Masanobu Itoh

List of Publications by Year
in descending order

26	312	933447 10	940533 16
papers	citations	h-index	g-index

26	26	26	262
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Robust increase of microglia proliferation in the fornix of hippocampal axonal pathway after a single LPS stimulation. Journal of Neuroimmunology, 2015, 285, 31-40.	2.3	33
2	Origin and decay of the P element-associated latitudinal cline in Australian Drosophila melanogaster. Genetica, 1998, 104, 45-57.	1.1	29
3	Full-size P and KP elements predominate in wild Drosophila melanogaster.. Genes and Genetic Systems, 2002, 77, 259-267.	0.7	25
4	Prevalence of full-size P and KP elements in North American populations of Drosophila melanogaster. Genetica, 2007, 131, 21-28.	1.1	25
5	P elements and P-M characteristics in natural populations of Drosophila melanogaster in the southernmost islands of Japan and in Taiwan. Heredity, 2001, 86, 206-212.	2.6	21
6	Genomic P elements and P-M characteristics of eastern Australian populations of Drosophila melanogaster. Genetica, 1999, 106, 231-245.	1.1	20
7	Phenotypic stability of the P-M system in wild populations of Drosophila melanogaster. Genes and Genetic Systems, 2004, 79, 9-18.	0.7	18
8	Novel roles of Drosophila FUS and Aub responsible for piRNA biogenesis in neuronal disorders. Brain Research, 2019, 1708, 207-219.	2.2	18
9	Interlocus nonrandom association of polymorphisms in Drosophila chemoreceptor genes. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 14156-14161.	7.1	14
10	Long-term patter ns of genomic P element content and P-M characteristics of Drosophila melanogaster in eastern Australia. Genes and Genetic Systems, 2007, 82, 479-487.	0.7	14
11	Genomic P elements content of a wild M' strain of Drosophila melanogaster: KP elements do not always function as type II repressor elements. Genes and Genetic Systems, 2008, 83, 67-75.	0.7	11
12	A transposable genetic element associated with positive regulation of G6PD gene expression inDrosophila melanogaster. Genetical Research, 1988, 52, 169-177.	0.9	9
13	Four tandem defective P elements associated with positive regulation of theDrosophila melanogaster glucose-6-phosphate dehydrogenase gene. Biochemical Genetics, 1989, 27, 699-718.	1.7	9
14	Further genetic studies on the Katsunuma population of Drosophila melanogaster.. Genes and Genetic Systems, 1999, 74, 219-225.	0.7	9
15	Diversity of P-element piRNA production among M' and Q strains and its association with P-M hybrid dysgenesis in Drosophila melanogaster. Mobile DNA, 2017, 8, 13.	3.6	9
16	The P element invaded rapidly and caused hybrid dysgenesis in natural populations of Drosophila simulans in Japan. Ecology and Evolution, 2018, 8, 9590-9599.	1.9	9
17	Seasonal Changes in the Long-Distance Linkage Disequilibrium in Drosophila melanogaster. Journal of Heredity, 2010, 101, 26-32.	2.4	8
18	An X-linked genetic factor that affects the activity of glucose-6-phosphate dehydrogenase (G 6 PD) in Drosophila melanogaster: Effect of cytoplasm on its loss from the X chromosome.. Japanese Journal of Genetics, 1985, 60, 441-453.	1.0	7

#	Article	IF	Citations
19	Frequencies of chromosomal inversions in Drosophila melanogaster in Fukushima after the nuclear power plant accident. PLoS ONE, 2018, 13, e0192096.	2.5	7
20	Structural and genetic studies of the proliferation disrupter genes of Drosophila simulans and D. melanogaster. Genetica, 1999, 106, 223-229.	1.1	5
21	RNA editing in P transposable element read-through transcripts in Drosophila melanogaster. Genetica, 2010, 138, 1119-1126.	1.1	4
22	Drosophila telomere capping protein HOAP interacts with DSB sensor proteins Mre11 and Nbs. Genes To Cells, 2021, 26, 219-229.	1.2	4
23	Association of zygotic piRNAs derived from paternal P elements with hybrid dysgenesis in Drosophila melanogaster. Mobile DNA, 2018, 9, 7.	3.6	2
24	Inversion polymorphisms in populations of Drosophila melanogaster in the South-West islands of Japan: comparisons with the mainland populations. Genetica, 2002, 114, 25-33.	1.1	1
25	A new test for detecting ongoing selection. Genetica, 2008, 133, 321-334.	1.1	1
26	A new allele of <i>engrailed</i>, <i>en^{NK14}</i>, causes supernumerary spermathecae in <i>Drosophila melanogaster</i>. Genes and Genetic Systems, 2022, , .	0.7	0