Shunsuke Kuroki

List of Publications by Year in descending order

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1307594 1588992 8 395 7 8 citations g-index h-index papers 8 8 8 688 docs citations times ranked citing authors all docs

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