

Nagraj Sambrani

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

392
citations

840776

11
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

597
citing authors

#	ARTICLE	IF	CITATIONS
1	A unique Extradenticle recruitment mode in the <i>Drosophila</i> Hox protein Ultrabithorax. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 16946-16951.	7.1	73
2	Translational repression of the <i>Drosophila nanos</i> mRNA involves the RNA helicase Belle and RNA coating by Me31B and Trailer hitch. <i>Rna</i> , 2017, 23, 1552-1568.	3.5	66
3	Selection of distinct Hox-Extradenticle interaction modes fine-tunes Hox protein activity. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 2276-2281.	7.1	41
4	Enhancer identification and activity evaluation in the red flour beetle, <i>Tribolium castaneum</i> . <i>Development (Cambridge)</i> , 2018, 145, .	2.5	39
5	Adar RNA editing-dependent and -independent effects are required for brain and innate immune functions in <i>Drosophila</i> . <i>Nature Communications</i> , 2020, 11, 1580.	12.8	39
6	Antagonism Versus Cooperativity with TALE Cofactors at the Base of the Functional Diversification of Hox Protein Function. <i>PLoS Genetics</i> , 2013, 9, e1003252.	3.5	28
7	The autoregulatory loop: A common mechanism of regulation of key sex determining genes in insects. <i>Journal of Biosciences</i> , 2016, 41, 283-294.	1.1	21
8	Distinct Molecular Strategies for Hox-Mediated Limb Suppression in <i>Drosophila</i> : From Cooperativity to Dispensability/Antagonism in TALE Partnership. <i>PLoS Genetics</i> , 2013, 9, e1003307.	3.5	20
9	ADAR RNA editing in innate immune response phasing, in circadian clocks and in sleep. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 356-369.	1.9	20
10	Comparative developmental analysis of <i>Drosophila</i> and <i>Tribolium</i> reveals conserved and diverged roles of abrupt in insect wing evolution. <i>Developmental Biology</i> , 2016, 409, 518-529.	2.0	15
11	Identification of a novel target of D/V signaling in <i>Drosophila</i> wing disc: Wg-independent function of the organizer. <i>Gene Expression Patterns</i> , 2004, 5, 113-121.	0.8	12
12	Membrane and synaptic defects leading to neurodegeneration in Adar mutant <i>Drosophila</i> are rescued by increased autophagy. <i>BMC Biology</i> , 2020, 18, 15.	3.8	12
13	Regulation of Hox Activity: Insights from Protein Motifs. <i>Advances in Experimental Medicine and Biology</i> , 2010, 689, 3-16.	1.6	6
14	Distinct genetic requirements for BX-mediated specification of abdominal denticles. <i>Developmental Dynamics</i> , 2014, 243, 192-200.	1.8	0