

# Takahiko Akematsu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2105657/publications.pdf>

Version: 2024-02-01

7  
papers

4,812  
citations

1683354

5  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

14456  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Transmembrane Protein Semi1 Positions Gamete Nuclei for Reciprocal Fertilization in Tetrahymena. <i>IScience</i> , 2020, 23, 100749.	1.9	5
2	Resistance to 6-Methylpurine is Conferred by Defective Adenine Phosphoribosyltransferase in Tetrahymena. <i>Genes</i> , 2018, 9, 179.	1.0	4
3	Post-meiotic DNA double-strand breaks occur in Tetrahymena, and require Topoisomerase II and Spo11. <i>ELife</i> , 2017, 6, .	2.8	31
4	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
5	Role of the Cytosolic Heat Shock Protein 70 Ssa5 in the Ciliate Protozoan <i>Tetrahymena thermophila</i> . <i>Journal of Eukaryotic Microbiology</i> , 2015, 62, 481-493.	0.8	7
6	Role of class III phosphatidylinositol 3-kinase during programmed nuclear death of <i>Tetrahymena thermophila</i> . <i>Autophagy</i> , 2014, 10, 209-225.	4.3	16
7	Gigantic macroautophagy in programmed nuclear death of <i>Tetrahymena thermophila</i> . <i>Autophagy</i> , 2010, 6, 901-911.	4.3	48