

# Guoping Li

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,038  
citations

471509

17  
h-index

454955

30  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1462  
citing authors

#	ARTICLE	IF	CITATIONS
1	N 6-Methyladenosine modification of lincRNA 1281 is critically required for mESC differentiation potential. <i>Nucleic Acids Research</i> , 2018, 46, 3906-3920.	14.5	208
2	Mir-30d Regulates Cardiac Remodeling by Intracellular and Paracrine Signaling. <i>Circulation Research</i> , 2021, 128, e1-e23.	4.5	81
3	MicroRNAs in heart and circulation during physical exercise. <i>Journal of Sport and Health Science</i> , 2018, 7, 433-441.	6.5	74
4	HDAC1 and Klf4 interplay critically regulates human myeloid leukemia cell proliferation. <i>Cell Death and Disease</i> , 2014, 5, e1491-e1491.	6.3	52
5	Exercise Regulates the Immune System. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1228, 395-408.	1.6	51
6	Exercise-mediated regulation of autophagy in the cardiovascular system. <i>Journal of Sport and Health Science</i> , 2020, 9, 203-210.	6.5	49
7	lncExACT1 and DCHS2 Regulate Physiological and Pathological Cardiac Growth. <i>Circulation</i> , 2022, 145, 1218-1233.	1.6	43
8	Long Noncoding RNA-1604 Orchestrates Neural Differentiation through the miR-200c/ZEB Axis. <i>Stem Cells</i> , 2018, 36, 325-336.	3.2	33
9	Exosomes: Multifaceted Messengers in Atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2020, 22, 57.	4.8	33
10	A miR-590/Acvr2a/Rad51b Axis Regulates DNA Damage Repair during mESC Proliferation. <i>Stem Cell Reports</i> , 2014, 3, 1103-1117.	4.8	29
11	Astaxanthin ameliorates experimental diabetes-induced renal oxidative stress and fibronectin by upregulating connexin43 in glomerular mesangial cells and diabetic mice. <i>European Journal of Pharmacology</i> , 2018, 840, 33-43.	3.5	27
12	Characterization and oncolytic virus targeting of FAP-expressing tumor-associated pericytes in glioblastoma. <i>Acta Neuropathologica Communications</i> , 2020, 8, 221.	5.2	26
13	Circular RNAs as Novel Biomarkers for Cardiovascular Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1087, 159-170.	1.6	25
14	Circular RNAs in Cardiovascular Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1087, 191-204.	1.6	24
15	Regulation and roles of <sc>RNA</sc> modifications in aging-related diseases. <i>Aging Cell</i> , 2022, 21, .	6.7	22
16	Physical Exercise Protects Against Endothelial Dysfunction in Cardiovascular and Metabolic Diseases. <i>Journal of Cardiovascular Translational Research</i> , 2022, 15, 604-620.	2.4	21
17	The anti-microbial peptide LL-37/CRAMP levels are associated with acute heart failure and can attenuate cardiac dysfunction in multiple preclinical models of heart failure. <i>Theranostics</i> , 2020, 10, 6167-6181.	10.0	20
18	MicroRNA-200a Regulates Grb2 and Suppresses Differentiation of Mouse Embryonic Stem Cells into Endoderm and Mesoderm. <i>PLoS ONE</i> , 2013, 8, e68990.	2.5	20

#	ARTICLE	IF	CITATIONS
19	Non-coding RNAs in Physiological Cardiac Hypertrophy. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1229, 149-161.	1.6	19
20	Distinct Stress-Dependent Signatures of Cellular and Extracellular tRNA-Derived Small RNAs. <i>Advanced Science</i> , 2022, 9, e2200829.	11.2	19
21	Circular RNAs in Metabolic Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1087, 275-285.	1.6	18
22	LincU Preserves Naïve Pluripotency by Restricting ERK Activity in Embryonic Stem Cells. <i>Stem Cell Reports</i> , 2018, 11, 395-409.	4.8	18
23	Dysregulation of the SIRT1/OCT6 Axis Contributes to Environmental Stress-Induced Neural Induction Defects. <i>Stem Cell Reports</i> , 2017, 8, 1270-1286.	4.8	16
24	Mir-29b Mediates the Neural Tube versus Neural Crest Fate Decision during Embryonic Stem Cell Neural Differentiation. <i>Stem Cell Reports</i> , 2017, 9, 571-586.	4.8	15
25	Targeting miR-30d reverses pathological cardiac hypertrophy. <i>EBioMedicine</i> , 2022, 81, 104108.	6.1	15
26	Possible Susceptibility Genes for Intervention against Chemotherapy-Induced Cardiotoxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-30.	4.0	13
27	LincRNA1230 inhibits the differentiation of mouse ES cells towards neural progenitors. <i>Science China Life Sciences</i> , 2016, 59, 443-454.	4.9	11
28	Gene therapy for cardiovascular diseases in China: basic research. <i>Gene Therapy</i> , 2020, 27, 360-369.	4.5	11
29	Potential Gene Association Studies of Chemotherapy-Induced Cardiotoxicity: A Systematic Review and Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 651269.	2.4	10
30	SnRNA sequencing defines signaling by RBC-derived extracellular vesicles in the murine heart. <i>Life Science Alliance</i> , 2021, 4, e202101048.	2.8	9
31	Circulating Non-coding RNAs and Cardiovascular Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1229, 357-367.	1.6	8
32	Non-coding RNAs and Cardiac Aging. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1229, 247-258.	1.6	7
33	Critical regulation of a NDIME / MEF 2C axis in embryonic stem cell neural differentiation and autism. <i>EMBO Reports</i> , 2020, 21, e50283.	4.5	5
34	Dibutyltin (DBT) inhibits in vitro androgen biosynthesis of rat immature Leydig cells. <i>Toxicology</i> , 2021, 456, 152779.	4.2	2
35	TRACE-seq: A transgenic system for unbiased and non-invasive transcriptome profiling of living cells. <i>IScience</i> , 2022, 25, 103806.	4.1	2
36	Linc1548 Promotes the Transition of Epiblast Stem Cells Into Neural Progenitors by Engaging OCT6 and SOX2. <i>Stem Cells</i> , 2022, 40, 22-34.	3.2	1

#	ARTICLE	IF	CITATIONS
37	Making a sPLash: The expanding repertoire of EV signaling. Cell Metabolism, 2022, 34, 508-510.	16.2	1
38	Prospective Advances in Medical Epigenetics. , 2016, , 891-910.		0
39	Abstract 14620: LncExACT1 Acts as a Pivotal Switch Between Physiological and Pathological Cardiac Growth. Circulation, 2020, 142, .	1.6	0