

# Jian Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5775209/publications.pdf>

Version: 2024-02-01

10  
papers

258  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

590  
citing authors

#	ARTICLE	IF	CITATIONS
1	MNS1 Is Essential for Spermiogenesis and Motile Ciliary Functions in Mice. <i>PLoS Genetics</i> , 2012, 8, e1002516.	3.5	74
2	Inactivation of Nxf2 causes defects in male meiosis and age-dependent depletion of spermatogonia. <i>Developmental Biology</i> , 2009, 330, 167-174.	2.0	53
3	Indian hedgehog mutations causing brachydactyly type A1 impair Hedgehog signal transduction at multiple levels. <i>Cell Research</i> , 2011, 21, 1343-1357.	12.0	31
4	Missense mutations in IHH impair Indian Hedgehog signaling in C3H10T1/2 cells: Implications for brachydactyly type A1, and new targets for Hedgehog signaling. <i>Cellular and Molecular Biology Letters</i> , 2010, 15, 153-76.	7.0	17
5	STK31/TDRD8, a Germ Cell-Specific Factor, Is Dispensable for Reproduction in Mice. <i>PLoS ONE</i> , 2014, 9, e89471.	2.5	17
6	A 1.1-Mb Segmental Deletion on the X Chromosome Causes Meiotic Failure in Male Mice. <i>Biology of Reproduction</i> , 2013, 88, 159-159.	2.7	16
7	No genetic association between polymorphisms in the AMPA receptor subunit GluR4 gene (GRIA4) and schizophrenia in the Chinese population. <i>Neuroscience Letters</i> , 2004, 369, 168-172.	2.1	13
8	<i>Nxf3</i> is expressed in Sertoli cells, but is dispensable for spermatogenesis. <i>Molecular Reproduction and Development</i> , 2011, 78, 241-249.	2.0	13
9	IHH and FGF8 coregulate elongation of digit primordia. <i>Biochemical and Biophysical Research Communications</i> , 2007, 363, 513-518.	2.1	12
10	Respiratory failure, cleft palate and epilepsy in the mouse model of human Xq22.1 deletion syndrome. <i>Human Molecular Genetics</i> , 2014, 23, 3823-3829.	2.9	12