

# Roberto El-Khoury

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6256518/publications.pdf>

Version: 2024-02-01

7  
papers

320  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

407  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleoside Analogues with a Seven-Membered Sugar Ring: Synthesis and Structural Compatibility in DNA-RNA Hybrids. <i>Journal of Organic Chemistry</i> , 2022, 87, 2367-2379.	3.2	7
2	Recent progress in non-native nucleic acid modifications. <i>Chemical Society Reviews</i> , 2021, 50, 5126-5164.	38.1	155
3	2-Fluoro-arabinonucleic Acid (FANA): A Versatile Tool for Probing Biomolecular Interactions. <i>Accounts of Chemical Research</i> , 2021, 54, 2287-2297.	15.6	27
4	A mechanism for the extension and unfolding of parallel telomeric G-quadruplexes by human telomerase at single-molecule resolution. <i>ELife</i> , 2020, 9, .	6.0	37
5	2-Fluoroarabinonucleic acid modification traps G-quadruplex and i-motif structures in human telomeric DNA. <i>Nucleic Acids Research</i> , 2017, 45, 11535-11546.	14.5	28
6	Topological transformation of a trefoil knot into a [2]catenane. <i>Dalton Transactions</i> , 2017, 46, 16474-16479.	3.3	7
7	[Cation] interactions mediate the templation and anion binding properties of topologically non-trivial metal-organic structures in aqueous solutions. <i>Chemical Science</i> , 2016, 7, 2524-2531.	7.4	50