

# Lorena Esteban-Martínez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6302050/publications.pdf>

Version: 2024-02-01

11  
papers

6,039  
citations

932766

10  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

16037  
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.	4.3	4,701
2	A Network of Macrophages Supports Mitochondrial Homeostasis in the Heart. <i>Cell</i> , 2020, 183, 94-109.e23.	13.5	360
3	Programmed mitophagy is essential for the glycolytic switch during cell differentiation. <i>EMBO Journal</i> , 2017, 36, 1688-1706.	3.5	245
4	AMPK and PFKFB3 mediate glycolysis and survival in response to mitophagy during mitotic arrest. <i>Nature Cell Biology</i> , 2015, 17, 1304-1316.	4.6	223
5	Autophagy in the eye: Development, degeneration, and aging. <i>Progress in Retinal and Eye Research</i> , 2016, 55, 206-245.	7.3	184
6	New method to assess mitophagy flux by flow cytometry. <i>Autophagy</i> , 2015, 11, 833-843.	4.3	123
7	BNIP3L/NIX-dependent mitophagy regulates cell differentiation via metabolic reprogramming. <i>Autophagy</i> , 2018, 14, 915-917.	4.3	85
8	Autophagic flux determination in vivo and ex vivo. <i>Methods</i> , 2015, 75, 79-86.	1.9	76
9	Mitophagy, metabolism, and cell fate. <i>Molecular and Cellular Oncology</i> , 2017, 4, e1353854.	0.3	20
10	Mitophagy in mitosis: More than a myth. <i>Autophagy</i> , 2015, 11, 2379-2380.	4.3	11
11	Standard Assays for the Study of Autophagy in the Ex Vivo Retina. <i>Cells</i> , 2017, 6, 37.	1.8	11