

# Yuuki Fujiwara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7675638/publications.pdf>

Version: 2024-02-01

18  
papers

5,335  
citations

759233

12  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

14807  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Discovery of a novel type of autophagy targeting RNA. <i>Autophagy</i> , 2013, 9, 403-409.	9.1	136
3	Direct uptake and degradation of DNA by lysosomes. <i>Autophagy</i> , 2013, 9, 1167-1171.	9.1	104
4	Lysosomal putative RNA transporter SIDT2 mediates direct uptake of RNA by lysosomes. <i>Autophagy</i> , 2016, 12, 565-578.	9.1	75
5	Lysosomal degradation of intracellular nucleic acids by multiple autophagic pathways. <i>Journal of Biochemistry</i> , 2017, 161, mvw085.	1.7	47
6	Lysosomal membrane protein SIDT2 mediates the direct uptake of DNA by lysosomes. <i>Autophagy</i> , 2017, 13, 218-222.	9.1	42
7	An RNAutophagy/DNAutophagy receptor, LAMP2C, possesses an arginine-rich motif that mediates RNA/DNA-binding. <i>Biochemical and Biophysical Research Communications</i> , 2015, 460, 281-286.	2.1	38
8	RNAutophagy/DNAutophagy possesses selectivity for RNA/DNA substrates. <i>Nucleic Acids Research</i> , 2015, 43, 6439-6449.	14.5	37
9	SIDT2 mediates gymnosis, the uptake of naked single-stranded oligonucleotides into living cells. <i>RNA Biology</i> , 2017, 14, 1534-1543.	3.1	36
10	Cytosolic domain of SIDT2 carries an arginine-rich motif that binds to RNA/DNA and is important for the direct transport of nucleic acids into lysosomes. <i>Autophagy</i> , 2020, 16, 1974-1988.	9.1	35
11	Ubiquitin C-terminal Hydrolase L1 (UCH-L1) Acts as a Novel Potentiator of Cyclin-dependent Kinases to Enhance Cell Proliferation Independently of Its Hydrolase Activity. <i>Journal of Biological Chemistry</i> , 2013, 288, 12615-12626.	3.4	34
12	Lysosomal targeting of SIDT2 via multiple YXXÎ motifs is required for SIDT2 function in the process of RNAutophagy. <i>Journal of Cell Science</i> , 2017, 130, 2843-2853.	2.0	15
13	Property of Lysosomal Storage Disease Associated with Midbrain Pathology in the Central Nervous System of Lamp-2 Deficient Mice. <i>American Journal of Pathology</i> , 2015, 185, 1713-1723.	3.8	10
14	Pathology-associated change in levels and localization of SIDT2 in postmortem brains of Parkinson's disease and dementia with Lewy bodies patients. <i>Neurochemistry International</i> , 2022, 152, 105243.	3.8	10
15	Parkinson's disease-associated mutations in Î±-synuclein and UCH-L1 inhibit the unconventional secretion of UCH-L1. <i>Neurochemistry International</i> , 2011, 59, 251-258.	3.8	8
16	Virtual screening identification of novel chemical inhibitors for aberrant interactions between pathogenic mutant SOD1 and tubulin. <i>Neurochemistry International</i> , 2019, 126, 19-26.	3.8	4
17	Association of ubiquitin carboxy-terminal hydrolase-L1 in cerebrospinal fluid with clinical severity in a cohort of patients with Guillain-Barré syndrome. <i>Neurological Sciences</i> , 2015, 36, 921-926.	1.9	2
18	Roles of Multiple Types of Autophagy in Neurodegenerative Diseases. , 2014, , 61-68.		0