

Emilio Boada-Romero

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8369419/publications.pdf>

Version: 2024-02-01

15
papers

7,663
citations

687363

13
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

16917
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	Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	1,430
3	The clearance of dead cells by efferocytosis. <i>Nature Reviews Molecular Cell Biology</i> , 2020, 21, 398-414.	37.0	395
4	LC3-Associated Endocytosis Facilitates β -Amyloid Clearance and Mitigates Neurodegeneration in Murine Alzheimer's Disease. <i>Cell</i> , 2019, 178, 536-551.e14.	28.9	326
5	LC3-Associated Phagocytosis in Myeloid Cells Promotes Tumor Immune Tolerance. <i>Cell</i> , 2018, 175, 429-441.e16.	28.9	242
6	LC3-Associated Phagocytosis and Inflammation. <i>Journal of Molecular Biology</i> , 2017, 429, 3561-3576.	4.2	207
7	TMEM59 defines a novel ATG16L1-binding motif that promotes local activation of LC3. <i>EMBO Journal</i> , 2013, 32, 566-582.	7.8	95
8	Noncanonical function of an autophagy protein prevents spontaneous Alzheimer's disease. <i>Science Advances</i> , 2020, 6, eabb9036.	10.3	62
9	The T300A Crohn's disease risk polymorphism impairs function of the WD40 domain of ATG16L1. <i>Nature Communications</i> , 2016, 7, 11821.	12.8	59
10	The autophagy-activating kinase ULK1 mediates clearance of free β -globin in β -thalassemia. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	44
11	Physical and functional interaction between A20 and ATG16L1-WD40 domain in the control of intestinal homeostasis. <i>Nature Communications</i> , 2019, 10, 1834.	12.8	36
12	Selective autophagy against membranous compartments. <i>Autophagy</i> , 2014, 10, 397-407.	9.1	23
13	The anti-inflammatory protein TNFAIP3/A20 binds the WD40 domain of ATG16L1 to control the autophagic response, NFKB/NF- κ B activation and intestinal homeostasis. <i>Autophagy</i> , 2019, 15, 1657-1659.	9.1	13
14	Regulation of cytokine signaling through direct interaction between cytokine receptors and the ATG16L1 WD40 domain. <i>Nature Communications</i> , 2020, 11, 5919.	12.8	10
15	Unconventional autophagy mediated by the WD40 domain of ATG16L1 is derailed by the T300A Crohn disease risk polymorphism. <i>Autophagy</i> , 2016, 12, 2254-2255.	9.1	5