

Tiziana Santini

List of Publications by Year in descending order

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

Version: 2024-02-01

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 multifunctional locus controls motor neuron differentiation through short and long noncoding RNAs. <i>EMBO Journal</i> , 2022, 41, .	7.8	8
2	Prdm16-mediated H3K9 methylation controls fibro-adipogenic progenitors identity during skeletal muscle repair. <i>Science Advances</i> , 2021, 7, .	10.3	30
3	Epigenetic regulation of Wnt7b expression by the cis-acting long noncoding RNA Lnc-Rewind in muscle stem cells. <i>ELife</i> , 2021, 10, .	6.0	23
4	Visualization of Nuclear and Cytoplasmic Long Noncoding RNAs at Single-Cell Level by RNA-FISH. <i>Methods in Molecular Biology</i> , 2021, 2157, 251-280.	0.9	6
5	Circ-Hdgrp3 shuttles along neurites and is trapped in aggregates formed by ALS-associated mutant FUS. <i>IScience</i> , 2021, 24, 103504.	4.1	14
6	HOTAIRM1 regulates neuronal differentiation by modulating NEUROGENIN 2 and the downstream neurogenic cascade. <i>Cell Death and Disease</i> , 2020, 11, 527.	6.3	28
7	Intronic Determinants Coordinate Charme lncRNA Nuclear Activity through the Interaction with MATR3 and PTBP1. <i>Cell Reports</i> , 2020, 33, 108548.	6.4	24
8	SMaRT lncRNA controls translation of a Gâ€quadruplexâ€containing mRNA antagonizing the DHX36 helicase. <i>EMBO Reports</i> , 2020, 21, e49942.	4.5	20
9	Transâ€generational epigenetic regulation associated with the amelioration of Duchenne Muscular Dystrophy. <i>EMBO Molecular Medicine</i> , 2020, 12, e12063.	6.9	11
10	Circ-ZNF609 regulates G1-S progression in rhabdomyosarcoma. <i>Oncogene</i> , 2019, 38, 3843-3854.	5.9	76
11	Characterization of the lncRNA transcriptome in mESC-derived motor neurons: Implications for FUS-ALS. <i>Stem Cell Research</i> , 2018, 27, 172-179.	0.7	27
12	A Regulatory Circuitry Between Gria2, miR-409, and miR-495 Is Affected by ALS FUS Mutation in ESC-Derived Motor Neurons. <i>Molecular Neurobiology</i> , 2018, 55, 7635-7651.	4.0	32
13	Deficiency in the nuclear long noncoding <sc>RNA</sc> <i>Charme</i> causes myogenic defects and heart remodeling in mice. <i>EMBO Journal</i> , 2018, 37, .	7.8	65
14	Circ-ZNF609 Is a Circular RNA that Can Be Translated and Functions in Myogenesis. <i>Molecular Cell</i> , 2017, 66, 22-37.e9.	9.7	1,672
15	Novel Long Noncoding RNAs (lncRNAs) in Myogenesis: a <i>miR-31</i> Overlapping lncRNA Transcript Controls Myoblast Differentiation. <i>Molecular and Cellular Biology</i> , 2015, 35, 728-736.	2.3	99
16	Transcriptional analysis of ftsZ within the dcw cluster in <i>Bacillus mycoides</i> . <i>BMC Microbiology</i> , 2013, 13, 27.	3.3	3
17	Localization of new peptidoglycan at poles in <i>Bacillus mycoides</i> , a member of the <i>Bacillus cereus</i> group. <i>Archives of Microbiology</i> , 2012, 194, 887-892.	2.2	10
18	Exon 45 Skipping Through U1-snRNA Antisense Molecules Recovers the Dys-nNOS Pathway and Muscle Differentiation in Human DMD Myoblasts. <i>Molecular Therapy</i> , 2012, 20, 2134-2142.	8.2	45

#	ARTICLE	IF	CITATIONS
19	A Long Noncoding RNA Controls Muscle Differentiation by Functioning as a Competing Endogenous RNA. <i>Cell</i> , 2011, 147, 358-369.	28.9	2,390
20	miRâ€³1 modulates dystrophin expression: new implications for Duchenne muscular dystrophy therapy. <i>EMBO Reports</i> , 2011, 12, 136-141.	4.5	135
21	MicroRNAs Involved in Molecular Circuitries Relevant for the Duchenne Muscular Dystrophy Pathogenesis Are Controlled by the Dystrophin/nNOS Pathway. <i>Cell Metabolism</i> , 2010, 12, 341-351.	16.2	228
22	The Tumor Marker Human Placental Protein 11 Is an Endoribonuclease. <i>Journal of Biological Chemistry</i> , 2008, 283, 34712-34719.	3.4	42
23	Insights into the genetic organization of the <i>Bacillus mycoides</i> cryptic plasmids pDx14.2 and pSin9.7 deduced from their complete nucleotide sequence. <i>Plasmid</i> , 2005, 54, 288-293.	1.4	2
24	Colony shape as a genetic trait in the pattern-forming <i>Bacillus mycoides</i> . <i>BMC Microbiology</i> , 2002, 2, 33.	3.3	63