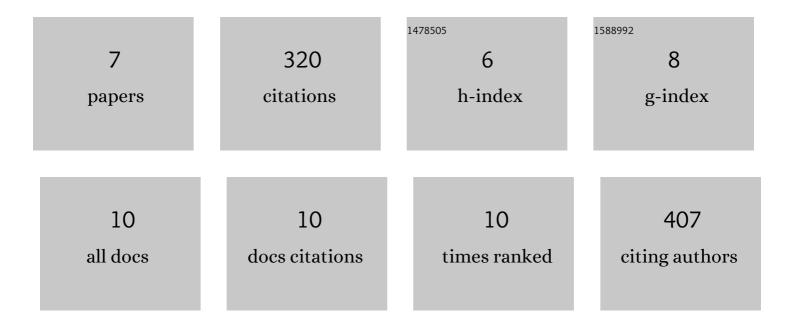
## Roberto El-Khoury

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6256518/publications.pdf Version: 2024-02-01



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