

J Mauro Calabrese

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,042
citations

623734

14
h-index

677142

22
g-index

28
all docs

28
docs citations

28
times ranked

3060
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase separation drives X-chromosome inactivation. <i>Nature Structural and Molecular Biology</i> , 2022, 29, 183-185.	8.2	16
2	Analysis of RNA-protein networks with RNP-MaP defines functional hubs on RNA. <i>Nature Biotechnology</i> , 2021, 39, 347-356.	17.5	50
3	The control of polycomb repressive complexes by long noncoding RNAs. <i>Wiley Interdisciplinary Reviews RNA</i> , 2021, 12, e1657.	6.4	17
4	Classification of Long Noncoding RNAs by k-mer Content. <i>Methods in Molecular Biology</i> , 2021, 2254, 41-60.	0.9	15
5	Elements at the 5' end of Xist harbor SPEN-independent transcriptional antiterminator activity. <i>Nucleic Acids Research</i> , 2020, 48, 10500-10517.	14.5	10
6	Content and Performance of the MiniMUGA Genotyping Array: A New Tool To Improve Rigor and Reproducibility in Mouse Research. <i>Genetics</i> , 2020, 216, 905-930.	2.9	58
7	Using RNA Sequencing and Spike-in RNAs to Measure Intracellular Abundance of lncRNAs and mRNAs. <i>Bio-protocol</i> , 2020, 10, .	0.4	3
8	lncRNA-Induced Spread of Polycomb Controlled by Genome Architecture, RNA Abundance, and CpG Island DNA. <i>Molecular Cell</i> , 2019, 75, 523-537.e10.	9.7	92
9	Complex Regulation of X-Chromosome Inactivation in Mammals by Long Non-coding RNAs. , 2019, , 1-33.		1
10	A piggyBac-based toolkit for inducible genome editing in mammalian cells. <i>Rna</i> , 2019, 25, 1047-1058.	3.5	30
11	Nonlinear sequence similarity between the Xist and Rsx long noncoding RNAs suggests shared functions of tandem repeat domains. <i>Rna</i> , 2019, 25, 1004-1019.	3.5	21
12	A Statistical Method for Joint Estimation of Cis-eQTLs and Parent-of-Origin Effects Under Family Trio Design. <i>Biometrics</i> , 2019, 75, 864-874.	1.4	3
13	Multimodal Long Noncoding RNA Interaction Networks: Control Panels for Cell Fate Specification. <i>Genetics</i> , 2019, 213, 1093-1110.	2.9	24
14	SWI/SNF remains localized to chromatin in the presence of SCHLAP1. <i>Nature Genetics</i> , 2019, 51, 26-29.	21.4	28
15	Functional classification of long non-coding RNAs by k-mer content. <i>Nature Genetics</i> , 2018, 50, 1474-1482.	21.4	198
16	SHAPE reveals transcript-wide interactions, complex structural domains, and protein interactions across the Xist lncRNA in living cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10322-10327.	7.1	201
17	Systematic Discovery of Xist RNA Binding Proteins. <i>Cell</i> , 2015, 161, 404-416.	28.9	886
18	A Survey of Imprinted Gene Expression in Mouse Trophoblast Stem Cells. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 751-759.	1.8	28

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19	Detection of RNA-Protein Interactions in Living Cells with SHAPE. <i>Biochemistry</i> , 2015, 54, 6867-6875.	2.5	148
20	Small RNA Expression from the Human Macrosatellite DXZ4. <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 1981-1989.	1.8	9
21	Evidence for Local Regulatory Control of Escape from Imprinted X Chromosome Inactivation. <i>Genetics</i> , 2014, 197, 715-723.	2.9	21
22	Site-Specific Silencing of Regulatory Elements as a Mechanism of X Inactivation. <i>Cell</i> , 2012, 151, 951-963.	28.9	176