellular carcinoma cells <i>in vitro</i> and <i>in vivo</i>. Fundamental and Clinical Pharmacology, 2020, 34, 65-76.</p>	1.9	13
66	<p>COVID-19 illness and autoimmune diseases: recent insights. Inflammation Research, 2021, 70, 407-428.</p>	4.0	13
67	<p><i>miR-223-3p</i> targets <i>FBXW7</i> to promote epithelial-mesenchymal transition and metastasis in breast cancer. Thoracic Cancer, 2022, 13, 474-482.</p>	1.9	13
68	<p>OLFM4 Inhibits Epithelial-Mesenchymal Transition and Metastatic Potential of Cervical Cancer Cells. Oncology Research, 2019, 27, 763-771.</p>	1.5	12
69	<p>SIRT1 Activation Attenuates Bone Cancer Pain by Inhibiting mGluR1/5. Cellular and Molecular Neurobiology, 2019, 39, 1165-1175.</p>	3.3	12
70	<p>The relationship between left-behind experience and obsessive-compulsive symptoms in college students in China: the mediation effect of self-esteem. Psychology, Health and Medicine, 2021, 26, 644-655.</p>	2.4	12
71	<p>Activity and mechanism of flavokawain A in inhibiting permeability-glycoprotein expression in paclitaxel resistance of lung cancer. Oncology Letters, 2020, 19, 379-387.</p>	1.8	12
72	<p>Impact of diabetic hyperglycaemia and insulin therapy on autophagy and impairment in rat epididymis. Andrologia, 2020, 52, e13889.</p>	2.1	11

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73	Importance of Th22 Cell Disequilibrium in Immune Thrombocytopenic Purpura. <i>Medical Science Monitor</i> , 2018, 24, 8767-8772.	1.1	10
74	Development of a Novel Serum Exosomal MicroRNA Nomogram for the Preoperative Prediction of Lymph Node Metastasis in Esophageal Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 573501.	2.8	10
75	lncRNA Profiles Enable Prognosis Prediction and Subtyping for Esophageal Squamous Cell Carcinoma. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 656554.	3.7	10
76	Morphine promotes the malignant biological behavior of non-small cell lung cancer cells through the MOR/Src/mTOR pathway. <i>Cancer Cell International</i> , 2021, 21, 622.	4.1	10
77	Analysis of long non-coding RNA expression profiles in ovarian cancer. <i>Oncology Letters</i> , 2017, 14, 1526-1530.	1.8	8
78	Enhancement of cisplatin cytotoxicity by Retigeric acid B involves blocking DNA repair and activating DR5 in prostate cancer cells. <i>Oncology Letters</i> , 2017, 15, 2871-2880.	1.8	8
79	<p>Synergistic Combination of Sodium Aescinate-Stabilized, Polymer-Free, Twin-Like Nanoparticles to Reverse Paclitaxel Resistance</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 5839-5853.	6.7	8
80	Knockdown of METTL14 inhibits the growth and invasion of cervical cancer. <i>Translational Cancer Research</i> , 2019, 8, 2307-2315.	1.0	8
81	Long non coding RNA H19: An emerging therapeutic target in fibrosing diseases. <i>Autoimmunity</i> , 2020, 53, 1-7.	2.6	7
82	The Function of cGAS-STING Pathway in Treatment of Pancreatic Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 781032.	4.8	7
83	Noncoding RNAs of Extracellular Vesicles in Tumor Angiogenesis: From Biological Functions to Clinical Significance. <i>Cells</i> , 2022, 11, 947.	4.1	7
84	Application of Site-Specific ¹⁹ F Paramagnetic Relaxation Enhancement to Distinguish two Different Conformations of a Multidomain Protein. <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 34-37.	4.6	6
85	Comparison of Adrenaline and Dexmedetomidine in Improving the Cutaneous Analgesia of Mexiletine in Response to Skin Pinpricks in Rats. <i>Pharmacology</i> , 2020, 105, 662-668.	2.2	5
86	Co-expression of podoplanin and fibroblast growth factor 1 predicts poor prognosis in patients with lung squamous cell carcinoma. <i>Molecular Medicine Reports</i> , 2017, 16, 1643-1652.	2.4	4
87	Intrathecal administration of SRT1720 relieves bone cancer pain by inhibiting the CREB/CRTC1 signalling pathway. <i>Neuroscience Letters</i> , 2020, 715, 134623.	2.1	4
88	Individualized Prediction of Survival by a 10-Long Non-coding RNA-Based Prognostic Model for Patients With Breast Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 515421.	2.8	4
89	A Combined RNA Signature Predicts Recurrence Risk of Stage I-IIIa Lung Squamous Cell Carcinoma. <i>Frontiers in Genetics</i> , 2021, 12, 676464.	2.3	4
90	Type of anesthesia and quality of recovery in male patients undergoing lumbar surgery: a randomized trial comparing propofol-remifentanyl total i.v. anesthesia with sevoflurane anesthesia. <i>BMC Anesthesiology</i> , 2021, 21, 300.	1.8	4

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91	G protein-coupled receptor MAS1 induces an inhibitory effect on myocardial infarction-induced myocardial injury. <i>International Journal of Biological Macromolecules</i> , 2022, 207, 72-80.	7.5	4
92	<p>Expression Of BMP7 In Ovarian Cancer And Biological Effect Of BMP7 Knockdown On Ovarian Cancer Cells</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 7897-7909.	2.0	3
93	Effect of sex differences in remifentanyl requirements for inhibiting the response to a CO2 pneumoperitoneum during propofol anesthesia: an up-and-down sequential allocation trial. <i>BMC Anesthesiology</i> , 2020, 20, 35.	1.8	3
94	A Nutrition and Inflammation-Related Nomogram to Predict Overall Survival in Surgically Resected Esophageal Squamous Cell Carcinoma (ESCC) Patients. <i>Nutrition and Cancer</i> , 2021, , 1-11.	2.0	3
95	Inflammatory molecules facilitate the development of docetaxelâ€resistant prostate cancer cells in vitro and in vivo. <i>Fundamental and Clinical Pharmacology</i> , 2022, 36, 837-849.	1.9	3
96	The duration of chronic low back pain is associated with acute postoperative pain intensity in lumbar fusion surgery: a prospective observational study. <i>BMC Anesthesiology</i> , 2022, 22, 129.	1.8	3
97	Remifentanyl requirement for i-gel insertion is reduced in male patients with Parkinsonâ€™s disease undergoing deep brain stimulator implantation: an up-and-down sequential allocation trial. <i>BMC Anesthesiology</i> , 2022, 22, .	1.8	3
98	The association between reproductive factors and systemic sclerosis in Chinese women: A caseâ€control study and metaâ€analysis. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 1832-1840.	1.9	2
99	Receptor-mediated cascade targeting strategies for the application to medical diagnoses and therapeutics of glioma. <i>Journal of Nanoparticle Research</i> , 2022, 24, .	1.9	2
100	Minimum Alveolar Concentration-Awake of Sevoflurane is Decreased in Patients with Parkinsonâ€™s Disease: An Up-and-Down Sequential Allocation Trial. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 129-137.	2.9	1
101	A comparative study of serotonin and norepinephrine as adjuncts to improve cutaneous antinociception of mexiletine in response to skin pinpricks in rats. <i>International Journal of Immunopathology and Pharmacology</i> , 2021, 35, 205873842110161.	2.1	1
102	Circulating long noncoding RNA act as potential novel biomarkers for diagnosis and prognosis of non-small cell lung cancer. , 2018, 12, 648.		1
103	Solution NMR of MPS-1 Reveals a Random Coil Cytosolic Domain Structure. <i>PLoS ONE</i> , 2014, 9, e111035.	2.5	0
104	Dexmedetomidine Protects Human Renal Tubular Epithelial HK-2 Cells against Hypoxia/Reoxygenation Injury by Inactivating Endoplasmic Reticulum Stress Pathway. <i>Cell Journal</i> , 2021, 23, 457-464.	0.2	0