

# Shengli Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/205619/publications.pdf>

Version: 2024-02-01

60  
papers

2,201  
citations

304743

22  
h-index

233421

45  
g-index

63  
all docs

63  
docs citations

63  
times ranked

3579  
citing authors

#	ARTICLE	IF	CITATIONS
1	exoRBase: a database of circRNA, lncRNA and mRNA in human blood exosomes. <i>Nucleic Acids Research</i> , 2018, 46, D106-D112.	14.5	415
2	Long noncoding RNA TSLNC8 is a tumor suppressor that inactivates the interleukin-6/STAT3 signaling pathway. <i>Hepatology</i> , 2018, 67, 171-187.	7.3	183
3	The LINC01138 drives malignancies via activating arginine methyltransferase 5 in hepatocellular carcinoma. <i>Nature Communications</i> , 2018, 9, 1572.	12.8	157
4	MetaLnc9 Facilitates Lung Cancer Metastasis via a PGK1-Activated AKT/mTOR Pathway. <i>Cancer Research</i> , 2017, 77, 5782-5794.	0.9	139
5	Comprehensive characterization of circular RNAs in ~1000 human cancer cell lines. <i>Genome Medicine</i> , 2019, 11, 55.	8.2	116
6	Comprehensive analysis of the functional microRNA-mRNA regulatory network identifies miRNA signatures associated with glioma malignant progression. <i>Nucleic Acids Research</i> , 2013, 41, e203-e203.	14.5	112
7	Transcriptome-Wide Analysis Reveals the Landscape of Aberrant Alternative Splicing Events in Liver Cancer. <i>Hepatology</i> , 2019, 69, 359-375.	7.3	86
8	Exosomes Are Comparable to Source Adipose Stem Cells in Fat Graft Retention with Up-Regulating Early Inflammation and Angiogenesis. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 816e-827e.	1.4	60
9	MicroRNA-129-5p Regulates Glycolysis and Cell Proliferation by Targeting the Glucose Transporter SLC2A3 in Gastric Cancer Cells. <i>Frontiers in Pharmacology</i> , 2018, 9, 502.	3.5	59
10	Circular RNAs as promising biomarkers in cancer: detection, function, and beyond. <i>Genome Medicine</i> , 2019, 11, 15.	8.2	57
11	Genome-wide DNA methylome analysis reveals epigenetically dysregulated non-coding RNAs in human breast cancer. <i>Scientific Reports</i> , 2015, 5, 8790.	3.3	54
12	Genome-wide analysis reveals that exon methylation facilitates its selective usage in the human transcriptome. <i>Briefings in Bioinformatics</i> , 2018, 19, 754-764.	6.5	52
13	Single-cell transcriptomics reveals the landscape of intra-tumoral heterogeneity and transcriptional activities of ECs in CC. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 24, 682-694.	5.1	51
14	APAAtlas: decoding alternative polyadenylation across human tissues. <i>Nucleic Acids Research</i> , 2020, 48, D34-D39.	14.5	41
15	Splicing Regulator p54nrb/Non-POU Domain-Containing Octamer-Binding Protein Enhances Carcinogenesis Through Oncogenic Isoform Switch of MYC Box-Dependent Interacting Protein 1 in Hepatocellular Carcinoma. <i>Hepatology</i> , 2020, 72, 548-568.	7.3	40
16	Transcriptomic analyses of RNA-binding proteins reveal eIF3 promotes cell proliferation in hepatocellular carcinoma. <i>Cancer Science</i> , 2017, 108, 877-885.	3.9	38
17	RBP EIF2S2 Promotes Tumorigenesis and Progression by Regulating MYC-Mediated Inhibition via FHIT-Related Enhancers. <i>Molecular Therapy</i> , 2020, 28, 1105-1118.	8.2	37
18	Dextran-based fluorescent nanoprobe for sentinel lymph node mapping. <i>Biomaterials</i> , 2014, 35, 8227-8235.	11.4	34

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19	Comparative epigenetic analyses reveal distinct patterns of oncogenic pathways activation in breast cancer subtypes. <i>Human Molecular Genetics</i> , 2014, 23, 5378-5393.	2.9	31
20	Single-cell reconstruction of differentiation trajectory reveals a critical role of ETS1 in human cardiac lineage commitment. <i>BMC Biology</i> , 2019, 17, 89.	3.8	31
21	Characterization of the dual functional effects of heat shock proteins (HSPs) in cancer hallmarks to aid development of HSP inhibitors. <i>Genome Medicine</i> , 2020, 12, 101.	8.2	31
22	Integrating analysis reveals microRNA-mediated pathway crosstalk among Crohn's disease, ulcerative colitis and colorectal cancer. <i>Molecular BioSystems</i> , 2014, 10, 2317.	2.9	27
23	HeRA: an atlas of enhancer RNAs across human tissues. <i>Nucleic Acids Research</i> , 2021, 49, D932-D938.	14.5	27
24	A LIN28B Tumor-Specific Transcript in Cancer. <i>Cell Reports</i> , 2018, 22, 2016-2025.	6.4	22
25	Scalable and cleavable polysaccharide nanocarriers for the delivery of chemotherapy drugs. <i>Acta Biomaterialia</i> , 2018, 72, 206-216.	8.3	21
26	The Potential Regulatory Roles of Circular RNAs in Tumor Immunology and Immunotherapy. <i>Frontiers in Immunology</i> , 2020, 11, 617583.	4.8	20
27	Overexpression of Prox1 Induces the Differentiation of Human Adipose-Derived Stem Cells into Lymphatic Endothelial-Like Cells <i>In Vitro</i> . <i>Cellular Reprogramming</i> , 2017, 19, 54-63.	0.9	18
28	Profiling and Co-expression Network Analysis of Learned Helplessness Regulated mRNAs and lncRNAs in the Mouse Hippocampus. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 454.	2.9	18
29	The genetic and pharmacogenomic landscape of snoRNAs in human cancer. <i>Molecular Cancer</i> , 2020, 19, 108.	19.2	17
30	Combinatorial epigenetic regulation of non-coding RNAs has profound effects on oncogenic pathways in breast cancer subtypes. <i>Briefings in Bioinformatics</i> , 2018, 19, bbw099.	6.5	15
31	Dissecting the single-cell transcriptome underlying chronic liver injury. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 26, 1364-1373.	5.1	15
32	IL-6 enhances the differentiation of adipose-derived stem cells toward lymphatic endothelial cells through AKT signaling. <i>Cell Biology International</i> , 2019, 43, 394-401.	3.0	14
33	Integrated Characterization of lncRNA-Immune Interactions in Prostate Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 641891.	3.7	14
34	Emergency management of traumatic total scalp avulsion with microsurgical replantation. <i>Ulusal Travma Ve Acil Cerrahi Dergisi</i> , 2014, 20, 66-70.	0.3	13
35	Functional dissection of virus-human crosstalk mediated by miRNAs based on the VmiReg database. <i>Molecular BioSystems</i> , 2015, 11, 1319-1328.	2.9	12
36	The Mutational and Transcriptional Landscapes of Hepatocarcinogenesis in a Rat Model. <i>IScience</i> , 2020, 23, 101690.	4.1	12

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37	The Roles of Podoplanin-Positive/Podoplanin-Negative Cells from Adipose-Derived Stem Cells in Lymphatic Regeneration. <i>Plastic and Reconstructive Surgery</i> , 2020, 145, 420-431.	1.4	11
38	Molecular Treasures of Cancer Cell Lines. <i>Trends in Molecular Medicine</i> , 2019, 25, 657-659.	6.7	9
39	Maximizing the Utility of Transcriptomics Data in Inflammatory Skin Diseases. <i>Frontiers in Immunology</i> , 2021, 12, 761890.	4.8	9
40	Closure of large defects after microcystic lymphatic malformations using lateral intercostal artery perforator flap. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 1230-1236.	1.0	8
41	Our Experiences with Plastic and Reconstructive Surgery Procedures during Coronavirus Disease 2019 Pandemic. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2868.	0.6	8
42	Characterizing Genes with Distinct Methylation Patterns in the Context of Protein-Protein Interaction Network: Application to Human Brain Tissues. <i>PLoS ONE</i> , 2013, 8, e65871.	2.5	8
43	Docetaxel resistance-derived LINC01085 contributes to the immunotherapy of hormone-independent prostate cancer by activating the STING/MAVS signaling pathway. <i>Cancer Letters</i> , 2022, 545, 215829.	7.2	8
44	LncPep: A Resource of Translational Evidences for lncRNAs. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 795084.	3.7	7
45	Novel Hybrid Dextran-Gadolinium Nanoparticles as High-relaxivity T1 Magnetic Resonance Imaging Contrast Agent for Mapping the Sentinel Lymph Node. <i>Journal of Computer Assisted Tomography</i> , 2019, 43, 350-357.	0.9	6
46	3D Spheroids Propel Tumor Characterization. <i>Trends in Cancer</i> , 2020, 6, 622-624.	7.4	6
47	Y-Shaped En-Bloc Mortise-Tenon Rhinoplasty Technique. <i>Aesthetic Surgery Journal</i> , 2020, 40, NP8-NP20.	1.6	5
48	SRTdb: an omnibus for human tissue and cancer-specific RNA transcripts. <i>Biomarker Research</i> , 2022, 10, 27.	6.8	5
49	MR lymphangiography for the assessment of the lymphatic system in a primary penoscrotal lymphedema patient undergoing surgical management. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, e173-e175.	1.0	4
50	Optimized protocol for an inducible rat model of liver tumor with chronic hepatocellular injury, inflammation, fibrosis, and cirrhosis. <i>STAR Protocols</i> , 2021, 2, 100353.	1.2	4
51	Alternative polyadenylation-associated loci interpret human traits and diseases. <i>Trends in Genetics</i> , 2021, 37, 773-775.	6.7	4
52	Integrative analysis reveals clinically relevant molecular fingerprints in pancreatic cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 26, 11-21.	5.1	3
53	Magnetic resonance lymphangiography for the assessment of the lymphatic system in a lymphatic malformation patient undergoing sclerotherapy. <i>Journal of Dermatology</i> , 2016, 43, 981-983.	1.2	2
54	Retrotransposons: Jump to Cancer?. <i>Trends in Cancer</i> , 2021, 7, 577-579.	7.4	2

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55	Resolving Spliceosomal Malfunctions Advances RNA-Based Therapeutics. Trends in Molecular Medicine, 2020, 26, 135-137.	6.7	1
56	Editorial: Transcriptional Regulation in Metabolism and Immunology. Frontiers in Genetics, 2022, 13, 845697.	2.3	1
57	Eyelid Lymphatics. Journal of Craniofacial Surgery, 2021, Publish Ahead of Print, 2878-2882.	0.7	0
58	Tet2 Deficiency Rejuvenates Hematopoietic Stem and Progenitor Cells during Ageing. Blood, 2020, 136, 37-37.	1.4	0
59	Dominant mutations in the severe acute respiratory syndrome coronavirusâ€™2 genome challenge polymerase chain reaction detection. Clinical and Translational Discovery, 2022, 2, e23.	0.5	0
60	Editorial: DNA Methylation Dynamics and Human Diseases. Frontiers in Cell and Developmental Biology, 0, 10, .	3.7	0