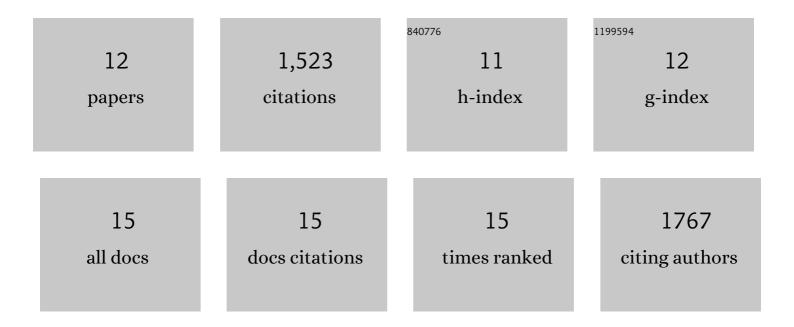
## Alyson Ashe

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1117209/publications.pdf Version: 2024-02-01



Διχςον Δεήγ

#	Article	IF	CITATIONS
1	piRNAs Can Trigger a Multigenerational Epigenetic Memory in the Germline of C.Âelegans. Cell, 2012, 150, 88-99.	28.9	673
2	Natural and Experimental Infection of Caenorhabditis Nematodes by Novel Viruses Related to Nodaviruses. PLoS Biology, 2011, 9, e1000586.	5.6	327
3	A deletion polymorphism in the Caenorhabditis elegans RIC-I homolog disables viral RNA dicing and antiviral immunity. ELife, 2013, 2, e00994.	6.0	156
4	A genome-wide screen for modifiers of transgene variegation identifies genes with critical roles in development. Genome Biology, 2008, 9, R182.	9.6	97
5	How does epigenetics influence the course of evolution?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200111.	4.0	73
6	Chromatin Modifiers SET-25 and SET-32 Are Required for Establishment but Not Long-Term Maintenance of Transgenerational Epigenetic Inheritance. Cell Reports, 2018, 25, 2259-2272.e5.	6.4	50
7	Antiviral RNA Interference against Orsay Virus Is neither Systemic nor Transgenerational in Caenorhabditis elegans. Journal of Virology, 2015, 89, 12035-12046.	3.4	47
8	Small RNAs and chromatin in the multigenerational epigenetic landscape of <i>Caenorhabditis elegans</i> . Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200112.	4.0	29
9	Another role for RNA: a messenger across generations. Trends in Genetics, 2007, 23, 8-10.	6.7	25
10	How do histone modifications contribute to transgenerational epigenetic inheritance in <i>C. elegans</i> ?. Biochemical Society Transactions, 2020, 48, 1019-1034.	3.4	19
11	Paternallyâ€biased gene expression follows kinâ€selected predictions in female honey bee embryos. Molecular Ecology, 2020, 29, 1523-1533.	3.9	16
12	Transgenerational Epigenetic Inheritance Is Revealed as a Multi-step Process by Studies of the SET-Domain Proteins SET-25 and SET-32. Epigenetics Insights, 2019, 12, 251686571984421.	2.0	7