Michal Matuszewski

List of Publications by Year in descending order

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1684188 2053705 6 113 5 5 citations g-index h-index papers 7 7 7 139 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Chemical Synthesis of Oligoribonucleotide (ASL of tRNA Lys T.â€brucei) Containing a Recently Discovered Cyclic Form of 2â€Methylthio―N 6 â€threonylcarbamoyladenosine (ms 2 ct 6 A). Chemistry - A European Journal, 2019, 25, 13309-13317.	3.3	6
2	Chemical Synthesis of Oligoribonucleotide (ASL of tRNA ^{Lys} <i>T.â€brucei</i>) Containing a Recently Discovered Cyclic Form of 2â€Methylthioâ€ <i>N</i> N NNN <td>3.3</td> <td>0</td>	3.3	0
3	Efficient conversion of N ⁶ -threonylcarbamoyladenosine (t ⁶ A) into a tRNA native hydantoin cyclic form (ct ⁶ A) performed at nucleoside and oligoribonucleotide levels. Chemical Communications, 2017, 53, 7945-7948.	4.1	7
4	Identification of 2-methylthio cyclic N6-threonylcarbamoyladenosine (ms2ct6A) as a novel RNA modification at position 37 of tRNAs. Nucleic Acids Research, 2017, 45, 2124-2136.	14.5	48
5	A hydantoin isoform of cyclic N6-threonylcarbamoyladenosine (ct6A) is present in tRNAs. Nucleic Acids Research, 2017, 45, 2137-2149.	14.5	40
6	Stability studies on the newly discovered cyclic form of tRNA N6-threonylcarbamoyladenosine (ct6A). Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2703-2706.	2.2	12