Shuji Takada

List of Publications by Year
in descending order

13	230	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	360
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human SRY expression at the sex-determining period is insufficient to drive testis development in mice. Endocrinology, 2022, 163, .	2.8	1
2	Two ovarian candidate enhancers, identified by time series enhancer RNA analyses, harbor rare genetic variations identified in ovarian insufficiency. Human Molecular Genetics, 2022, 31, 2223-2235.	2.9	3
3	Humanization of a tandem repeat in IG-DMR causes stochastic restoration of paternal imprinting at mouseDlk1-Dio3domain. Human Molecular Genetics, 2021, 30, 564-574.	2.9	5
4	Deletion of a Seminal Gene Cluster Reinforces a Crucial Role of SVS2 in Male Fertility. International Journal of Molecular Sciences, 2019, 20, 4557.	4.1	10
5	Efficient production and transmission of CRISPR/Cas9-mediated mutant alleles at the IG-DMR via generation of mosaic mice using a modified 2CC method. Scientific Reports, 2019, 9, 20202.	3.3	8
6	Mapping of a responsible region for sex reversal upstream of Sox9 by production of mice with serial deletion in a genomic locus. Scientific Reports, 2018, 8, 17514.	3.3	16
7	Peptidyl arginine deiminase 2 (Padi2) is expressed in Sertoli cells in a specific manner and regulated by SOX9 during testicular development. Scientific Reports, 2018, 8, 13263.	3.3	7
8	A tandem repeat array in IG-DMR is essential for imprinting of paternal allele at the Dlk1â€“Dio3 domain during embryonic development. Human Molecular Genetics, 2018, 27, 3283-3292.	2.9	23
9	Genome editing for the reproduction and remedy of human diseases in mice. Journal of Human Genetics, 2018, 63, 107-113.	2.3	8
10	Creation of mutant mice with megabase-sized deletions containing custom-designed breakpoints by means of the CRISPR/Cas9 system. Scientific Reports, 2017, 7, 59.	3.3	18
11	TALEN-Mediated Gene Disruption on Y Chromosome Reveals Critical Role of EIF2S3Y in Mouse Spermatogenesis. Stem Cells and Development, 2015, 24, 1164-1170.	2.1	39
12	Japanese founder duplications/triplications involving BHLHA9 are associated with split-hand/foot malformation with or without long bone deficiency and Gollop-Wolfgang complex. Orphanet Journal of Rare Diseases, 2014, 9, 125.	2.7	20
13	Production of Sry knockout mouse using TALEN via oocyte injection. Scientific Reports, 2013, 3, 3136.	3.3	72