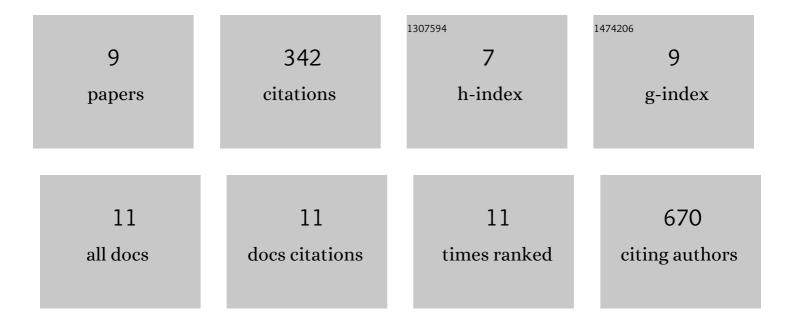
## Mikael Holm

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4484188/publications.pdf Version: 2024-02-01



MIKAEL HOLM

#	Article	IF	CITATIONS
1	Optimization of a fluorescent-mRNA based real-time assay for precise kinetic measurements of ribosomal translocation. RNA Biology, 2021, 18, 1-13.	3.1	2
2	Understanding the role of intermolecular interactions between lissoclimides and the eukaryotic ribosome. Nucleic Acids Research, 2019, 47, 3223-3232.	14.5	15
3	The mechanism of error induction by the antibiotic viomycin provides insight into the fidelity mechanism of translation. ELife, 2019, 8, .	6.0	9
4	A single H/ACA small nucleolar RNA mediates tumor suppression downstream of oncogenic RAS. ELife, 2019, 8, .	6.0	89
5	tRNA Translocation by the Eukaryotic 80S Ribosome and the Impact of GTP Hydrolysis. Cell Reports, 2018, 25, 2676-2688.e7.	6.4	61
6	Molecular mechanism of viomycin inhibition of peptide elongation in bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 978-983.	7.1	40
7	Fusidic Acid Targets Elongation Factor G in Several Stages of Translocation on the Bacterial Ribosome. Journal of Biological Chemistry, 2015, 290, 3440-3454.	3.4	38
8	A conserved histidine in switch-II of EF-G moderates release of inorganic phosphate. Scientific Reports, 2015, 5, 12970.	3.3	21
9	Comprehensive Analysis of Stop Codon Usage in Bacteria and Its Correlation with Release Factor Abundance. Journal of Biological Chemistry, 2014, 289, 30334-30342.	3.4	66