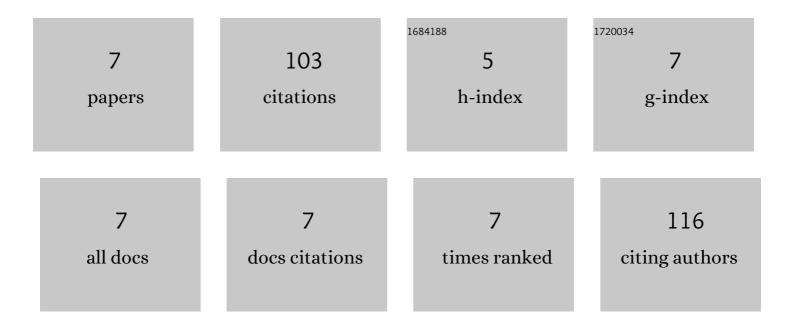
Owen B Becette

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Structural Fingerprinting of siRNA Therapeutics by Solution NMR Spectroscopy. Nucleic Acid Therapeutics, 2022, 32, 267-279.	3.6	2
2	Chemo-enzymatic synthesis of 13C- and 19F-labeled uridine-5′-triphosphate for RNA NMR probing. Monatshefte Für Chemie, 2021, 152, 441-447.	1.8	5
3	Synthesis of atom-specific nucleobase and ribose labeled uridine phosphoramidite for NMR analysis of large RNAs. Monatshefte Für Chemie, 2021, 152, 1361-1367.	1.8	2
4	Solution NMR readily reveals distinct structural folds and interactions in doubly ¹³ C- and ¹⁹ F-labeled RNAs. Science Advances, 2020, 6, .	10.3	29
5	Deleterious effects of carbon–carbon dipolar coupling on RNA NMR dynamics. Journal of Biomolecular NMR, 2020, 74, 321-331.	2.8	8
6	Solid-Phase Chemical Synthesis of Stable Isotope-Labeled RNA to Aid Structure and Dynamics Studies by NMR Spectroscopy. Molecules, 2019, 24, 3476.	3.8	13
7	Chemo-enzymatic synthesis of site-specific isotopically labeled nucleotides for use in NMR resonance assignment, dynamics and structural characterizations. Nucleic Acids Research, 2016, 44, e52-e52.	14.5	44