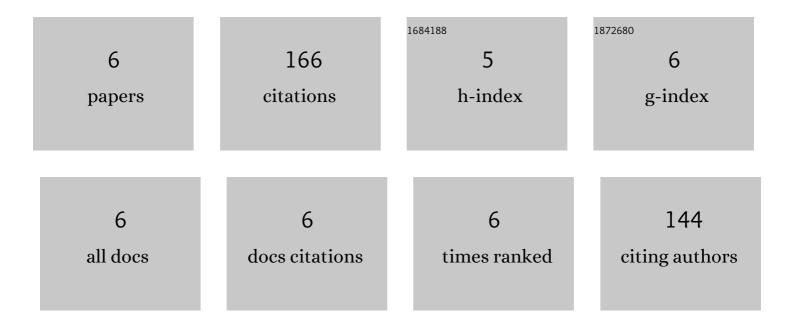
## **Colin S Gaines**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1068200/publications.pdf

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COLIN S CAINES

#	Article	IF	CITATIONS
1	Ribozyme Catalysis with a Twist: Active State of the Twister Ribozyme in Solution Predicted from Molecular Simulation. Journal of the American Chemical Society, 2016, 138, 3058-3065.	13.7	51
2	An Ontology for Facilitating Discussion of Catalytic Strategies of RNA-Cleaving Enzymes. ACS Chemical Biology, 2019, 14, 1068-1076.	3.4	45
3	The L-platform/L-scaffold framework: a blueprint for RNA-cleaving nucleic acid enzyme design. Rna, 2020, 26, 111-125.	3.5	25
4	Cleaning Up Mechanistic Debris Generated by Twister Ribozymes Using Computational RNA Enzymology. ACS Catalysis, 2019, 9, 5803-5815.	11.2	24
5	Model for the Functional Active State of the TS Ribozyme from Molecular Simulation. Angewandte Chemie - International Edition, 2017, 56, 13392-13395.	13.8	16
6	Model for the Functional Active State of the TS Ribozyme from Molecular Simulation. Angewandte Chemie, 2017, 129, 13577-13580.	2.0	5