

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