

# 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  
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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 (4th) Tj ETQq1 1 0.784314 rgBT /Overclock 10 Tf 50,742 1,430	9.1	10
2	Regulation of cytokine signaling through direct interaction between cytokine receptors and the ATG16L1 WD40 domain. Nature Communications, 2020, 11, 5919.	12.8	10
3	Noncanonical function of an autophagy protein prevents spontaneous Alzheimer's disease. Science Advances, 2020, 6, eabb9036.	10.3	62
4	The clearance of dead cells by efferocytosis. Nature Reviews Molecular Cell Biology, 2020, 21, 398-414.	37.0	395
5	The autophagy-activating kinase ULK1 mediates clearance of free $\beta$ -globin in $\beta$ -thalassemia. Science Translational Medicine, 2019, 11, .	12.4	44
6	LC3-Associated Endocytosis Facilitates $\beta$ -Amyloid Clearance and Mitigates Neurodegeneration in Murine Alzheimer's Disease. Cell, 2019, 178, 536-551.e14.	28.9	326
7	The anti-inflammatory protein TNFAIP3/A20 binds the WD40 domain of ATG16L1 to control the autophagic response, NFKB/NF- $\kappa$ B activation and intestinal homeostasis. Autophagy, 2019, 15, 1657-1659.	9.1	13
8	Physical and functional interaction between A20 and ATG16L1-WD40 domain in the control of intestinal homeostasis. Nature Communications, 2019, 10, 1834.	12.8	36
9	LC3-Associated Phagocytosis in Myeloid Cells Promotes Tumor Immune Tolerance. Cell, 2018, 175, 429-441.e16.	28.9	242
10	LC3-Associated Phagocytosis and Inflammation. Journal of Molecular Biology, 2017, 429, 3561-3576.	4.2	207
11	The T300A Crohn's disease risk polymorphism impairs function of the WD40 domain of ATG16L1. Nature Communications, 2016, 7, 11821.	12.8	59
12	Unconventional autophagy mediated by the WD40 domain of ATG16L1 is derailed by the T300A Crohn disease risk polymorphism. Autophagy, 2016, 12, 2254-2255.	9.1	5
13	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
14	Selective autophagy against membranous compartments. Autophagy, 2014, 10, 397-407.	9.1	23
15	TMEM59 defines a novel ATG16L1-binding motif that promotes local activation of LC3. EMBO Journal, 2013, 32, 566-582.	7.8	95