

Takao Sasado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9267361/publications.pdf>

Version: 2024-02-01

9
papers

498
citations

1163117

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1474206

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docs citations

9
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of medaka gene knockout models by target-selected mutagenesis. <i>Genome Biology</i> , 2006, 7, R116.	9.6	137
2	A systematic genome-wide screen for mutations affecting organogenesis in Medaka, <i>Oryzias latipes</i> . <i>Mechanisms of Development</i> , 2004, 121, 647-658.	1.7	126
3	Production of the medaka derived from vitrified whole testes by germ cell transplantation. <i>Scientific Reports</i> , 2017, 7, 43185.	3.3	53
4	The National BioResource Project Medaka (NBRP Medaka): An Integrated Bioresource for Biological and Biomedical Sciences. <i>Experimental Animals</i> , 2010, 59, 13-23.	1.1	42
5	Early life exposure to a rodent carcinogen propiconazole fungicide induces oxidative stress and hepatocarcinogenesis in medaka fish. <i>Aquatic Toxicology</i> , 2016, 170, 52-61.	4.0	41
6	Distinct contributions of CXCR4b and CXCR7/RDC1 receptor systems in regulation of PGC migration revealed by medaka mutants <i>kazura</i> and <i>yanagi</i> . <i>Developmental Biology</i> , 2008, 320, 328-339.	2.0	40
7	Mutations affecting the formation of posterior lateral line system in Medaka, <i>Oryzias latipes</i> . <i>Mechanisms of Development</i> , 2004, 121, 729-738.	1.7	31
8	Mutations affecting early distribution of primordial germ cells in Medaka (<i>Oryzias latipes</i>) embryo. <i>Mechanisms of Development</i> , 2004, 121, 817-828.	1.7	22
9	Mutation in <i>cpsf6/CFIm68</i> (Cleavage and Polyadenylation Specificity Factor Subunit 6) causes short 3'UTRs and disturbs gene expression in developing embryos, as revealed by an analysis of primordial germ cell migration using the medaka mutant <i>naruto</i> . <i>PLoS ONE</i> , 2017, 12, e0172467.	2.5	6