

# William T Jackson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7100469/publications.pdf>

Version: 2024-02-01

27  
papers

11,768  
citations

331670

21  
h-index

526287

27  
g-index

27  
all docs

27  
docs citations

27  
times ranked

23723  
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. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
3	Guidelines for the use and interpretation of assays for monitoring autophagy in higher eukaryotes. <i>Autophagy</i> , 2008, 4, 151-175.	9.1	2,064
4	Subversion of Cellular Autophagosomal Machinery by RNA Viruses. <i>PLoS Biology</i> , 2005, 3, e156.	5.6	717
5	Viruses and the autophagy pathway. <i>Virology</i> , 2015, 479-480, 450-456.	2.4	179
6	Intracellular Vesicle Acidification Promotes Maturation of Infectious Poliovirus Particles. <i>PLoS Pathogens</i> , 2012, 8, e1003046.	4.7	119
7	Coronavirus interactions with the cellular autophagy machinery. <i>Autophagy</i> , 2020, 16, 2131-2139.	9.1	113
8	Enteroviruses Remodel Autophagic Trafficking through Regulation of Host SNARE Proteins to Promote Virus Replication and Cell Exit. <i>Cell Reports</i> , 2018, 22, 3304-3314.	6.4	99
9	Raf/MEK/ERK can regulate cellular levels of LC3B and SQSTM1/p62 at expression levels. <i>Experimental Cell Research</i> , 2014, 327, 340-352.	2.6	90
10	So Many Roads: the Multifaceted Regulation of Autophagy Induction. <i>Molecular and Cellular Biology</i> , 2018, 38, .	2.3	89
11	Generation of Unique Poliovirus RNA Replication Organelles. <i>MBio</i> , 2014, 5, e00833-13.	4.1	58
12	TBC1D20 mediates autophagy as a key regulator of autophagosome maturation. <i>Autophagy</i> , 2016, 12, 1759-1775.	9.1	56
13	Poliovirus induces autophagic signaling independent of the ULK1 complex. <i>Autophagy</i> , 2018, 14, 1201-1213.	9.1	47
14	Fragmentation of the Golgi apparatus provides replication membranes for human rhinovirus 1A. <i>Virology</i> , 2010, 407, 185-195.	2.4	41
15	Finding the Middle Ground for Autophagic Fusion Requirements. <i>Trends in Cell Biology</i> , 2018, 28, 869-881.	7.9	39
16	Poliovirus-induced changes in cellular membranes throughout infection. <i>Current Opinion in Virology</i> , 2014, 9, 67-73.	5.4	37
17	BPIFB3 Regulates Autophagy and Coxsackievirus B Replication through a Noncanonical Pathway Independent of the Core Initiation Machinery. <i>MBio</i> , 2014, 5, e02147.	4.1	32
18	Inflammasome activation is required for human rhinovirus-induced airway inflammation in naive and allergen-sensitized mice. <i>Mucosal Immunology</i> , 2019, 12, 958-968.	6.0	30

#	ARTICLE	IF	CITATIONS
19	Autophagy Modulates Articular Cartilage Vesicle Formation in Primary Articular Chondrocytes. <i>Journal of Biological Chemistry</i> , 2015, 290, 13028-13038.	3.4	28
20	Complexity and ultrastructure of infectious extracellular vesicles from cells infected by non-enveloped virus. <i>Scientific Reports</i> , 2020, 10, 7939.	3.3	26
21	Enterovirus D68 infection induces IL-17-dependent neutrophilic airway inflammation and hyperresponsiveness. <i>JCI Insight</i> , 2018, 3, .	5.0	23
22	Interaction between VPS35 and RABG3f is necessary as a checkpoint to control fusion of late compartments with the vacuole. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21291-21301.	7.1	19
23	Autophagy-Associated Proteins Control Ebola Virus Internalization Into Host Cells. <i>Journal of Infectious Diseases</i> , 2018, 218, S346-S354.	4.0	17
24	Autophagy as a broad antiviral at the placental interface. <i>Autophagy</i> , 2013, 9, 1905-1907.	9.1	7
25	Oh, SNAP! How enteroviruses redirect autophagic traffic away from degradation. <i>Autophagy</i> , 2018, 14, 1469-1471.	9.1	7
26	Starvation after infection restricts enterovirus D68 replication. <i>Autophagy</i> , 2023, 19, 112-125.	9.1	5
27	Dangerous Membranes: Viruses That Subvert Autophagosomes. <i>EBioMedicine</i> , 2014, 1, 97-98.	6.1	3