

Hugo Stocker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4379052/publications.pdf>

Version: 2024-02-01

26
papers

1,706
citations

686830

13
h-index

794141

19
g-index

28
all docs

28
docs citations

28
times ranked

2241
citing authors

#	ARTICLE	IF	CITATIONS
1	The Drosophila forkhead transcription factor FOXO mediates the reduction in cell number associated with reduced insulin signaling. <i>Journal of Biology</i> , 2003, 2, 20.	2.7	499
2	Rheb is an essential regulator of S6K in controlling cell growth in Drosophila. <i>Nature Cell Biology</i> , 2003, 5, 559-566.	4.6	478
3	Living with Lethal PIP3 Levels: Viability of Flies Lacking PTEN Restored by a PH Domain Mutation in Akt/PKB. <i>Science</i> , 2002, 295, 2088-2091.	6.0	190
4	dS6K-regulated cell growth is dPKB/dPI(3)K-independent, but requires dPDK1. <i>Nature Cell Biology</i> , 2002, 4, 251-255.	4.6	177
5	The Drosophila SH2B Family Adaptor Lnk Acts in Parallel to Chico in the Insulin Signaling Pathway. <i>PLoS Genetics</i> , 2009, 5, e1000596.	1.5	77
6	Getting Started. <i>Methods in Molecular Biology</i> , 2008, 420, 27-44.	0.4	52
7	MK2-Dependent p38b Signalling Protects Drosophila Hindgut Enterocytes against JNK-Induced Apoptosis under Chronic Stress. <i>PLoS Genetics</i> , 2011, 7, e1002168.	1.5	39
8	The RNA-binding Proteins FMR1, Rasputin and Caprin Act Together with the UBA Protein Lingerer to Restrict Tissue Growth in Drosophila melanogaster. <i>PLoS Genetics</i> , 2013, 9, e1003598.	1.5	39
9	TORC2 mediates the heat stress response in <i>Drosophila</i> by promoting the formation of stress granules. <i>Journal of Cell Science</i> , 2015, 128, 2497-508.	1.2	32
10	Nutrient restriction enhances the proliferative potential of cells lacking the tumor suppressor PTEN in mitotic tissues. <i>ELife</i> , 2013, 2, e00380.	2.8	30
11	Local requirement of the Drosophila insulin binding protein imp-L2 in coordinating developmental progression with nutritional conditions. <i>Developmental Biology</i> , 2013, 381, 97-106.	0.9	28
12	The Lnk/SH2B adaptor provides a fail-safe mechanism to establish the Insulin receptor-Chico interaction. <i>Cell Communication and Signaling</i> , 2013, 11, 26.	2.7	25
13	FoxO restricts growth and differentiation of cells with elevated TORC1 activity under nutrient restriction. <i>PLoS Genetics</i> , 2018, 14, e1007347.	1.5	18
14	Bunched and Madm Function Downstream of Tuberous Sclerosis Complex to Regulate the Growth of Intestinal Stem Cells in Drosophila. <i>Stem Cell Reviews and Reports</i> , 2015, 11, 813-825.	5.6	5
15	FoxO suppresses endoplasmic reticulum stress to inhibit growth of Tsc1-deficient tissues under nutrient restriction. <i>ELife</i> , 2020, 9, .	2.8	5
16	Growth Control: Myc and Yorkie Get Connected. <i>Current Biology</i> , 2011, 21, R37-R39.	1.8	3
17	The Splicing Factor SF2 Is Critical for Hyperproliferation and Survival in a TORC1-Dependent Model of Early Tumorigenesis in Drosophila. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4465.	1.8	3
18	Stress Relief Downstream of TOR. <i>Developmental Cell</i> , 2015, 33, 245-246.	3.1	2

#	ARTICLE	IF	CITATIONS
19	Sorption Enhanced Reforming of Different Fuel Types for the Production of a Hydrogen-Rich Reduction Gas. , 0, , .		2
20	tpHusion: An efficient tool for clonal pH determination in Drosophila. PLoS ONE, 2020, 15, e0228995.	1.1	1
21	Analysis of novel alleles of <i>brother of toutâ€velu</i>, the drosophila ortholog of human EXTL3 using a newly developed <i>FRT42D ovo^D</i> chromosome. Genesis, 2016, 54, 573-581.	0.8	0
22	Patchy Growth Control. Developmental Cell, 2017, 42, 311-313.	3.1	0
23	tpHusion: An efficient tool for clonal pH determination in Drosophila. , 2020, 15, e0228995.		0
24	tpHusion: An efficient tool for clonal pH determination in Drosophila. , 2020, 15, e0228995.		0
25	tpHusion: An efficient tool for clonal pH determination in Drosophila. , 2020, 15, e0228995.		0
26	tpHusion: An efficient tool for clonal pH determination in Drosophila. , 2020, 15, e0228995.		0