

Francesca Nazio

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3851046/francesca-nazio-publications-by-year.pdf>

Version: 2024-04-11

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38 papers	2,625 citations	23 h-index	42 g-index
42 ext. papers	3,259 ext. citations	11.2 avg, IF	4.92 L-index

#	Paper	IF	Citations
38	Recent Advances in Understanding the Role of Autophagy in Paediatric Brain Tumours. <i>Diagnostics</i> , 2021 , 11,	3.8	2
37	CRL4 is a master regulator of D-type cyclins. <i>Nature</i> , 2021 , 592, 789-793	50.4	21
36	AMBRA1 regulates cyclin D to guard S-phase entry and genomic integrity. <i>Nature</i> , 2021 , 592, 799-803	50.4	24
35	TFG binds LC3C to regulate ULK1 localization and autophagosome formation. <i>EMBO Journal</i> , 2021 , 40, e103563	13	7
34	Targeting cancer stem cells in medulloblastoma by inhibiting AMBRA1 dual function in autophagy and STAT3 signalling. <i>Acta Neuropathologica</i> , 2021 , 142, 537-564	14.3	1
33	TFG: a novel regulator of ULK1-dependent autophagy. <i>Molecular and Cellular Oncology</i> , 2021 , 8, 1945895.	1.2	
32	Zebrafish and Silencing Affect Heart Development. <i>Zebrafish</i> , 2020 ,	2	3
31	Neuroblastoma-secreted exosomes carrying miR-375 promote osteogenic differentiation of bone-marrow mesenchymal stromal cells. <i>Journal of Extracellular Vesicles</i> , 2020 , 9, 1774144	16.4	11
30	JNK1 and ERK1/2 modulate lymphocyte homeostasis via BIM and DRP1 upon AICD induction. <i>Cell Death and Differentiation</i> , 2020 , 27, 2749-2767	12.7	9
29	Cancer Predisposition Syndromes and Medulloblastoma in the Molecular Era. <i>Frontiers in Oncology</i> , 2020 , 10, 566822	5.3	10
28	Canonical and Noncanonical Roles of Fanconi Anemia Proteins: Implications in Cancer Predisposition. <i>Cancers</i> , 2020 , 12,	6.6	14
27	Autophagy and Exosomes Relationship in Cancer: Friends or Foes?. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 614178	5.7	8
26	Selective autophagy maintains centrosome integrity and accurate mitosis by turnover of centriolar satellites. <i>Nature Communications</i> , 2019 , 10, 4176	17.4	32
25	Autophagy and cancer stem cells: molecular mechanisms and therapeutic applications. <i>Cell Death and Differentiation</i> , 2019 , 26, 690-702	12.7	155
24	The Cross Talk among Autophagy, Ubiquitination, and DNA Repair: An Overview 2018 ,		2
23	Effects of caloric restriction on neuropathic pain, peripheral nerve degeneration and inflammation in normometabolic and autophagy defective prediabetic Ambra1 mice. <i>PLoS ONE</i> , 2018 , 13, e0208596	3.7	14
22	AMBRA1 Controls Regulatory T-Cell Differentiation and Homeostasis Upstream of the FOXO3-FOXP3 Axis. <i>Developmental Cell</i> , 2018 , 47, 592-607.e6	10.2	18

21	Rapamycin and fasting sustain autophagy response activated by ischemia/reperfusion injury and promote retinal ganglion cell survival. <i>Cell Death and Disease</i> , 2018 , 9, 981	9.8	53
20	Autophagy up and down by outsmarting the incredible ULK. <i>Autophagy</i> , 2017 , 13, 967-968	10.2	29
19	ULK1 ubiquitylation is regulated by phosphorylation on its carboxy terminus. <i>Cell Cycle</i> , 2017 , 16, 1744-1747	10.7	7
18	The mitochondrial dynamics in cancer and immune-surveillance. <i>Seminars in Cancer Biology</i> , 2017 , 47, 29-42	12.7	58
17	The Close Interconnection between Mitochondrial Dynamics and Mitophagy in Cancer. <i>Frontiers in Oncology</i> , 2017 , 7, 81	5.3	37
16	Autophagy regulates satellite cell ability to regenerate normal and dystrophic muscles. <i>Cell Death and Differentiation</i> , 2016 , 23, 1839-1849	12.7	72
15	Fine-tuning of ULK1 mRNA and protein levels is required for autophagy oscillation. <i>Journal of Cell Biology</i> , 2016 , 215, 841-856	7.3	83
14	Macroautophagy inhibition maintains fragmented mitochondria to foster T cell receptor-dependent apoptosis. <i>EMBO Journal</i> , 2016 , 35, 1793-809	13	18
13	Prosurvival AMBRA1 turns into a proapoptotic BH3-like protein during mitochondrial apoptosis. <i>Autophagy</i> , 2016 , 12, 963-75	10.2	20
12	AMBRA1 is able to induce mitophagy via LC3 binding, regardless of PARKIN and p62/SQSTM1. <i>Cell Death and Differentiation</i> , 2015 , 22, 419-32	12.7	193
11	AMBRA1 links autophagy to cell proliferation and tumorigenesis by promoting c-Myc dephosphorylation and degradation. <i>Nature Cell Biology</i> , 2015 , 17, 20-30	23.4	135
10	Ambra1 at a glance. <i>Journal of Cell Science</i> , 2015 , 128, 2003-8	5.3	52
9	Connecting autophagy: AMBRA1 and its network of regulation. <i>Molecular and Cellular Oncology</i> , 2015 , 2, e970059	1.2	11
8	Schwann cell autophagy counteracts the onset and chronification of neuropathic pain. <i>Pain</i> , 2014 , 155, 93-107	8	61
7	AMBRA1 interplay with cullin E3 ubiquitin ligases regulates autophagy dynamics. <i>Developmental Cell</i> , 2014 , 31, 734-46	10.2	103
6	Acute focal brain damage alters mitochondrial dynamics and autophagy in axotomized neurons. <i>Cell Death and Disease</i> , 2014 , 5, e1545	9.8	46
5	mTOR inhibits autophagy by controlling ULK1 ubiquitylation, self-association and function through AMBRA1 and TRAF6. <i>Nature Cell Biology</i> , 2013 , 15, 406-16	23.4	522
4	Stimulation of autophagy by rapamycin protects neurons from remote degeneration after acute focal brain damage. <i>Autophagy</i> , 2012 , 8, 222-35	10.2	77

- 3 Mitochondrial BCL-2 inhibits AMBRA1-induced autophagy. *EMBO Journal*, **2011**, 30, 1195-208 13 171
- 2 The role of autophagy during development in higher eukaryotes. *Traffic*, **2010**, 11, 1280-9 57 78
- 1 The dynamic interaction of AMBRA1 with the dynein motor complex regulates mammalian autophagy. *Journal of Cell Biology*, **2010**, 191, 155-68 73 364