## Collin A O'leary

## List of Publications by Year in descending order

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Version: 2024-02-01

1684188 1588992 8 258 5 8 citations g-index h-index papers 8 8 8 362 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Targeting the SARS-CoV-2 RNA Genome with Small Molecule Binders and Ribonuclease Targeting Chimera (RIBOTAC) Degraders. ACS Central Science, 2020, 6, 1713-1721.	11.3	135
2	A map of the SARS-CoV-2 RNA structurome. NAR Genomics and Bioinformatics, 2021, 3, Iqab043.	3.2	49
3	Design of small molecules targeting RNA structure from sequence. Chemical Society Reviews, 2020, 49, 7252-7270.	38.1	38
4	RNA structural analysis of the MYC mRNA reveals conserved motifs that affect gene expression. PLoS ONE, 2019, 14, e0213758.	2.5	15
5	A survey of RNA secondary structural propensity encoded within human herpesvirus genomes: global comparisons and local motifs. PeerJ, 2020, 8, e9882.	2.0	10
6	In silico analysis of local RNA secondary structure in influenza virus A, B and C finds evidence of widespread ordered stability but little evidence of significant covariation. Scientific Reports, 2022, 12, 310.	3.3	4
7	Analyses of human cancer driver genes uncovers evolutionarily conserved RNA structural elements involved in posttranscriptional control. PLoS ONE, 2022, 17, e0264025.	2.5	4
8	Secondary Structure of Subgenomic RNA M of SARS-CoV-2. Viruses, 2022, 14, 322.	3.3	3