

Nicholas K Conrad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6492714/publications.pdf>

Version: 2024-02-01

28
papers

2,064
citations

361413

20
h-index

501196

28
g-index

33
all docs

33
docs citations

33
times ranked

2670
citing authors

#	ARTICLE	IF	CITATIONS
1	The U6 snRNA m ⁶ A Methyltransferase METTL16 Regulates SAM Synthetase Intron Retention. <i>Cell</i> , 2017, 169, 824-835.e14.	28.9	756
2	Structural Basis for Regulation of METTL16, an S-Adenosylmethionine Homeostasis Factor. <i>Molecular Cell</i> , 2018, 71, 1001-1011.e4.	9.7	146
3	The Human Nuclear Poly(A)-Binding Protein Promotes RNA Hyperadenylation and Decay. <i>PLoS Genetics</i> , 2013, 9, e1003893.	3.5	108
4	Canonical Poly(A) Polymerase Activity Promotes the Decay of a Wide Variety of Mammalian Nuclear RNAs. <i>PLoS Genetics</i> , 2015, 11, e1005610.	3.5	100
5	A Kaposi's sarcoma virus RNA element that increases the nuclear abundance of intronless transcripts. <i>EMBO Journal</i> , 2005, 24, 1831-1841.	7.8	96
6	Identification of a Rapid Mammalian Deadenylation-Dependent Decay Pathway and Its Inhibition by a Viral RNA Element. <i>Molecular Cell</i> , 2006, 24, 943-953.	9.7	95
7	A Conserved Splicing Silencer Dynamically Regulates O-GlcNAc Transferase Intron Retention and O-GlcNAc Homeostasis. <i>Cell Reports</i> , 2017, 20, 1088-1099.	6.4	88
8	The emerging role of triple helices in RNA biology. <i>Wiley Interdisciplinary Reviews RNA</i> , 2014, 5, 15-29.	6.4	70
9	Kaposi's Sarcoma-Associated Herpesvirus ORF57 Protein Binds and Protects a Nuclear Noncoding RNA from Cellular RNA Decay Pathways. <i>PLoS Pathogens</i> , 2010, 6, e1000799.	4.7	65
10	Poly(A) tail length regulates PABPC1 expression to tune translation in the heart. <i>ELife</i> , 2017, 6, .	6.0	65
11	Chemical Reporters for Monitoring RNA Synthesis and Poly(A) Tail Dynamics. <i>ChemBioChem</i> , 2012, 13, 1112-1115.	2.6	54
12	Mutational analysis of a viral RNA element that counteracts rapid RNA decay by interaction with the polyadenylate tail. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 10412-10417.	7.1	53
13	New insights into the expression and functions of the Kaposi's sarcoma-associated herpesvirus long noncoding PAN RNA. <i>Virus Research</i> , 2016, 212, 53-63.	2.2	47
14	Viral Factors Reveal a Role for REF/Aly in Nuclear RNA Stability. <i>Molecular and Cellular Biology</i> , 2012, 32, 1260-1270.	2.3	36
15	ADAR2 regulates RNA stability by modifying access of decay-promoting RNA-binding proteins. <i>Nucleic Acids Research</i> , 2017, 45, gkw1304.	14.5	34
16	Delineation of a core RNA element required for Kaposi's sarcoma-associated herpesvirus ORF57 binding and activity. <i>Virology</i> , 2011, 419, 107-116.	2.4	31
17	Balance between MAT2A intron detention and splicing is determined cotranscriptionally. <i>Rna</i> , 2018, 24, 778-786.	3.5	31
18	Depletion of REF/Aly alters gene expression and reduces RNA polymerase II occupancy. <i>Nucleic Acids Research</i> , 2015, 43, 504-519.	14.5	30

#	ARTICLE	IF	CITATIONS
19	Co-Immunoprecipitation Techniques for Assessing RNA-Protein Interactions In Vivo. <i>Methods in Enzymology</i> , 2008, 449, 317-342.	1.0	26
20	Influenza Virus NS1 Protein-RNA Interactome Reveals Intron Targeting. <i>Journal of Virology</i> , 2018, 92, .	3.4	23
21	Kaposi's sarcoma-associated herpesvirus ORF57 protein protects viral transcripts from specific nuclear RNA decay pathways by preventing hMTR4 recruitment. <i>PLoS Pathogens</i> , 2019, 15, e1007596.	4.7	20
22	SAM homeostasis is regulated by CFIm-mediated splicing of MAT2A. <i>ELife</i> , 2021, 10, .	6.0	20
23	Chapter 6 Posttranscriptional Gene Regulation in Kaposi's Sarcoma-Associated Herpesvirus. <i>Advances in Applied Microbiology</i> , 2009, 68, 241-261.	2.4	19
24	HITS-CLIP Analysis Uncovers a Link between the Kaposi's Sarcoma-Associated Herpesvirus ORF57 Protein and Host Pre-mRNA Metabolism. <i>PLoS Pathogens</i> , 2015, 11, e1004652.	4.7	19
25	Chromatin Immunoprecipitation and Microarray Analysis Suggest Functional Cooperation between Kaposi's Sarcoma-Associated Herpesvirus ORF57 and K-bZIP. <i>Journal of Virology</i> , 2013, 87, 4005-4016.	3.4	14
26	UV Cross-Linking of Interacting RNA and Protein in Cultured Cells. <i>Methods in Enzymology</i> , 2014, 539, 53-66.	1.0	12
27	Kaposi's Sarcoma-Associated Herpesvirus Fine-Tunes the Temporal Expression of Late Genes by Manipulating a Host RNA Quality Control Pathway. <i>Journal of Virology</i> , 2020, 94, .	3.4	5
28	Analysis of RNA-Protein Interactions by Cell Mixing. <i>Methods in Enzymology</i> , 2014, 539, 67-80.	1.0	1