

Peter Klepsatel

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

735
citations

840776

11
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

973
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy Homeostasis Control in <i>Drosophila</i> Adipokinetic Hormone Mutants. <i>Genetics</i> , 2015, 201, 665-683.	2.9	158
2	Thermal stress depletes energy reserves in <i>Drosophila</i> . <i>Scientific Reports</i> , 2016, 6, 33667.	3.3	89
3	Obesity and Aging in the <i>Drosophila</i> Model. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1896.	4.1	75
4	VARIATION IN THERMAL PERFORMANCE AND REACTION NORMS AMONG POPULATIONS OF <i>DROSOPHILA MELANOGASTER</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 3573-3587.	2.3	72
5	SIMILARITIES AND DIFFERENCES IN ALTITUDINAL VERSUS LATITUDINAL VARIATION FOR MORPHOLOGICAL TRAITS IN <i>DROSOPHILA MELANOGASTER</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 1385-1398.	2.3	58
6	The obesity-related Adipokinetic hormone controls feeding and expression of neuropeptide regulators of <i>Drosophila</i> metabolism. <i>European Journal of Lipid Science and Technology</i> , 2017, 119, 1600138.	1.5	55
7	Crowding of <i>Drosophila</i> larvae affects lifespan and other life-history traits via reduced availability of dietary yeast. <i>Experimental Gerontology</i> , 2018, 110, 298-308.	2.8	52
8	Steroid hormone regulation of <i>C. elegans</i> and <i>Drosophila</i> aging and life history. <i>Experimental Gerontology</i> , 2011, 46, 141-147.	2.8	50
9	Temperature induces changes in <i>Drosophila</i> energy stores. <i>Scientific Reports</i> , 2019, 9, 5239.	3.3	44
10	The influence of developmental diet on reproduction and metabolism in <i>Drosophila</i> . <i>BMC Evolutionary Biology</i> , 2020, 20, 93.	3.2	31
11	Reproductive fitness of <i>Drosophila</i> is maximised by optimal developmental temperature. <i>Journal of Experimental Biology</i> , 2019, 222, .	1.7	25
12	Spastic paraplegia-linked phospholipase PAPLA1 is necessary for development, reproduction, and energy metabolism in <i>Drosophila</i> . <i>Scientific Reports</i> , 2017, 7, 46516.	3.3	10
13	Acclimation temperature affects thermal reaction norms for energy reserves in <i>Drosophila</i> . <i>Scientific Reports</i> , 2020, 10, 21681.	3.3	5
14	Gene expression in reproductive organs of tsetse females – initial data in an approach to reduce fecundity. <i>BMC Microbiology</i> , 2018, 18, 144.	3.3	4
15	Developmental temperature affects thermal dependence of locomotor activity in <i>Drosophila</i> . <i>Journal of Thermal Biology</i> , 2022, 103, 103153.	2.5	4
16	Endocrine control of glycogen and triacylglycerol breakdown in the fly model. <i>Seminars in Cell and Developmental Biology</i> , 2023, 138, 104-116.	5.0	3