

Michal Matuszewski

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

113
citations

1684188

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2053705

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7
docs citations

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times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of 2-methylthio cyclic N ⁶ -threonylcarbamoyladenine (ms ² ct ⁶ A) as a novel RNA modification at position 37 of tRNAs. <i>Nucleic Acids Research</i> , 2017, 45, 2124-2136.	14.5	48
2	A hydantoin isoform of cyclic N ⁶ -threonylcarbamoyladenine (ct ⁶ A) is present in tRNAs. <i>Nucleic Acids Research</i> , 2017, 45, 2137-2149.	14.5	40
3	Stability studies on the newly discovered cyclic form of tRNA N ⁶ -threonylcarbamoyladenine (ct ⁶ A). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2703-2706.	2.2	12
4	Efficient conversion of N ⁶ -threonylcarbamoyladenine (t ⁶ A) into a tRNA native hydantoin cyclic form (ct ⁶ A) performed at nucleoside and oligoribonucleotide levels. <i>Chemical Communications</i> , 2017, 53, 7945-7948.	4.1	7
5	Chemical Synthesis of Oligoribonucleotide (ASL of tRNA Lys T ^{...} brucei) Containing a Recently Discovered Cyclic Form of 2-Methylthio-N ⁶ -threonylcarbamoyladenine (ms ² ct ⁶ A). <i>Chemistry - A European Journal</i> , 2019, 25, 13309-13317.	3.3	6
6	Chemical Synthesis of Oligoribonucleotide (ASL of tRNA ^{Lys} T ^{...} brucei) Containing a Recently Discovered Cyclic Form of 2-Methylthio-N ⁶ -threonylcarbamoyladenine (ms ² ct ⁶ A). <i>Chemistry - A European Journal</i> , 2019, 25, 13228-13228.	3.3	0