Balint Z Kacsoh

List of Publications by Year
in descending order

20	1,229	623734 14	713466 21
papers	citations	h-index	g-index

28	28	28	1545
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Extracellular matrix protein N-glycosylation mediates immune self-tolerance inDrosophila melanogaster. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	7
2	Maternal Priming of Offspring Immune System in Drosophila. G3: Genes, Genomes, Genetics, 2020, 10, 165-175.	1.8	17
3	Neural circuitry of social learning in Drosophila requires multiple inputs to facilitate inter-species communication. Communications Biology, 2019, 2, 309.	4.4	14
4	The CAFA challenge reports improved protein function prediction and new functional annotations for hundreds of genes through experimental screens. Genome Biology, 2019, 20, 244.	8.8	261
5	NewDrosophilaLong-Term Memory Genes Revealed by Assessing Computational Function Prediction Methods. G3: Genes, Genomes, Genetics, 2019, 9, 251-267.	1.8	15
6	Transgenerational inheritance of ethanol preference is caused by maternal NPF repression. ELife, 2019, 8, .	6.0	31
7	Drosophila species learn dialects through communal living. PLoS Genetics, 2018, 14, e1007430.	3.5	31
8	Machine Learning Analysis IdentifiesDrosophila Grunge/Atrophinas an Important Learning and Memory Gene Required for Memory Retention and Social Learning. G3: Genes, Genomes, Genetics, 2017, 7, 3705-3718.	1.8	7
9	A systems level approach to temporal expression dynamics in Drosophila reveals clusters of long term memory genes. PLoS Genetics, 2017, 13, e1007054.	3.5	26
10	Nematocytes: Discovery and characterization of a novel anculeate hemocyte in Drosophila falleni and Drosophila phalerata. PLoS ONE, 2017, 12, e0188133.	2.5	11
11	Genomic characterization of patient-derived xenograft models established from fine needle aspirate biopsies of a primary pancreatic ductal adenocarcinoma and from patient-matched metastatic sites. Oncotarget, 2016, 7, 17087-17102.	1.8	40
12	A Novel Paradigm for Nonassociative Long-Term Memory inDrosophila: Predator-Induced Changes in Oviposition Behavior. Genetics, 2015, 199, 1143-1157.	2.9	40
13	Social communication of predator-induced changes in Drosophila behavior and germ line physiology. ELife, 2015, 4, .	6.0	71
14	A role for nematocytes in the cellular immune response of the Drosophilid Zaprionus indianus. Parasitology, 2014, 141, 697-715.	1.5	22
15	Fruit Flies Medicate Offspring After Seeing Parasites. Science, 2013, 339, 947-950.	12.6	158
16	Parasitoid wasp venom SERCA regulates Drosophila calcium levels and inhibits cellular immunity. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9427-9432.	7.1	70
17	Mgat1-dependent N-glycosylation of Membrane Components Primes Drosophila melanogaster Blood Cells for the Cellular Encapsulation Response. PLoS Pathogens, 2012, 8, e1002819.	4.7	42
18	Defence strategies against a parasitoid wasp in Drosophila : fight or flight?. Biology Letters, 2012, 8, 230-233.	2.3	53

#	Article	IF	Citations
19	Alcohol Consumption as Self-Medication against Blood-Borne Parasites in the Fruit Fly. Current Biology, 2012, 22, 488-493.	3.9	116
20	High Hemocyte Load Is Associated with Increased Resistance against Parasitoids in Drosophila suzukii, a Relative of D. melanogaster. PLoS ONE, 2012, 7, e34721.	2.5	174