

Ivano Legnini

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

5,686
citations

516215

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887659

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docs citations

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times ranked

8615
citing authors

#	ARTICLE	IF	CITATIONS
1	A Long Noncoding RNA Controls Muscle Differentiation by Functioning as a Competing Endogenous RNA. <i>Cell</i> , 2011, 147, 358-369.	13.5	2,390
2	Circ-ZNF609 Is a Circular RNA that Can Be Translated and Functions in Myogenesis. <i>Molecular Cell</i> , 2017, 66, 22-37.e9.	4.5	1,672
3	FUS affects circular RNA expression in murine embryonic stem cell-derived motor neurons. <i>Nature Communications</i> , 2017, 8, 14741.	5.8	403
4	miRNAs as serum biomarkers for Duchenne muscular dystrophy. <i>EMBO Molecular Medicine</i> , 2011, 3, 258-265.	3.3	242
5	A Feedforward Regulatory Loop between HuR and the Long Noncoding RNA linc-MD1 Controls Early Phases of Myogenesis. <i>Molecular Cell</i> , 2014, 53, 506-514.	4.5	202
6	Transcriptomic profiling of SARS-CoV-2 infected human cell lines identifies HSP90 as target for COVID-19 therapy. <i>IScience</i> , 2021, 24, 102151.	1.9	202
7	FLAM-seq: full-length mRNA sequencing reveals principles of poly(A) tail length control. <i>Nature Methods</i> , 2019, 16, 879-886.	9.0	119
8	Circ-ZNF609 regulates G1-S progression in rhabdomyosarcoma. <i>Oncogene</i> , 2019, 38, 3843-3854.	2.6	76
9	C/EBP β -p30 protein induces expression of the oncogenic long non-coding RNA UCA1 in acute myeloid leukemia. <i>Oncotarget</i> , 2015, 6, 18534-18544.	0.8	70
10	Best practice standards for circular RNA research. <i>Nature Methods</i> , 2022, 19, 1208-1220.	9.0	58
11	The long noncoding RNA linc-NeD125 controls the expression of medulloblastoma driver genes by microRNA sponge activity. <i>Oncotarget</i> , 2017, 8, 31003-31015.	0.8	56
12	Exon Skipping and Duchenne Muscular Dystrophy Therapy: Selection of the Most Active U1 snRNA Antisense Able to Induce Dystrophin Exon 51 Skipping. <i>Molecular Therapy</i> , 2010, 18, 1675-1682.	3.7	39
13	Biogenesis and function of non-coding RNAs in muscle differentiation and in Duchenne muscular dystrophy. <i>Biochemical Society Transactions</i> , 2013, 41, 844-849.	1.6	38
14	Dysregulation of Circular RNAs in Myotonic Dystrophy Type 1. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1938.	1.8	37
15	The miR-223 host non-coding transcript linc-223 induces IRF4 expression in acute myeloid leukemia by acting as a competing endogenous RNA. <i>Oncotarget</i> , 2016, 7, 60155-60168.	0.8	35
16	Differential Expression of Hippocampal Circular RNAs in the BTBR Mouse Model for Autism Spectrum Disorder. <i>Molecular Neurobiology</i> , 2020, 57, 2301-2313.	1.9	26
17	Expression of Circ_Satb1 Is Decreased in Mesial Temporal Lobe Epilepsy and Regulates Dendritic Spine Morphology. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, 832133.	1.4	6