

# Tao Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4554998/publications.pdf>

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5  
papers

636  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

1003  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inactivation of porcine endogenous retrovirus in pigs using CRISPR-Cas9. <i>Science</i> , 2017, 357, 1303-1307.	12.6	570
2	<scp>PERV</scp> inactivation is necessary to guarantee absence of pig-to-patient <scp>PERV</scp> transmission in xenotransplantation. <i>Xenotransplantation</i> , 2017, 24, e12366.	2.8	25
3	Porcine genome engineering for xenotransplantation. <i>Advanced Drug Delivery Reviews</i> , 2021, 168, 229-245.	13.7	24
4	TDG is a pig-specific epigenetic regulator with insensitivity to H3K9 and H3K27 demethylation in nuclear transfer embryos. <i>Stem Cell Reports</i> , 2021, 16, 2674-2689.	4.8	15
5	Validation of reliable safe harbor locus for efficient porcine transgenesis. <i>Functional and Integrative Genomics</i> , 2022, 22, 553-563.	3.5	2