

Aino I JÄärvelin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2981771/publications.pdf>

Version: 2024-02-01

13
papers

765
citations

759055

12
h-index

1125617

13
g-index

22
all docs

22
docs citations

22
times ranked

1383
citing authors

#	ARTICLE	IF	CITATIONS
1	The new (dis)order in RNA regulation. <i>Cell Communication and Signaling</i> , 2016, 14, 9.	2.7	168
2	System-wide Profiling of RNA-Binding Proteins Uncovers Key Regulators of Virus Infection. <i>Molecular Cell</i> , 2019, 74, 196-211.e11.	4.5	137
3	Global analysis of protein-RNA interactions in SARS-CoV-2-infected cells reveals key regulators of infection. <i>Molecular Cell</i> , 2021, 81, 2851-2867.e7.	4.5	108
4	Unconventional RNA-binding proteins step into the virus-host battlefront. <i>Wiley Interdisciplinary Reviews RNA</i> , 2018, 9, e1498.	3.2	65
5	Expanding horizons: new roles for non-canonical RNA-binding proteins in cancer. <i>Current Opinion in Genetics and Development</i> , 2018, 48, 112-120.	1.5	58
6	Imp/IGF2BP levels modulate individual neural stem cell growth and division through myc mRNA stability. <i>ELife</i> , 2020, 9, .	2.8	57
7	Absolute quantitation of individual SARS-CoV-2 RNA molecules provides a new paradigm for infection dynamics and variant differences. <i>ELife</i> , 2022, 11, .	2.8	33
8	Identification of RNA-binding domains of RNA-binding proteins in cultured cells on a system-wide scale with RBDmap. <i>Nature Protocols</i> , 2017, 12, 2447-2464.	5.5	32
9	Protein Syndesmos is a novel RNA-binding protein that regulates primary cilia formation. <i>Nucleic Acids Research</i> , 2018, 46, 12067-12086.	6.5	20
10	HIV Rev-visited. <i>Open Biology</i> , 2020, 10, 200320.	1.5	20
11	Syncrip/hnRNP Q is required for activity-induced Msp300/Nesprin-1 expression and new synapse formation. <i>Journal of Cell Biology</i> , 2020, 219, .	2.3	17
12	Neuronal upregulation of Prospero protein is driven by alternative mRNA polyadenylation and Syncrip-mediated mRNA stabilisation. <i>Biology Open</i> , 2020, 9, .	0.6	14
13	The importance of virion-incorporated cellular RNA-Binding Proteins in viral particle assembly and infectivity. <i>Seminars in Cell and Developmental Biology</i> , 2021, 111, 108-118.	2.3	13