

Margaret L Rodgers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6308093/publications.pdf>

Version: 2024-02-01

10
papers

266
citations

1039406

9
h-index

1372195

10
g-index

12
all docs

12
docs citations

12
times ranked

395
citing authors

#	ARTICLE	IF	CITATIONS
1	A roadmap for rRNA folding and assembly during transcription. Trends in Biochemical Sciences, 2021, 46, 889-901.	3.7	32
2	A newborn RNA switches its fate. Nature Chemical Biology, 2019, 15, 1031-1032.	3.9	3
3	Transcription Increases the Cooperativity of Ribonucleoprotein Assembly. Cell, 2019, 179, 1370-1381.e12.	13.5	56
4	A multi-step model for facilitated unwinding of the yeast U4/U6 RNA duplex. Nucleic Acids Research, 2016, 44, 10912-10928.	6.5	14
5	Structural Analysis of Multi-Helical RNAs by NMR SAXS/WAXS: Application to the U4/U6 di-snRNA. Journal of Molecular Biology, 2016, 428, 777-789.	2.0	45
6	Conformational dynamics of stem II of the U2 snRNA. Rna, 2016, 22, 225-236.	1.6	27
7	Single molecule analysis reveals reversible and irreversible steps during spliceosome activation. ELife, 2016, 5, .	2.8	37
8	Rapid isolation and single-molecule analysis of ribonucleoproteins from cell lysate by SNAP-SiMPull. Rna, 2015, 21, 1031-1041.	1.6	11
9	Chemoenzymatic Synthesis of Bifunctional Polyubiquitin Substrates for Monitoring Ubiquitin Chain Remodeling. ChemBioChem, 2014, 15, 1563-1568.	1.3	10
10	Visualizing cellular machines with colocalization single molecule microscopy. Chemical Society Reviews, 2014, 43, 1189-1200.	18.7	31