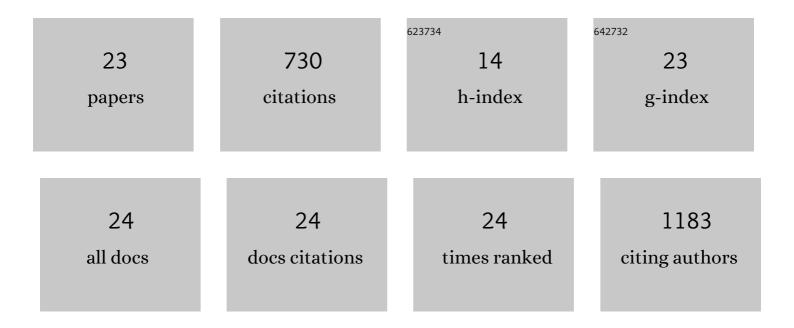
Thomas C Leeper

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The LARP1 La-Module recognizes both ends of TOP mRNAs. RNA Biology, 2021, 18, 248-258.	3.1	27
2	Silver Binding to Bacterial Glutaredoxins Observed by NMR. Biophysica, 2021, 1, 359-376.	1.4	2
3	Identifying Ortholog Selective Fragment Molecules for Bacterial Glutaredoxins by NMR and Affinity Enhancement by Modification with an Acrylamide Warhead. Molecules, 2020, 25, 147.	3.8	3
4	Structure-activity and in vivo evaluation of a novel lipoprotein lipase (LPL) activator. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 303-308.	2.2	14
5	An NMR-Guided Screening Method for Selective Fragment Docking and Synthesis of a Warhead Inhibitor. Molecules, 2016, 21, 846.	3.8	6
6	Identification of small molecules that bind to the mitochondrial protein mitoNEET. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5350-5353.	2.2	28
7	Facile rhenium–peptide conjugate synthesis using a one-pot derived Re(CO)3 reagent. Dalton Transactions, 2016, 45, 4729-4735.	3.3	5
8	Structural libraries of protein models for multiple species to understand evolution of the renin-angiotensin system. General and Comparative Endocrinology, 2015, 215, 106-116.	1.8	10
9	The C-Terminal Domain of SRA1p Has a Fold More Similar to PRP18 than to an RRM and Does Not Directly Bind to the SRA1 RNA STR7 Region. Journal of Molecular Biology, 2014, 426, 1753-1765.	4.2	6
10	mitoNEET as a novel drug target for mitochondrial dysfunction. Drug Discovery Today, 2014, 19, 1601-1606.	6.4	71
11	Structure and function in organometallic•protein complexes. Journal of Organometallic Chemistry, 2014, 751, 90-110.	1.8	22
12	Probing the weak interaction of proteins with neutral and zwitterionic antifouling polymers. Acta Biomaterialia, 2014, 10, 751-760.	8.3	68
13	Mercury metallation of the copper protein azurin and structural insight into possible heavy metal reactivity. Journal of Inorganic Biochemistry, 2014, 141, 152-160.	3.5	2
14	Isomorphic deactivation of a Pseudomonas aeruginosa oxidoreductase: The crystal structure of Ag(I) metallated azurin at 1.7Ã Journal of Inorganic Biochemistry, 2013, 128, 11-16.	3.5	10
15	Silver metallation of hen egg white lysozyme: X-ray crystal structure and NMR studies. Chemical Communications, 2011, 47, 12479.	4.1	33
16	Re(CO)3(H2O)3+ binding to lysozyme: structure and reactivity. Metallomics, 2011, 3, 909.	2.4	32
17	Novel Protein–Protein Contacts Facilitate mRNA 3′-Processing Signal Recognition by Rna15 and Hrp1. Journal of Molecular Biology, 2010, 401, 334-349.	4.2	58
18	Simultaneous recognition of HIV-1 TAR RNA bulge and loop sequences by cyclic peptide mimics of Tat protein. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 11931-11936.	7.1	158

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#	Article	IF	CITATIONS
19	The structure of an enzyme-activating fragment of human telomerase RNA. Rna, 2005, 11, 394-403.	3.5	41
20	TAR RNA Recognition by a Cyclic Peptidomimetic of Tat Proteinâ€,â€j. Biochemistry, 2005, 44, 12362-12372.	2.5	58
21	A new α-helical extension promotes RNA binding by the dsRBD of Rnt1p RNAse III. EMBO Journal, 2004, 23, 2468-2477.	7.8	56
22	Structure of the UGAGAU hexaloop that braces Bacillus RNase P for action. Nature Structural Biology, 2002, 9, 397-403.	9.7	15
23	In vitro transactivation of Bacillus subtilis RNase P RNA. FEBS Letters, 2001, 506, 235-238.	2.8	5