

Maïwen Caudron-Herger

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,034
citations

687220

13
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940416

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docs citations

16
times ranked

1843
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide nucleosome positioning during embryonic stem cell development. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 1185-1192.	3.6	245
2	A pan-cancer analysis of synonymous mutations. <i>Nature Communications</i> , 2019, 10, 2569.	5.8	147
3	<i>Alu</i> element-containing <i>scp</i> RNAs maintain nucleolar structure and function. <i>EMBO Journal</i> , 2015, 34, 2758-2774.	3.5	118
4	The lncRNA VELUCT strongly regulates viability of lung cancer cells despite its extremely low abundance. <i>Nucleic Acids Research</i> , 2017, 45, 5458-5469.	6.5	84
5	Genome organization: Balancing stability and plasticity. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008, 1783, 2061-2079.	1.9	79
6	R-DeeP: Proteome-wide and Quantitative Identification of RNA-Dependent Proteins by Density Gradient Ultracentrifugation. <i>Molecular Cell</i> , 2019, 75, 184-199.e10.	4.5	77
7	Nuclear architecture by RNA. <i>Current Opinion in Genetics and Development</i> , 2012, 22, 179-187.	1.5	67
8	A cautionary tale of sense-antisense gene pairs: independent regulation despite inverse correlation of expression. <i>Nucleic Acids Research</i> , 2017, 45, 12496-12508.	6.5	63
9	RBP2GO: a comprehensive pan-species database on RNA-binding proteins, their interactions and functions. <i>Nucleic Acids Research</i> , 2021, 49, D425-D436.	6.5	41
10	Regulation of nucleolus assembly by non-coding RNA polymerase II transcripts. <i>Nucleus</i> , 2016, 7, 308-318.	0.6	28
11	RNA motifs and combinatorial prediction of interactions, stability and localization of noncoding RNAs. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 1070-1076.	3.6	25
12	Mitochondrial mutations in human cancer: Curation of translation. <i>RNA Biology</i> , 2018, 15, 62-69.	1.5	17
13	Identification, quantification and bioinformatic analysis of RNA-dependent proteins by RNase treatment and density gradient ultracentrifugation using R-DeeP. <i>Nature Protocols</i> , 2020, 15, 1338-1370.	5.5	16
14	circ2GO: A Database Linking Circular RNAs to Gene Function. <i>Cancers</i> , 2020, 12, 2975.	1.7	12
15	A pan-cancer analysis reveals nonstop extension mutations causing SMAD4 tumour suppressor degradation. <i>Nature Cell Biology</i> , 2020, 22, 999-1010.	4.6	12
16	Insights from the degradation mechanism of cyclin D into targeted therapy of the cancer cell cycle. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 311.	7.1	3