

Somya Vats

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3809652/publications.pdf>

Version: 2024-02-01

8
papers

539
citations

1478505

6
h-index

1720034

7
g-index

15
all docs

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docs citations

15
times ranked

1528
citing authors

#	ARTICLE	IF	CITATIONS
1	Introducing secretory reticulophagy/ER-phagy (SERP), a VAMP7-dependent pathway involved in neurite growth. <i>Autophagy</i> , 2021, 17, 1037-1039.	9.1	11
2	Xenophagy in cancer. <i>Seminars in Cancer Biology</i> , 2020, 66, 163-170.	9.6	9
3	A reversible autophagy inhibitor blocks autophagosome-lysosome fusion by preventing Stx17 loading onto autophagosomes. <i>Molecular Biology of the Cell</i> , 2019, 30, 2283-2295.	2.1	36
4	Chemical Screening Approaches Enabling Drug Discovery of Autophagy Modulators for Biomedical Applications in Human Diseases. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 38.	3.7	37
5	Multichannel DNA Sensor Array Fingerprints Cell States and Identifies Pharmacological Effectors of Catabolic Processes. <i>ACS Sensors</i> , 2019, 4, 3124-3132.	7.8	16
6	Dual role of autophagy in hallmarks of cancer. <i>Oncogene</i> , 2018, 37, 1142-1158.	5.9	403
7	Multifaceted Housekeeping Functions of Autophagy. <i>Journal of the Indian Institute of Science</i> , 2017, 97, 79-94.	1.9	6
8	Role of SNAREs in Unconventional Secretion—Focus on the VAMP7-Dependent Secretion. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	3.7	21