## Elizabeth Delorme-Axford

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Human placental trophoblasts confer viral resistance to recipient cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12048-12053.	7.1	398
3	The Coxsackievirus B 3Cpro Protease Cleaves MAVS and TRIF to Attenuate Host Type I Interferon and Apoptotic Signaling. PLoS Pathogens, 2011, 7, e1001311.	4.7	249
4	The Placenta as a Barrier to Viral Infections. Annual Review of Virology, 2014, 1, 133-146.	6.7	96
5	Rph1/KDM4 Mediates Nutrient-Limitation Signaling that Leads to the Transcriptional Induction of Autophagy. Current Biology, 2015, 25, 546-555.	3.9	96
6	Human trophoblasts confer resistance to viruses implicated in perinatal infection. American Journal of Obstetrics and Gynecology, 2015, 212, 71.e1-71.e8.	1.3	92
7	Atg41/Icy2 regulates autophagosome formation. Autophagy, 2015, 11, 2288-2299.	9.1	88
8	A three-dimensional culture system recapitulates placental syncytiotrophoblast development and microbial resistance. Science Advances, 2016, 2, e1501462.	10.3	86
9	Transcriptional and post-transcriptional regulation of autophagy in the yeast Saccharomyces cerevisiae. Journal of Biological Chemistry, 2018, 293, 5396-5403.	3.4	51
10	Autophagy as a mechanism of antiviral defense at the maternal–fetal interface. Autophagy, 2013, 9, 2173-2174.	9.1	50
11	The Actin Cytoskeleton as a Barrier to Virus Infection of Polarized Epithelial Cells. Viruses, 2011, 3, 2462-2477.	3.3	49
12	The yeast Saccharomyces cerevisiae: An overview of methods to study autophagy progression. Methods, 2015, 75, 3-12.	3.8	46
13	Focal Adhesion Kinase Is a Component of Antiviral RIG-I-like Receptor Signaling. Cell Host and Microbe, 2012, 11, 153-166.	11.0	43
14	Assays for the biochemical and ultrastructural measurement of selective and nonselective types of autophagy in the yeast Saccharomyces cerevisiae. Methods, 2015, 75, 141-150.	3.8	38
15	Inflammatory-dependent Sting activation induces antiviral autophagy to limit zika virus in the <i>Drosophila</i> brain. Autophagy, 2019, 15, 1-3.	9.1	38
16	BPIFB3 Regulates Autophagy and Coxsackievirus B Replication through a Noncanonical Pathway Independent of the Core Initiation Machinery. MBio, 2014, 5, e02147.	4.1	32
17	The exoribonuclease Xrn1 is a post-transcriptional negative regulator of autophagy. Autophagy, 2018, 14, 898-912.	9.1	30
18	Lipid Raft- and Src Family Kinase-Dependent Entry of Coxsackievirus B into Human Placental Trophoblasts. Journal of Virology, 2013, 87, 8569-8581.	3.4	29

#	Article	IF	CITATIONS
19	TEX264 is a major receptor for mammalian reticulophagy. Autophagy, 2019, 15, 1677-1681.	9.1	28
20	Highlights in the fight against COVID-19: does autophagy play a role in SARS-CoV-2 infection?. Autophagy, 2020, 16, 2123-2127.	9.1	27
21	Secretory autophagy holds the key to lysozyme secretion during bacterial infection of the intestine. Autophagy, 2018, 14, 365-367.	9.1	21
22	On the edge of degradation: Autophagy regulation by RNA decay. Wiley Interdisciplinary Reviews RNA, 2019, 10, e1522.	6.4	11
23	The LC3-conjugation machinery specifies cargo loading and secretion of extracellular vesicles. Autophagy, 2020, 16, 1169-1171.	9.1	10
24	Post-transcriptional regulation of <i>ATG1</i> is a critical node that modulates autophagy during distinct nutrient stresses. Autophagy, 2022, 18, 1694-1714.	9.1	8
25	A missing piece of the puzzle: Atg11 functions as a scaffold to activate Atg1 for selective autophagy. Autophagy, 2015, 11, 2139-2141.	9.1	5