Kasper L Andersen

List of Publications by Year
in descending order

13 papers	606 citations	1307594 7 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	892 citing authors

#	Article	IF	Citations
1	RNA design rules from a massive open laboratory. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 2122-2127.	7.1	264
2	Exploration of extracellular vesicles from Ascaris suum provides evidence of parasiteâ€“host cross talk. Journal of Extracellular Vesicles, 2019, 8, 1578116.	12.2	103
3	ZAKÎ± Recognizes Stalled Ribosomes through Partially Redundant Sensor Domains. Molecular Cell, 2020, 78, 700-713.e7.	9.7	90
4	Several RNase T2 enzymes function in induced tRNA and rRNA turnover in the ciliate Tetrahymena. Molecular Biology of the Cell, 2012, 23, 36-44.	2.1	54
5	Regulation of translation by site-specific ribosomal RNA methylation. Nature Structural and Molecular Biology, 2021, 28, 889-899.	8.2	51
6	Targeting RIOK2 ATPase activity leads to decreased protein synthesis and cell death in acute myeloid leukemia. Blood, 2022, 139, 245-255.	1.4	13
7	Accumulation of Stable Full-Length Circular Group I Intron RNAs during Heat-Shock. Molecules, 2016, 21, 1451.	3.8	8
8	Synthesis and Structureâ€“Activity Relationships of Novel Non-Steroidal CYP17A1 Inhibitors as Potential Prostate Cancer Agents. Biomolecules, 2022, 12, 165.	4.0	8
9	Discovery of Novel Non-Steroidal Cytochrome P450 17A1 Inhibitors as Potential Prostate Cancer Agents. International Journal of Molecular Sciences, 2020, 21, 4868.	4.1	6
10	Experimental identification and analysis of macronuclear non-coding RNAs from the ciliate Tetrahymena thermophila. Nucleic Acids Research, 2012, 40, 1267-1281.	14.5	5
11	PTBP1 promotes hematopoietic stem cell maintenance and red blood cell development by ensuring sufficient availability of ribosomal constituents. Cell Reports, 2022, 39, 110793.	6.4	3
12	Knock-Down of a Novel snoRNA in Tetrahymena Reveals a Dual Role in 5.8S rRNA Processing and Generation of a 26S rRNA Fragment. Biomolecules, 2018, 8, 128.	4.0	1
13	Methods for Determination of 2â€²-O-Me in RNA. RNA Technologies, 2016, , 187-205.	0.3	0