

Takahiko Akematsu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7
papers

3,924
citations

5
h-index

8
g-index

8
ext. papers

4,480
ext. citations

7.4
avg, IF

2
L-index

#	Paper	IF	Citations
7	The Transmembrane Protein Semi1 Positions Gamete Nuclei for Reciprocal Fertilization in Tetrahymena. <i>IScience</i> , 2020 , 23, 100749	6.1	1
6	Resistance to 6-Methylpurine is Conferred by Defective Adenine Phosphoribosyltransferase in Tetrahymena. <i>Genes</i> , 2018 , 9,	4.2	3
5	Post-meiotic DNA double-strand breaks occur in , and require Topoisomerase II and Spo11. <i>ELife</i> , 2017 , 6,	8.9	24
4	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
3	Role of the Cytosolic Heat Shock Protein 70 Ssa5 in the Ciliate Protozoan Tetrahymena thermophila. <i>Journal of Eukaryotic Microbiology</i> , 2015 , 62, 481-93	3.6	5
2	Role of class III phosphatidylinositol 3-kinase during programmed nuclear death of Tetrahymena thermophila. <i>Autophagy</i> , 2014 , 10, 209-25	10.2	11
1	Gigantic macroautophagy in programmed nuclear death of Tetrahymena thermophila. <i>Autophagy</i> , 2010 , 6, 901-11	10.2	42