

# Keisuke Takeda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1907457/publications.pdf>

Version: 2024-02-01

11  
papers

207  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

255  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>MITOL</scp> prevents <scp>ER</scp> stress-induced apoptosis by <scp>IRE</scp> 1± ubiquitylation at <scp>ER</scp> " mitochondria contact sites. EMBO Journal, 2019, 38, e100999.	7.8	81
2	MITOL deletion in the brain impairs mitochondrial structure and ER tethering leading to oxidative stress. Life Science Alliance, 2019, 2, e201900308.	2.8	25
3	Overview of Mitochondrial E3 Ubiquitin Ligase MITOL/MARCH5 from Molecular Mechanisms to Diseases. International Journal of Molecular Sciences, 2020, 21, 3781.	4.1	22
4	MITOL promotes cell survival by degrading Parkin during mitophagy. EMBO Reports, 2021, 22, e49097.	4.5	22
5	Mitochondrial ubiquitin ligase alleviates Alzheimer's disease pathology via blocking the toxic amyloid- $\beta^2$ oligomer generation. Communications Biology, 2021, 4, 192.	4.4	19
6	Mitochondrial Dynamics Regulation in Skin Fibroblasts from Mitochondrial Disease Patients. Biomolecules, 2020, 10, 450.	4.0	13
7	Mitochondrial retrograde signaling to the endoplasmic-reticulum regulates unfolded protein responses. Molecular and Cellular Oncology, 2019, 6, e1659078.	0.7	9
8	Protective roles of MITOL against myocardial senescence and ischemic injury partly via Drp1 regulation. IScience, 2022, 25, 104582.	4.1	7
9	Critical role of CRAG, a splicing variant of centaurin- $\beta^3$ /AGAP3, in ELK1-dependent SRF activation at PML bodies. Scientific Reports, 2019, 9, 20107.	3.3	4
10	Identification of highest neurotoxic amyloid- $\beta^2$ plaque type showing reduced contact with astrocytes. Biochemical and Biophysical Research Communications, 2021, 549, 67-74.	2.1	4
11	MITOL dysfunction causes dwarfism with anterior pituitary hypoplasia. Journal of Biochemistry, 2020, 168, 305-312.	1.7	1