

Dan Xu

List of Publications by Year in descending order

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papers

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citations

1040056

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docs citations

14
times ranked

1061
citing authors

#	ARTICLE	IF	CITATIONS
1	De Novo Reconstruction of Adipose Tissue Transcriptomes Reveals Long Non-coding RNA Regulators of Brown Adipocyte Development. <i>Cell Metabolism</i> , 2015, 21, 764-776.	16.2	201
2	MicroRNAs Are Required for the Feature Maintenance and Differentiation of Brown Adipocytes. <i>Diabetes</i> , 2014, 63, 4045-4056.	0.6	87
3	Dynamic transcriptome changes during adipose tissue energy expenditure reveal critical roles for long noncoding RNA regulators. <i>PLoS Biology</i> , 2017, 15, e2002176.	5.6	81
4	The RNA-binding protein HuR is a negative regulator in adipogenesis. <i>Nature Communications</i> , 2020, 11, 213.	12.8	73
5	De novo reconstruction of human adipose transcriptome reveals conserved lncRNAs as regulators of brown adipogenesis. <i>Nature Communications</i> , 2018, 9, 1329.	12.8	69
6	Adipose circular RNAs exhibit dynamic regulation in obesity and functional role in adipogenesis. <i>Nature Metabolism</i> , 2019, 1, 688-703.	11.9	68
7	RNA Binding Protein Ybx2 Regulates RNA Stability During Cold-Induced Brown Fat Activation. <i>Diabetes</i> , 2017, 66, 2987-3000.	0.6	30
8	Regional Arterial Infusion with Lipoxin A4 Attenuates Experimental Severe Acute Pancreatitis. <i>PLoS ONE</i> , 2014, 9, e108525.	2.5	19
9	Characterization of a primary brown adipocyte culture system derived from human fetal interscapular fat. <i>Adipocyte</i> , 2015, 4, 303-310.	2.8	16
10	Integrative analyses of translome and transcriptome reveal important translational controls in brown and white adipose regulated by microRNAs. <i>Scientific Reports</i> , 2017, 7, 5681.	3.3	10
11	A functional non-conserved long non-coding RNA in human adipose tissue. <i>Nature Metabolism</i> , 2020, 2, 385-386.	11.9	1
12	Correlation Analysis of Dominant Eye and Refractive Error Between Monozygotic Twins. <i>International Journal of General Medicine</i> , 2021, Volume 14, 2631-2635.	1.8	1
13	Prognostic value of genome-wide DNA methylation patterns in noncoding miRNAs and lncRNAs in uveal melanomas. <i>Aging</i> , 2019, 11, 6153-6174.	3.1	1