Tiziana Santini

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5832599/publications.pdf

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24 papers	5,054 citations	471509 17 h-index	610901 24 g-index
28 all docs	28 docs citations	28 times ranked	7810 citing authors

#	Article	IF	Citations
1	A Long Noncoding RNA Controls Muscle Differentiation by Functioning as a Competing Endogenous RNA. Cell, 2011, 147, 358-369.	28.9	2,390
2	Circ-ZNF609 Is a Circular RNA that Can Be Translated and Functions in Myogenesis. Molecular Cell, 2017, 66, 22-37.e9.	9.7	1,672
3	MicroRNAs Involved in Molecular Circuitries Relevant for the Duchenne Muscular Dystrophy Pathogenesis Are Controlled by the Dystrophin/nNOS Pathway. Cell Metabolism, 2010, 12, 341-351.	16.2	228
4	miRâ€31 modulates dystrophin expression: new implications for Duchenne muscular dystrophy therapy. EMBO Reports, 2011, 12, 136-141.	4.5	135
5	Novel Long Noncoding RNAs (lncRNAs) in Myogenesis: a miR-31 Overlapping lncRNA Transcript Controls Myoblast Differentiation. Molecular and Cellular Biology, 2015, 35, 728-736.	2.3	99
6	Circ-ZNF609 regulates G1-S progression in rhabdomyosarcoma. Oncogene, 2019, 38, 3843-3854.	5.9	76
7	Deficiency in the nuclear long noncoding <scp>RNA</scp> Charme causes myogenic defects and heart remodeling in mice. EMBO Journal, 2018, 37, .	7.8	65
8	Colony shape as a genetic trait in the pattern-forming Bacillus mycoides. BMC Microbiology, 2002, 2, 33.	3.3	63
9	Exon 45 Skipping Through U1-snRNA Antisense Molecules Recovers the Dys-nNOS Pathway and Muscle Differentiation in Human DMD Myoblasts. Molecular Therapy, 2012, 20, 2134-2142.	8.2	45
10	The Tumor Marker Human Placental Protein 11 Is an Endoribonuclease. Journal of Biological Chemistry, 2008, 283, 34712-34719.	3.4	42
11	A Regulatory Circuitry Between Gria2, miR-409, and miR-495 Is Affected by ALS FUS Mutation in ESC-Derived Motor Neurons. Molecular Neurobiology, 2018, 55, 7635-7651.	4.0	32
12	Prdm16-mediated H3K9 methylation controls fibro-adipogenic progenitors identity during skeletal muscle repair. Science Advances, 2021, 7, .	10.3	30
13	HOTAIRM1 regulates neuronal differentiation by modulating NEUROGENIN 2 and the downstream neurogenic cascade. Cell Death and Disease, 2020, 11, 527.	6.3	28
14	Characterization of the lncRNA transcriptome in mESC-derived motor neurons: Implications for FUS-ALS. Stem Cell Research, 2018, 27, 172-179.	0.7	27
15	Intronic Determinants Coordinate Charme lncRNA Nuclear Activity through the Interaction with MATR3 and PTBP1. Cell Reports, 2020, 33, 108548.	6.4	24
16	Epigenetic regulation of Wnt7b expression by the cis-acting long noncoding RNA Lnc-Rewind in muscle stem cells. ELife, 2021, 10, .	6.0	23
17	SMaRT lncRNA controls translation of a Gâ€quadruplexâ€containing mRNA antagonizing the DHX36 helicase. EMBO Reports, 2020, 21, e49942.	4.5	20
18	Circ-Hdgfrp3 shuttles along neurites and is trapped in aggregates formed by ALS-associated mutant FUS. IScience, 2021, 24, 103504.	4.1	14

#	Article	IF	Citations
19	Transâ€generational epigenetic regulation associated with the amelioration of Duchenne Muscular Dystrophy. EMBO Molecular Medicine, 2020, 12, e12063.	6.9	11
20	Localization of new peptidoglycan at poles in Bacillus mycoides, a member of the Bacillus cereus group. Archives of Microbiology, 2012, 194, 887-892.	2.2	10
21	A multifunctional locus controls motor neuron differentiation through short and long noncoding RNAs. EMBO Journal, 2022, 41, .	7.8	8
22	Visualization of Nuclear and Cytoplasmic Long Noncoding RNAs at Single-Cell Level by RNA-FISH. Methods in Molecular Biology, 2021, 2157, 251-280.	0.9	6
23	Transcriptional analysis of ftsZ within the dcw cluster in Bacillus mycoides. BMC Microbiology, 2013, 13, 27.	3.3	3
24	Insights into the genetic organization of the Bacillus mycoides cryptic plasmids pDx14.2 and pSin9.7 deduced from their complete nucleotide sequence. Plasmid, 2005, 54, 288-293.	1.4	2