Gian-Luca McLelland

List of Publications by Year
in descending order

9	2,661	1163065 8	1474186 9
papers	citations	h-index	g-index

11	11	11	5128
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Principles of mitochondrial vesicle transport. Current Opinion in Physiology, 2018, 3, 25-33.	1.8	7
2	Mfn2 ubiquitination by PINK1/parkin gates the p97-dependent release of ER from mitochondria to drive mitophagy. ELife, 2018, 7, .	6.0	261
3	MFN2 retrotranslocation boosts mitophagy by uncoupling mitochondria from the ER. Autophagy, 2018, 14, 1658-1660.	9.1	24
4	Syntaxin-17 delivers PINK1/parkin-dependent mitochondrial vesicles to the endolysosomal system. Journal of Cell Biology, 2016, 214, 275-291.	5.2	181
5	Parkin and PINK1 function in a vesicular trafficking pathway regulating mitochondrial quality control. EMBO Journal, 2014, 33, n/a-n/a.	7.8	546
6	<scp>USP</scp> 8 regulates mitophagy by removing <scp>K</scp> 6â€linked ubiquitin conjugates from parkin. EMBO Journal, 2014, 33, 2473-2491.	7.8	298
7	A new pathway for mitochondrial quality control: mitochondrialâ€derived vesicles. EMBO Journal, 2014, 33, 2142-2156.	7.8	641
8	Parkin- and PINK1-Dependent Mitophagy in Neurons: Will the Real Pathway Please Stand Up?. Frontiers in Neurology, 2013, 4, 100.	2.4	111
9	A Vesicular Transport Pathway Shuttles Cargo from Mitochondria to Lysosomes. Current Biology, 2012, 22, 135-141.	3.9	589