Nils Muthmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7330621/publications.pdf

Version: 2024-02-01

	1477746	1473754
167	6	9
citations	h-index	g-index
10	10	188
docs citations	times ranked	citing authors
	citations 10	167 6 citations h-index 10 10

#	Article	IF	CITATIONS
1	Synthetic mRNA capping. Beilstein Journal of Organic Chemistry, 2017, 13, 2819-2832.	1.3	68
2	A benzylic linker promotes methyltransferase catalyzed norbornene transfer for rapid bioorthogonal tetrazine ligation. Chemical Science, 2017, 8, 7947-7953.	3.7	36
3	Chemoâ€enzymatic treatment of RNA to facilitate analyses. Wiley Interdisciplinary Reviews RNA, 2020, 11, e1561.	3.2	31
4	Quantification of mRNA cap-modifications by means of LC-QqQ-MS. Methods, 2022, 203, 196-206.	1.9	12
5	Chemo-enzymatic modification of eukaryotic mRNA. Organic and Biomolecular Chemistry, 2017, 15, 278-284.	1.5	10
6	Combining Chemical Synthesis and Enzymatic Methylation to Access Short RNAs with Various 5′ Caps. ChemBioChem, 2019, 20, 1693-1700.	1.3	7
7	Enzymatic Transfer of Photo-Cross-Linkers for RNA-Protein Photo-Cross-Linking at the mRNA 5′-Cap. Methods in Molecular Biology, 2019, 2008, 131-146.	0.4	1
8	Sequence-specific targeting of RNA. Methods, 2022, 205, 73-82.	1.9	1