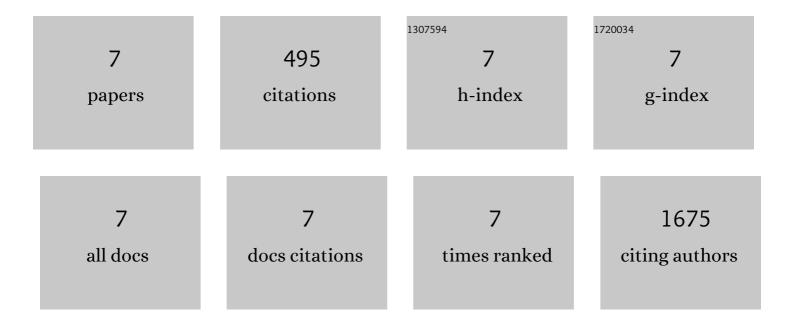
Nathan Ryan Brady

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10497551/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mitophagy programs: mechanisms and physiological implications of mitochondrial targeting by autophagy. Cellular and Molecular Life Sciences, 2016, 73, 775-795.	5.4	310
2	Bax/Bak-dependent, Drp1-independent Targeting of X-linked Inhibitor of Apoptosis Protein (XIAP) into Inner Mitochondrial Compartments Counteracts Smac/DIABLO-dependent Effector Caspase Activation. Journal of Biological Chemistry, 2015, 290, 22005-22018.	3.4	42
3	Autophagy capacity and sub-mitochondrial heterogeneity shape Bnip3-induced mitophagy regulation of apoptosis. Cell Communication and Signaling, 2015, 13, 37.	6.5	36
4	Agent-Based Modeling of Mitochondria Links Sub-Cellular Dynamics to Cellular Homeostasis and Heterogeneity. PLoS ONE, 2017, 12, e0168198.	2.5	35
5	Systemic deregulation of autophagy upon loss of ALS- and FTD-linked C9orf72. Autophagy, 2017, 13, 1254-1255.	9.1	32
6	Endolysosomal Targeting of Mitochondria Is Integral to BAX-Mediated Mitochondrial Permeabilization during Apoptosis Signaling. Developmental Cell, 2020, 53, 627-645.e7.	7.0	31
7	Time course decomposition of cell heterogeneity in TFEB signaling states reveals homeostatic mechanisms restricting the magnitude and duration of TFEB responses to mTOR activity modulation. BMC Cancer, 2016, 16, 355.	2.6	9