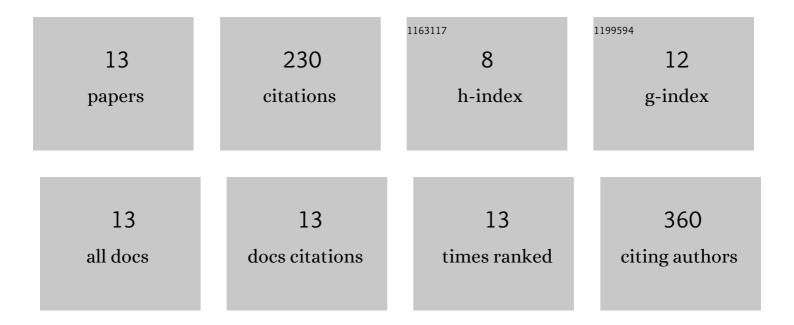
Shuji Takada

List of Publications by Year in descending order

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| # | 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 mouse <i>Dlk1</i> - <i>Dio3</i> domain. 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 Dlk1–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 |