

Shireen A Sarraf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1671976/publications.pdf>

Version: 2024-02-01

8
papers

2,396
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

4516
citing authors

#	ARTICLE	IF	CITATIONS
1	The ubiquitin kinase PINK1 recruits autophagy receptors to induce mitophagy. <i>Nature</i> , 2015, 524, 309-314.	27.8	1,969
2	Endosomal Rab cycles regulate Parkin-mediated mitophagy. <i>ELife</i> , 2018, 7, .	6.0	113
3	Loss of TAX1BP1-Directed Autophagy Results in Protein Aggregate Accumulation in the Brain. <i>Molecular Cell</i> , 2020, 80, 779-795.e10.	9.7	85
4	PINK1/Parkin Influences Cell Cycle by Sequestering TBK1 at Damaged Mitochondria, Inhibiting Mitosis. <i>Cell Reports</i> , 2019, 29, 225-235.e5.	6.4	58
5	Ubiquitin and Receptor-Dependent Mitophagy Pathways and Their Implication in Neurodegeneration. <i>Journal of Molecular Biology</i> , 2020, 432, 2510-2524.	4.2	53
6	Image-based pooled whole-genome CRISPRi screening for subcellular phenotypes. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	48
7	Effector Protein Cig2 Decreases Host Tolerance of Infection by Directing Constitutive Fusion of Autophagosomes with the <i>Coxiella</i> -Containing Vacuole. <i>MBio</i> , 2016, 7, .	4.1	43
8	Parkin mediates mitophagy during beige-to-white fat conversion. <i>Science Signaling</i> , 2018, 11, .	3.6	20