

# Andrew A Rodriguez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6480910/publications.pdf>

Version: 2024-02-01

10  
papers

147  
citations

1306789

7  
h-index

1588620

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	New architectures in hydrogen bond catalysis. <i>Tetrahedron Letters</i> , 2009, 50, 6830-6833.	0.7	38
2	Synthesis of Linear $\hat{\pm}$ -Olefins via Polyhomologation. <i>Macromolecules</i> , 2005, 38, 7286-7291.	2.2	25
3	Synthesis of 5 $\hat{\epsilon}^2$ -GalNAc-Conjugated Oligonucleotides: A Comparison of Solid and Solution-Phase Conjugation Strategies. <i>Molecules</i> , 2017, 22, 1356.	1.7	23
4	Formation of the N2-acetyl-2,6-diaminopurine oligonucleotide impurity caused by acetyl capping. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 3243-3246.	1.0	21
5	Determination of individual oligonucleotide impurities by small amine ion pair-RP HPLC MS and MS/MS: n $\hat{\text{A}}^{\sim}$ 1 impurities. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1169, 122611.	1.2	14
6	Conversion of adenine to 5-amino-4-pyrimidinylimidazole caused by acetyl capping during solid phase oligonucleotide synthesis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3468-3471.	1.0	12
7	Asymmetric Bisboranes as Bidentate Catalysts for Carbonyl Substrates. <i>Organic Letters</i> , 2009, 11, 713-715.	2.4	7
8	UnyLinker dimer impurity characterization and process improvement. <i>Tetrahedron Letters</i> , 2017, 58, 1050-1052.	0.7	7
9	Impurity Qualification Toxicology Study for a 2 $\hat{\epsilon}^2$ -O-Methoxyethyl-Modified Antisense Inhibitor in Mice. <i>Nucleic Acid Therapeutics</i> , 2020, 30, 14-21.	2.0	0
10	Improved Purification of GalNAc-Conjugated Antisense Oligonucleotides Using Boronic Acids. <i>Organic Process Research and Development</i> , 0, , .	1.3	0