

# Daniel O'reilly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10983151/publications.pdf>

Version: 2024-02-01

10  
papers

161  
citations

1307594

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h-index

1372567

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g-index

10  
all docs

10  
docs citations

10  
times ranked

224  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Patient Involvement When Developing Therapies. <i>Nucleic Acid Therapeutics</i> , 2022, 32, 118-122.	3.6	2
2	Small nucleic acids and the path to the clinic for anti-CRISPR. <i>Biochemical Pharmacology</i> , 2021, 189, 114492.	4.4	7
3	Gene editing with CRISPR-Cas12a guides possessing ribose-modified pseudoknot handles. <i>Nature Communications</i> , 2021, 12, 6591.	12.8	11
4	Frontispiece: Mechanochemical Synthesis of Short DNA Fragments. <i>Chemistry - A European Journal</i> , 2020, 26, .	3.3	1
5	Mechanochemical Synthesis of Short DNA Fragments. <i>Chemistry - A European Journal</i> , 2020, 26, 8857-8861.	3.3	16
6	Extensive CRISPR RNA modification reveals chemical compatibility and structure-activity relationships for Cas9 biochemical activity. <i>Nucleic Acids Research</i> , 2019, 47, 546-558.	14.5	33
7	Rationally Designed Anti-CRISPR Nucleic Acid Inhibitors of CRISPR-Cas9. <i>Nucleic Acid Therapeutics</i> , 2019, 29, 136-147.	3.6	26
8	Activation of Frataxin Protein Expression by Antisense Oligonucleotides Targeting the Mutant Expanded Repeat. <i>Nucleic Acid Therapeutics</i> , 2018, 28, 23-33.	3.6	34
9	Activating frataxin expression by single-stranded siRNAs targeting the GAA repeat expansion. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2850-2855.	2.2	18
10	Exploring Atypical Fluorine-Hydrogen Bonds and Their Effects on Nucleoside Conformations. <i>Chemistry - A European Journal</i> , 2018, 24, 16432-16439.	3.3	13