Tina Lence

List of Publications by Year
in descending order

10 papers	1,369 citations	933264 10 h-index	1372474 10 g-index
11 all docs	11 docs citations	11 times ranked	1883 citing authors

#	Article	IF	Citations
1	m6A modulates neuronal functions and sex determination in Drosophila. Nature, 2016, 540, 242-247.	13.7	453
2	Zc3h13/Flacc is required for adenosine methylation by bridging the mRNA-binding factor Rbm15/Spenito to the m⁶A machinery component Wtap/Fl(2)d. Genes and Development, 2018, 32, 415-429.	2.7	416
3	Mechanistic insights into m6A RNA enzymes. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2019, 1862, 222-229.	0.9	89
4	High-Resolution RNA Maps Suggest Common Principles of Splicing and Polyadenylation Regulation by TDP-43. Cell Reports, 2017, 19, 1056-1067.	2.9	83
5	The Emerging Field of Epitranscriptomics in Neurodevelopmental and Neuronal Disorders. Frontiers in Bioengineering and Biotechnology, 2018, 6, 46.	2.0	83
6	Hakai is required for stabilization of core components of the m6A mRNA methylation machinery. Nature Communications, 2021, 12, 3778.	5.8	77
7	A fly view on the roles and mechanisms of the m⁶A mRNA modification and its players. RNA Biology, 2017, 14, 1232-1240.	1.5	56
8	Ythdf is a N6â€methyladenosine reader that modulates Fmr1 target mRNA selection and restricts axonal growth in Drosophila. EMBO Journal, 2021, 40, e104975.	3.5	56
9	tRNA 2â€²-O-methylation by a duo of TRM7/FTSJ1 proteins modulates small RNA silencing in Drosophila. Nucleic Acids Research, 2020, 48, 2050-2072.	6.5	30
10	NOseq: amplicon sequencing evaluation method for RNA m6A sites after chemical deamination. Nucleic Acids Research, 2021, 49, e23-e23.	6.5	25