

# David Sturgill

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

7,291  
citations

489802

18  
h-index

759306

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

10861  
citing authors

#	ARTICLE	IF	CITATIONS
1	Membraneless nuclear organelles and the search for phases within phases. Wiley Interdisciplinary Reviews RNA, 2019, 10, e1514.	3.2	111
2	Independence between pre-mRNA splicing and DNA methylation in an isogenic minigene resource. Nucleic Acids Research, 2017, 45, 12780-12797.	6.5	4
3	<scp>TET</scp>-catalyzed oxidation of intragenic 5â€methylcytosine regulates <scp>CTCF</scp>-dependent alternative splicing. EMBO Journal, 2016, 35, 335-355.	3.5	111
4	Cajal body function in genome organization and transcriptome diversity. BioEssays, 2016, 38, 1197-1208.	1.2	56
5	Cajal bodies are linked to genome conformation. Nature Communications, 2016, 7, 10966.	5.8	127
6	Linking Genes and Brain Development of Honeybee Workers: A Whole-Transcriptome Approach. PLoS ONE, 2016, 11, e0157980.	1.1	21
7	<i>Sxl</i>-Dependent, <i>tra</i>/<i>tra2</i>-Independent Alternative Splicing of the <i>Drosophila melanogaster</i> X-Linked Gene <i>found</i> in neurons <i>. G3: Genes, Genomes, Genetics, 2015, 5, 2865-2874.	0.8	17
8	Sex- and Tissue-Specific Functions of Drosophila Doublesex Transcription Factor Target Genes. Developmental Cell, 2014, 31, 761-773.	3.1	122
9	Diversity and dynamics of the Drosophila transcriptome. Nature, 2014, 512, 393-399.	13.7	647
10	Comparative validation of the <i>D. melanogaster</i> modENCODE transcriptome annotation. Genome Research, 2014, 24, 1209-1223.	2.4	147
11	Design of RNA splicing analysis null models for post hoc filtering of Drosophila head RNA-Seq data with the splicing analysis kit (Spanki). BMC Bioinformatics, 2013, 14, 320.	1.2	40
12	The developmental transcriptome of Drosophila melanogaster. Nature, 2011, 471, 473-479.	13.7	1,379
13	Evidence for compensatory upregulation of expressed X-linked genes in mammals, Caenorhabditis elegans and Drosophila melanogaster. Nature Genetics, 2011, 43, 1179-1185.	9.4	260
14	Germline-dependent gene expression in distant non-gonadal somatic tissues of Drosophila. BMC Genomics, 2010, 11, 346.	1.2	31
15	Identification of Functional Elements and Regulatory Circuits by <i>Drosophila</i> modENCODE. Science, 2010, 330, 1787-1797.	6.0	1,124
16	Evolution of protein-coding genes in Drosophila. Trends in Genetics, 2008, 24, 114-123.	2.9	262
17	Constraint and turnover in sex-biased gene expression in the genus Drosophila. Nature, 2007, 450, 233-237.	13.7	269
18	Demasculinization of X chromosomes in the Drosophila genus. Nature, 2007, 450, 238-241.	13.7	229

#	ARTICLE	IF	CITATIONS
19	Evolution of genes and genomes on the Drosophila phylogeny. Nature, 2007, 450, 203-218.	13.7	1,886
20	Comparative genomics of Drosophila and human core promoters. Genome Biology, 2006, 7, R53.	13.9	137
21	Global analysis of X-chromosome dosage compensation. Journal of Biology, 2006, 5, 3.	2.7	294
22	Core Promoter Sequences Contribute to ovo-B Regulation in the Drosophila melanogaster Germline. Genetics, 2005, 169, 161-172.	1.2	17