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Systematic Characterization of Long Noncoding RNAs Reveals the Contrasting Coordination of Cis- and Trans-Molecular Regulation in Human Fetal and Adult Heart

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#	Paper	IF	Citations
40	Genome-wide identification and characterization of long non-coding RNAs in developmental skeletal muscle of fetal goat. <i>BMC Genomics</i> , 2016 , 17, 666	4.5	66
39	Long Noncoding RNAs in the Heart: The Regulatory Roadmap of Cardiovascular Development and Disease. <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 101-3		10
38	Decoding the Long Noncoding RNA During Cardiac Maturation: A Roadmap for Functional Discovery. <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 395-407		28
37	Long Noncoding RNAs in Cardiovascular Pathology, Diagnosis, and Therapy. <i>Circulation</i> , 2016 , 134, 1484-1499	16.7	154
36	Systematic identification and characterization of cardiac long intergenic noncoding RNAs in zebrafish. <i>Scientific Reports</i> , 2017 , 7, 1250	4.9	8
35	Systematic comparison of lncRNAs with protein coding mRNAs in population expression and their response to environmental change. <i>BMC Plant Biology</i> , 2017 , 17, 42	5.3	22
34	Emerging roles and mechanisms of long noncoding RNAs in atherosclerosis. <i>International Journal of Cardiology</i> , 2017 , 228, 570-582	3.2	61
33	Identification of long non-coding RNAs in the immature and mature rat anterior pituitary. <i>Scientific Reports</i> , 2017 , 7, 17780	4.9	15
32	Integrative functional analysis of super enhancer SNPs for coronary artery disease. <i>Journal of Human Genetics</i> , 2018 , 63, 627-638	4.3	14
31	Signature of circular RNAs in human induced pluripotent stem cells and derived cardiomyocytes. <i>Stem Cell Research and Therapy</i> , 2018 , 9, 56	8.3	46
30	Genome-wide characterization of lncRNAs in acute myeloid leukemia. <i>Briefings in Bioinformatics</i> , 2018 , 19, 627-635	13.4	29
29	Epigenomic regulation of heart failure: integrating histone marks, long noncoding RNAs, and chromatin architecture. <i>F1000Research</i> , 2018 , 7,	3.6	16
28	Long noncoding RNA Meg3 regulates cardiomyocyte apoptosis in myocardial infarction. <i>Gene Therapy</i> , 2018 , 25, 511-523	4	47
27	Non-coding RNA in Ischemic and Non-ischemic Cardiomyopathy. <i>Current Cardiology Reports</i> , 2018 , 20, 115	4.2	10
26	A Comparative Assessment of Human and Chimpanzee iPSC-derived Cardiomyocytes with Primary Heart Tissues. <i>Scientific Reports</i> , 2018 , 8, 15312	4.9	28
25	Current status and strategies of long noncoding RNA research for diabetic cardiomyopathy. <i>BMC Cardiovascular Disorders</i> , 2018 , 18, 197	2.3	23
24	Epigenomes in Cardiovascular Disease. <i>Circulation Research</i> , 2018 , 122, 1586-1607	15.7	39

23	Relationship between cardiovascular diseases and circulating cell-free nucleic acids in human plasma. <i>Biomarkers in Medicine</i> , 2018 , 12, 891-905	2.3	8
22	Long noncoding RNAs: regulation, function and cancer. <i>Biotechnology and Genetic Engineering Reviews</i> , 2018 , 34, 153-180	4.1	74
21	LncRNA- contributes to cardiac fibrosis through --HuR complex in mouse myocardial infarction. <i>Theranostics</i> , 2019 , 9, 7282-7297	12.1	36
20	Placental epigenetics for evaluation of fetal congenital heart defects: Ventricular Septal Defect (VSD). <i>PLoS ONE</i> , 2019 , 14, e0200229	3.7	21
19	Long Non-coding RNA ECRAR Triggers Post-natal Myocardial Regeneration by Activating ERK1/2 Signaling. <i>Molecular Therapy</i> , 2019 , 27, 29-45	11.7	34
18	Noninvasive prenatal testing for congenital heart disease - cell-free nucleic acid and protein biomarkers in maternal blood. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 33, 1044-1050	2	2
17	Identification and characterization of long non-coding RNAs in muscle sclerosis of grass carp, <i>Ctenopharyngodon idellus</i> fed with faba bean meal. <i>Aquaculture</i> , 2020 , 516, 734521	4.4	2
16	Endogenous Retrovirus-Derived lncRNA BANCR Promotes Cardiomyocyte Migration in Humans and Non-human Primates. <i>Developmental Cell</i> , 2020 , 54, 694-709.e9	10.2	16
15	Hypermethylation-mediated down-regulation of lncRNA TBX5-AS1:2 in Tetralogy of Fallot inhibits cell proliferation by reducing TBX5 expression. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 6472-6484 ^{5,6,9}	5.6	9
14	MiR-195 enhances cardiomyogenic differentiation of the proepicardium/septum transversum by Smurf1 and Foxp1 modulation. <i>Scientific Reports</i> , 2020 , 10, 9334	4.9	8
13	The functions of LncRNA in the heart. <i>Diabetes Research and Clinical Practice</i> , 2020 , 168, 108249	7.4	19
12	Dissecting the transcriptional regulatory networks of promoter-associated noncoding RNAs in development and cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020 , 39, 51	12.8	11
11	Novel Insights Linking lncRNAs and Metabolism With Implications for Cardiac Regeneration. <i>Frontiers in Physiology</i> , 2021 , 12, 586927	4.6	1
10	Inhibition of Long Noncoding RNA Improves Angiotensin II-Induced Cardiac Fibrosis and Hypertrophy by Regulating the MicroRNA 335/ Axis. <i>Molecular and Cellular Biology</i> , 2021 , 41, e0058020	4.8	3
9	Regulation of Mitochondrial Function by Noncoding RNAs in Heart Failure and Its Application in Diagnosis and Treatment. <i>Journal of Cardiovascular Pharmacology</i> , 2021 , 78, 377-387	3.1	0
8	An Overview of Non-coding RNAs and Cardiovascular System. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1229, 3-45	3.6	1
7	A Comparative Assessment of Human and Chimpanzee iPSC-derived Cardiomyocytes with Primary Heart Tissues.		0
6	Placental epigenetics for evaluation of fetal congenital heart defects: Ventricular septal defect (VSD).		

5	A Allele of Rs5498 and Rs3181092 is Correlated with Increased Risk for Periodontal Disease. <i>Open Life Sciences</i> , 2019 , 14, 638-646	1.2	0
4	Alternative Splicing Mediated by RNA-Binding Protein RBM24 Facilitates Cardiac Myofibrillogenesis in a Differentiation Stage-Specific Manner. <i>Circulation Research</i> , 2021 ,	15.7	1
3	Cardiac ultrastructure inspired matrix induces advanced metabolic and functional maturation of differentiated human cardiomyocytes. 2022 , 40, 111146		1
2	Redefining normal breast cell populations using long noncoding RNAs.		0
1	Novel Transcriptomic Interactomes of Noncoding RNAs in the Heart under Altered Thyroid Hormonal States. 2023 , 24, 6560		0