

# Shunsuke Kuroki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6184955/publications.pdf>

Version: 2024-02-01

8  
papers

395  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

688  
citing authors

#	ARTICLE	IF	CITATIONS
1	The mouse <i>Sry</i> locus harbors a cryptic exon that is essential for male sex determination. <i>Science</i> , 2020, 370, 121-124.	12.6	38
2	TET2 catalyzes active DNA demethylation of the <i>Sry</i> promoter and enhances its expression. <i>Scientific Reports</i> , 2019, 9, 13462.	3.3	8
3	FGF2 Has Distinct Molecular Functions from GDNF in the Mouse Germline Niche. <i>Stem Cell Reports</i> , 2018, 10, 1782-1792.	4.8	46
4	Epigenetic regulation of mammalian sex determination. <i>Molecular and Cellular Endocrinology</i> , 2018, 468, 31-38.	3.2	25
5	Combined Loss of JMJD1A and JMJD1B Reveals Critical Roles for H3K9 Demethylation in the Maintenance of Embryonic Stem Cells and Early Embryogenesis. <i>Stem Cell Reports</i> , 2018, 10, 1340-1354.	4.8	23
6	Rescuing the aberrant sex development of H3K9 demethylase <i>Jmjd1a</i> -deficient mice by modulating H3K9 methylation balance. <i>PLoS Genetics</i> , 2017, 13, e1007034.	3.5	29
7	Development of a general-purpose method for cell purification using Cre/loxP-mediated recombination. <i>Genesis</i> , 2015, 53, 387-393.	1.6	9
8	Epigenetic Regulation of Mouse Sex Determination by the Histone Demethylase <i>Jmjd1a</i> . <i>Science</i> , 2013, 341, 1106-1109.	12.6	217