

Darryl Conte

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2939797/publications.pdf>

Version: 2024-02-01

16
papers

2,685
citations

840585

11
h-index

940416

16
g-index

19
all docs

19
docs citations

19
times ranked

2390
citing authors

#	ARTICLE	IF	CITATIONS
1	piRNAs Initiate an Epigenetic Memory of Nonself RNA in the <i>C.Âelegans</i> Germline. <i>Cell</i> , 2012, 150, 65-77.	13.5	539
2	PRG-1 and 21U-RNAs Interact to Form the piRNA Complex Required for Fertility in <i>C. elegans</i> . <i>Molecular Cell</i> , 2008, 31, 67-78.	4.5	528
3	Distinct Argonaute-Mediated 22G-RNA Pathways Direct Genome Surveillance in the <i>C. elegans</i> Germline. <i>Molecular Cell</i> , 2009, 36, 231-244.	4.5	449
4	<i>C.Âelegans</i> piRNAs Mediate the Genome-wide Surveillance of Germline Transcripts. <i>Cell</i> , 2012, 150, 78-87.	13.5	345
5	A Co-CRISPR Strategy for Efficient Genome Editing in <i>Caenorhabditis elegans</i> . <i>Genetics</i> , 2014, 197, 1069-1080.	1.2	282
6	Argonautes Promote Male Fertility and Provide a Paternal Memory of Germline Gene Expression in <i>C.Âelegans</i> . <i>Cell</i> , 2013, 155, 1532-1544.	13.5	158
7	Genome-Wide CRISPR Screen Identifies Regulators of Mitogen-Activated Protein Kinase as Suppressors of Liver Tumors in Mice. <i>Gastroenterology</i> , 2017, 152, 1161-1173.e1.	0.6	97
8	RNA Interference in <i>Caenorhabditis elegans</i> . <i>Current Protocols in Molecular Biology</i> , 2015, 109, 26.3.1-26.3.30.	2.9	94
9	A Ribonuclease Coordinates siRNA Amplification and mRNA Cleavage during RNAi. <i>Cell</i> , 2015, 160, 407-419.	13.5	71
10	Transcriptional regulation of <i>Caenorhabditis elegans</i> FOXO/DAF-16 modulates lifespan. <i>Longevity & Healthspan</i> , 2014, 3, 5.	6.7	50
11	HDAC1 SUMOylation promotes Argonaute-directed transcriptional silencing in <i>C. elegans</i> . <i>ELife</i> , 2021, 10, .	2.8	18
12	The RNA phosphatase PIR-1 regulates endogenous small RNA pathways in <i>C.Âelegans</i> . <i>Molecular Cell</i> , 2021, 81, 546-557.e5.	4.5	15
13	A single vertebrate DNA virus protein disarms invertebrate immunity to RNA virus infection. <i>ELife</i> , 2014, 3, .	2.8	15
14	PIE-1 SUMOylation promotes germline fates and piRNA-dependent silencing in <i>C. elegans</i> . <i>ELife</i> , 2021, 10, .	2.8	13
15	RNA Interference in <i>Caenorhabditis Elegans</i> . <i>Current Protocols in Molecular Biology</i> , 2003, 62, Unit 26.3.	2.9	8
16	Primal RNAs: The End of the Beginning?. <i>Cell</i> , 2010, 140, 452-454.	13.5	3