

# Jonathan Bohlen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7400306/publications.pdf>

Version: 2024-02-01

9  
papers

400  
citations

1307366

7  
h-index

1474057

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

348  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective 40S Footprinting Reveals Cap-Tethered Ribosome Scanning in Human Cells. <i>Molecular Cell</i> , 2020, 79, 561-574.e5.	4.5	96
2	Translation acrobatics: how cancer cells exploit alternate modes of translational initiation. <i>EMBO Reports</i> , 2018, 19, .	2.0	73
3	Recessive inborn errors of type I IFN immunity in children with COVID-19 pneumonia. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	59
4	DENR promotes translation reinitiation via ribosome recycling to drive expression of oncogenes including ATF4. <i>Nature Communications</i> , 2020, 11, 4676.	5.8	58
5	Phosphorylation of ribosomal protein S6 differentially affects mRNA translation based on ORF length. <i>Nucleic Acids Research</i> , 2021, 49, 13062-13074.	6.5	35
6	DENR MCTS1 heterodimerization and tRNA recruitment are required for translation reinitiation. <i>PLoS Biology</i> , 2018, 16, e2005160.	2.6	33
7	Cyclin B/CDK1 and Cyclin A/CDK2 phosphorylate DENR to promote mitotic protein translation and faithful cell division. <i>Nature Communications</i> , 2022, 13, 668.	5.8	17
8	Translational control of <i>E2f1</i> regulates the <i>Drosophila</i> cell cycle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	10
9	Pulmonary Alveolar Proteinosis and Multiple Infectious Diseases in a Child with Autosomal Recessive Complete IRF8 Deficiency. <i>Journal of Clinical Immunology</i> , 2022, 42, 975-985.	2.0	7