

Sarah K Bowman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10987832/publications.pdf>

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11
papers

1,742
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

2909
citing authors

#	ARTICLE	IF	CITATIONS
1	The Tumor Suppressors Brat and Numb Regulate Transit-Amplifying Neuroblast Lineages in <i>Drosophila</i> . <i>Developmental Cell</i> , 2008, 14, 535-546.	7.0	390
2	Comparative analysis of metazoan chromatin organization. <i>Nature</i> , 2014, 512, 449-452.	27.8	363
3	High-resolution Xist binding maps reveal two-step spreading during X-chromosome inactivation. <i>Nature</i> , 2013, 504, 465-469.	27.8	351
4	MNase titration reveals differences between nucleosome occupancy and chromatin accessibility. <i>Nature Communications</i> , 2016, 7, 11485.	12.8	185
5	DAF-16 employs the chromatin remodeller SWI/SNF to promote stress resistance and longevity. <i>Nature Cell Biology</i> , 2013, 15, 491-501.	10.3	175
6	H3K27 modifications define segmental regulatory domains in the <i>Drosophila</i> bithorax complex. <i>ELife</i> , 2014, 3, e02833.	6.0	111
7	Multiplexed Illumina sequencing libraries from picogram quantities of DNA. <i>BMC Genomics</i> , 2013, 14, 466.	2.8	74
8	Histone locus regulation by the <i>Drosophila</i> dosage compensation adaptor protein CLAMP. <i>Genes and Development</i> , 2017, 31, 1494-1508.	5.9	47
9	A comparative study of ChIP-seq sequencing library preparation methods. <i>BMC Genomics</i> , 2016, 17, 816.	2.8	25
10	Discovering enhancers by mapping chromatin features in primary tissue. <i>Genomics</i> , 2015, 106, 140-144.	2.9	13
11	Dynamics of activating and repressive histone modifications in <i>Drosophila</i> neural stem cell lineages and brain tumors. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	7