

Kazutaka Akagi

List of Publications by Year in descending order

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9
papers

338
citations

1307594
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1474206
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docs citations

9
times ranked

585
citing authors

#	ARTICLE	IF	CITATIONS
1	Peripheral Circadian Clocks Mediate Dietary Restriction-Dependent Changes in Lifespan and Fat Metabolism in <i>Drosophila</i> . <i>Cell Metabolism</i> , 2016, 23, 143-154.	16.2	139
2	Autocrine regulation of ecdysone synthesis by $\hat{1}^2$ 3-octopamine receptor in the prothoracic gland is essential for <i>Drosophila</i> metamorphosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1452-1457.	7.1	50
3	<i>Drosophila</i> Blimp-1 Is a Transient Transcriptional Repressor That Controls Timing of the Ecdysone-Induced Developmental Pathway. <i>Molecular and Cellular Biology</i> , 2007, 27, 8739-8747.	2.3	49
4	Dietary restriction improves intestinal cellular fitness to enhance gut barrier function and lifespan in <i>D. melanogaster</i> . <i>PLoS Genetics</i> , 2018, 14, e1007777.	3.5	47
5	Regulatory mechanisms of ecdysone-inducible Blimp-1 encoding a transcriptional repressor that is important for the prepupal development in <i>Drosophila</i> . <i>Development Growth and Differentiation</i> , 2011, 53, 697-703.	1.5	17
6	A biological timer in the fat body comprised of Blimp-1, $\hat{1}^2$ FTZ-F1 and Shade regulates pupation timing in <i>Drosophila melanogaster</i> . <i>Development (Cambridge)</i> , 2016, 143, 2410-6.	2.5	14
7	Musashi expression in intestinal stem cells attenuates radiation-induced decline in intestinal permeability and survival in <i>Drosophila</i> . <i>Scientific Reports</i> , 2020, 10, 19080.	3.3	8
8	The Binding of Multiple Nuclear Receptors to a Single Regulatory Region Is Important for the Proper Expression of EDC84A in <i>Drosophila melanogaster</i> . <i>Journal of Molecular Biology</i> , 2013, 425, 71-81.	4.2	7
9	Proteasome activity determines pupation timing through the degradation speed of timer molecule Blimp-1. <i>Development Growth and Differentiation</i> , 2018, 60, 502-508.	1.5	7