

# Yuka Takeuchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3559899/publications.pdf>

Version: 2024-02-01

13  
papers

990  
citations

687363

13  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

825  
citing authors

#	ARTICLE	IF	CITATIONS
1	A synthetic synaptic organizer protein restores glutamatergic neuronal circuits. <i>Science</i> , 2020, 369, .	12.6	78
2	Craniofacial abnormality with skeletal dysplasia in mice lacking chondroitin sulfate N-acetylgalactosaminyltransferase-1. <i>Scientific Reports</i> , 2018, 8, 17134.	3.3	15
3	Transport of Storage Proteins to Protein Storage Vacuoles Is Mediated by Large Precursor-Accumulating Vesicles. <i>Plant Cell</i> , 1998, 10, 825-836.	6.6	307
4	Transport of Storage Proteins to Protein Storage Vacuoles Is Mediated by Large Precursor-Accumulating Vesicles. <i>Plant Cell</i> , 1998, 10, 825.	6.6	22
5	cDNA cloning and expression of a gene for 3-ketoacyl-CoA thiolase in pumpkin cotyledons. <i>Plant Molecular Biology</i> , 1996, 31, 843-852.	3.9	77
6	Spatial Patterns of Sucrose-Inducible and Polygalacturonic Acid-Inducible Expression of Genes That Encode Sporamin and $\alpha$ -Amylase in Sweet Potato. <i>Plant and Cell Physiology</i> , 1995, 36, 321-333.	3.1	17
7	Development of Microbody Membrane Proteins during the Transformation of Glyoxysomes to Leaf Peroxisomes in Pumpkin Cotyledons. <i>Plant and Cell Physiology</i> , 1995, 36, 455-464.	3.1	32
8	Molecular characterization of proteins in protein-body membrane that disappear most rapidly during transformation of protein bodies into vacuoles. <i>Plant Journal</i> , 1995, 7, 235-243.	5.7	54
9	Characterization of two integral membrane proteins located in the protein bodies of pumpkin seeds. <i>Plant Molecular Biology</i> , 1995, 28, 1089-1101.	3.9	29
10	Accumulation of Vacuolar H <sup>+</sup> -Pyrophosphatase and H <sup>+</sup> -ATPase during Reformation of the Central Vacuole in Germinating Pumpkin Seeds. <i>Plant Physiology</i> , 1994, 106, 61-69.	4.8	95
11	Experimental study of the therapeutic effects of folate, vitamin A, and vitamin B12 on squamous metaplasia of the bronchial epithelium. <i>Cancer</i> , 1993, 71, 2477-2483.	4.1	29
12	Vesicle transport and processing of the precursor to 2S albumin in pumpkin. <i>Plant Journal</i> , 1993, 4, 793-800.	5.7	144
13	Leaf peroxisomes are directly transformed to glyoxysomes during senescence of pumpkin cotyledons. <i>Protoplasma</i> , 1993, 175, 131-137.	2.1	91