J Mauro Calabrese

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2975896/publications.pdf

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22	2,042	623734 14	677142 22
papers	citations	h-index	g-index

28	28	28	3060
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Systematic Discovery of Xist RNA Binding Proteins. Cell, 2015, 161, 404-416.	28.9	886
2	SHAPE reveals transcript-wide interactions, complex structural domains, and protein interactions across the Xist lncRNA in living cells. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10322-10327.	7.1	201
3	Functional classification of long non-coding RNAs by k-mer content. Nature Genetics, 2018, 50, 1474-1482.	21.4	198
4	Site-Specific Silencing of Regulatory Elements as a Mechanism of X Inactivation. Cell, 2012, 151, 951-963.	28.9	176
5	Detection of RNAâ€“Protein Interactions in Living Cells with SHAPE. Biochemistry, 2015, 54, 6867-6875.	2.5	148
6	lncRNA-Induced Spread of Polycomb Controlled by Genome Architecture, RNA Abundance, and CpG Island DNA. Molecular Cell, 2019, 75, 523-537.e10.	9.7	92
7	Content and Performance of the MiniMUGA Genotyping Array: A New Tool To Improve Rigor and Reproducibility in Mouse Research. Genetics, 2020, 216, 905-930.	2.9	58
8	Analysis of RNAâ€“protein networks with RNP-MaP defines functional hubs on RNA. Nature Biotechnology, 2021, 39, 347-356.	17.5	50
9	A piggyBac-based toolkit for inducible genome editing in mammalian cells. Rna, 2019, 25, 1047-1058.	3.5	30
10	A Survey of Imprinted Gene Expression in Mouse Trophoblast Stem Cells. G3: Genes, Genomes, Genetics, 2015, 5, 751-759.	1.8	28
11	SWI/SNF remains localized to chromatin in the presence of SCHLAP1. Nature Genetics, 2019, 51, 26-29.	21.4	28
12	Multimodal Long Noncoding RNA Interaction Networks: Control Panels for Cell Fate Specification. Genetics, 2019, 213, 1093-1110.	2.9	24
13	Evidence for Local Regulatory Control of Escape from Imprinted X Chromosome Inactivation. Genetics, 2014, 197, 715-723.	2.9	21
14	Nonlinear sequence similarity between the Xist and Rsx long noncoding RNAs suggests shared functions of tandem repeat domains. Rna, 2019, 25, 1004-1019.	3.5	21
15	The control of polycomb repressive complexes by long noncoding <scp>RNAs</scp>. Wiley Interdisciplinary Reviews RNA, 2021, 12, e1657.	6.4	17
16	Phase separation drives X-chromosome inactivation. Nature Structural and Molecular Biology, 2022, 29, 183-185.	8.2	16
17	Classification of Long Noncoding RNAs by k-mer Content. Methods in Molecular Biology, 2021, 2254, 41-60.	0.9	15
18	Elements at the 5â€² end of Xist harbor SPEN-independent transcriptional antiterminator activity. Nucleic Acids Research, 2020, 48, 10500-10517.	14.5	10

#	Article	IF	Citations
19	Small RNA Expression from the Human Macrosatellite DXZ4. G3: Genes, Genomes, Genetics, 2014, 4, 1981-1989.	1.8	9
20	A Statistical Method for Joint Estimation of Cis-eQTLs and Parent-of-Origin Effects Under Family Trio Design. Biometrics, 2019, 75, 864-874.	1.4	3
21	Using RNA Sequencing and Spike-in RNAs to Measure Intracellular Abundance of lncRNAs and mRNAs. Bio-protocol, 2020, 10, .	0.4	3
22	Complex Regulation of X-Chromosome Inactivation in Mammals by Long Non-coding RNAs. , 2019, , 1-33.		1