

# Masashi Takao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9399895/publications.pdf>

Version: 2024-02-01

12  
papers

2,110  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2422  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mammalian Cry1 and Cry2 are essential for maintenance of circadian rhythms. <i>Nature</i> , 1999, 398, 627-630.	27.8	1,317
2	Mitochondrial targeting of human DNA glycosylases for repair of oxidative DNA damage. <i>Nucleic Acids Research</i> , 1998, 26, 2917-2922.	14.5	259
3	A Back-up Glycosylase in Nth1 Knock-out Mice Is a Functional Nei (Endonuclease VIII) Homologue. <i>Journal of Biological Chemistry</i> , 2002, 277, 42205-42213.	3.4	199
4	Novel nuclear and mitochondrial glycosylases revealed by disruption of the mouse Nth1 gene encoding an endonuclease III homolog for repair of thymine glycols. <i>EMBO Journal</i> , 2002, 21, 3486-3493.	7.8	139
5	Enumeration, characterization, and collection of intact circulating tumor cells by cross contamination-free flow cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2011, 79A, 107-117.	1.5	75
6	Human Nei-like protein NEIL3 has AP lyase activity specific for single-stranded DNA and confers oxidative stress resistance in <i>Escherichia coli</i> mutant. <i>Genes To Cells</i> , 2009, 14, 261-270.	1.2	45
7	A Putative Blue-Light Receptor From <i>Drosophila melanogaster</i> . <i>Photochemistry and Photobiology</i> , 1999, 69, 108-113.	2.5	28
8	Functional Complementation Assay for 47 <i>MUTYH</i> Variants in a <i>MutY</i> Disrupted <i>Escherichia Coli</i> Strain. <i>Human Mutation</i> , 2015, 36, 704-711.	2.5	23
9	A Putative Blue-Light Receptor From <i>Drosophila melanogaster</i> . <i>Photochemistry and Photobiology</i> , 1999, 69, 108.	2.5	13
10	Anti-Bovine Rhodopsin Monoclonal Antibody Recognizing Light-Dependent Structural Change. <i>Zoological Science</i> , 2002, 19, 651-659.	0.7	5
11	Flow cytometric quantitation of EpCAM-positive extracellular vesicles by immunomagnetic separation and phospholipid staining method. <i>Genes To Cells</i> , 2018, 23, 963-973.	1.2	4
12	Cysteine-Poor Region-Specific EpCAM Monoclonal Antibody Recognizing Native Tumor Cells with High Sensitivity. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2013, 32, 73-80.	1.6	3