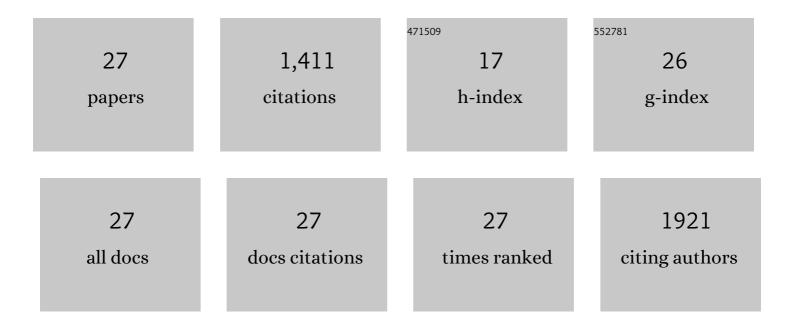
## Justin V Mccarthy

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	RIP2 Is a Novel NF-κB-activating and Cell Death-inducing Kinase. Journal of Biological Chemistry, 1998, 273, 16968-16975.	3.4	390
2	Cell shrinkage and apoptosis: a role for potassium and sodium ion efflux. Cell Death and Differentiation, 1997, 4, 756-770.	11.2	116
3	Beyond Î <sup>3</sup> -secretase activity: The multifunctional nature of presenilins in cell signalling pathways. Cellular Signalling, 2016, 28, 1-11.	3.6	112
4	Presenilin-dependent regulated intramembrane proteolysis and Î <sup>3</sup> -secretase activity. Cellular and Molecular Life Sciences, 2009, 66, 1534-1555.	5.4	102
5	Glycogen Synthase Kinase-3β Regulates Presenilin 1 C-terminal Fragment Levels. Journal of Biological Chemistry, 2001, 276, 30701-30707.	3.4	92
6	Apoptosis Induced by Drosophila Reaper and Grim in a Human System. Journal of Biological Chemistry, 1998, 273, 24009-24015.	3.4	89
7	Presenilin-1 is an unprimed glycogen synthase kinase-3β substrate. FEBS Letters, 2006, 580, 4015-4020.	2.8	70
8	Substitution of a Glycogen Synthase Kinase-3β Phosphorylation Site in Presenilin 1 Separates Presenilin Function from β-Catenin Signaling. Journal of Biological Chemistry, 2001, 276, 7366-7375.	3.4	68
9	The insulin-like growth factor 1 (IGF-1) receptor is a substrate for Î <sup>3</sup> -secretase-mediated intramembrane proteolysis. Biochemical and Biophysical Research Communications, 2007, 358, 1136-1141.	2.1	52
10	Interleukin-1 Receptor Type 1 Is a Substrate for Î <sup>3</sup> -Secretase-dependent Regulated Intramembrane Proteolysis. Journal of Biological Chemistry, 2009, 284, 1394-1409.	3.4	44
11	Cell Death in the Myeloid Lineage. Immunological Reviews, 1994, 142, 93-112.	6.0	33
12	Association between Presenilinâ€1 and TRAF6 modulates regulated intramembrane proteolysis of the p75 <sup>NTR</sup> neurotrophin receptor. Journal of Neurochemistry, 2009, 108, 216-230.	3.9	31
13	<sup>ĵ3</sup> -Secretase Activity Is Required for Regulated Intramembrane Proteolysis of Tumor Necrosis Factor (TNF) Receptor 1 and TNF-mediated Pro-apoptotic Signaling. Journal of Biological Chemistry, 2016, 291, 5971-5985.	3.4	31
14	Involvement of presenilins in cell-survival signalling pathways. Biochemical Society Transactions, 2005, 33, 568-572.	3.4	29
15	Regulated intramembrane proteolysis: emergent role in cell signalling pathways. Biochemical Society Transactions, 2017, 45, 1185-1202.	3.4	28
16	Loss of Presenilin 2 Function Is Associated with Defective LPS-Mediated Innate Immune Responsiveness. Molecular Neurobiology, 2016, 53, 3428-3438.	4.0	27
17	TRAF6 promotes ubiquitination and regulated intramembrane proteolysis of IL-1R1. Biochemical and Biophysical Research Communications, 2009, 381, 418-423.	2.1	20
18	Gamma-secretase-independent role for cadherin-11 in neurotrophin receptor p75 (p75NTR) mediated glioblastoma cell migration. Molecular and Cellular Neurosciences, 2015, 69, 41-53.	2.2	19

JUSTIN V MCCARTHY

#	Article	IF	CITATIONS
19	Semagacestat, a Î <sup>3</sup> -secretase inhibitor, activates the growth hormone secretagogue (GHS-R1a) receptor. Journal of Pharmacy and Pharmacology, 2013, 65, 528-538.	2.4	13
20	Presenilins are novel substrates for TRAF6-mediated ubiquitination. Cellular Signalling, 2013, 25, 1769-1779.	3.6	13
21	Apoptosis and development. Essays in Biochemistry, 2003, 39, 11-24.	4.7	10
22	A ubiquitinâ€binding CUE domain in presenilinâ€1 enables interaction with K63â€linked polyubiquitin chains. FEBS Letters, 2015, 589, 1001-1008.	2.8	9
23	Presenilin and γ -Secretase Activity: A Viable Therapeutic Target for Alzheimers Disease?. Current Signal Transduction Therapy, 2010, 5, 128-140.	0.5	5
24	Structural and functional characterization of the upstream regulatory region of the human gene encoding prostate apoptosis response factor-4. Gene, 2002, 295, 109-116.	2.2	2
25	<i>In Silico</i> Identification of Potential Phosphorylation in the Cytoplasmic Domain of Epithelial Cell Adhesion Molecule. ACS Omega, 2020, 5, 30808-30816.	3.5	2
26	The Î <sup>3</sup> -Secretase Protease Complexes in Neurodegeneration, Cancer and Immunity. , 2017, , 47-87.		2
27	Regulated intramembrane proteolysis, innate immunity and therapeutic targets in Alzheimer's disease. AIMS Molecular Science, 2016, 3, 138-157.	0.5	2