

Michael T Greenwood

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

6,369
citations

331259

21
h-index

360668

35
g-index

37
all docs

37
docs citations

37
times ranked

15799
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.	4.3	4,701
2	Anti-apoptosis and cell survival: A review. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 238-259.	1.9	527
3	Iron mediated toxicity and programmed cell death: A review and a re-examination of existing paradigms. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 399-430.	1.9	199
4	Guidelines and recommendations on yeast cell death nomenclature. <i>Microbial Cell</i> , 2018, 5, 4-31.	1.4	158
5	Physiological relevance of GPCR oligomerization and its impact on drug discovery. <i>Drug Discovery Today</i> , 2008, 13, 1059-1066.	3.2	80
6	Regulators of G-Protein Signaling (RGS) 1 and 16 Are Induced in Response to Bacterial Lipopolysaccharide and Stimulate c-fos Promoter Expression. <i>Biochemical and Biophysical Research Communications</i> , 1999, 259, 550-556.	1.0	53
7	Identification of mouse sphingomyelin synthase 1 as a suppressor of Bax-mediated cell death in yeast. <i>FEMS Yeast Research</i> , 2006, 6, 751-762.	1.1	51
8	Distribution of Protein Inhibitor of Neuronal Nitric Oxide Synthase in Rat Brain. <i>Biochemical and Biophysical Research Communications</i> , 1997, 238, 617-621.	1.0	43
9	Lysophosphatidic acid mediates pleiotropic responses in skeletal muscle cells. <i>Biochemical and Biophysical Research Communications</i> , 2005, 335, 1155-1162.	1.0	39
10	Expressing and functional analysis of mammalian apoptotic regulators in yeast. <i>Cell Death and Differentiation</i> , 2010, 17, 737-745.	5.0	39
11	Ligand Binding Pocket of the Human Somatostatin Receptor 5: Mutational Analysis of the Extracellular Domains. <i>Molecular Pharmacology</i> , 1997, 52, 807-814.	1.0	38
12	A TSC22-like motif defines a novel antiapoptotic protein family. <i>FEMS Yeast Research</i> , 2008, 8, 540-563.	1.1	32
13	Intracellular second messengers mediate stress inducible hormesis and Programmed Cell Death: A review. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 773-792.	1.9	32
14	The pleiotropic effects of heterologous Bax expression in yeast. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008, 1783, 1449-1465.	1.9	30
15	The mouse sphingomyelin synthase 1 (SMS1) gene is alternatively spliced to yield multiple transcripts and proteins. <i>Gene</i> , 2005, 363, 123-132.	1.0	26
16	Peptide and non-peptide G-protein coupled receptors (GPCRs) in skeletal muscle. <i>Peptides</i> , 2005, 26, 1528-1536.	1.2	25
17	Evidence for a second messenger function of dUTP during Bax mediated apoptosis of yeast and mammalian cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 315-321.	1.9	24
18	Untangling the Roles of Anti-Apoptosis in Regulating Programmed Cell Death using Humanized Yeast Cells. <i>Frontiers in Oncology</i> , 2012, 2, 59.	1.3	24

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19	Cloning of the gene encoding human somatostatin receptor 2: Sequence analysis of the 5' flanking promoter region. <i>Gene</i> , 1995, 159, 291-292.	1.0	23
20	G β protein dependent and independent effects of human RGS1 expression in yeast. <i>Cellular Signalling</i> , 2004, 16, 43-49.	1.7	23
21	Inhibition of somatostatin receptor 5-signaling by mammalian regulators of G-protein signaling (RGS) in yeast. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2002, 1542, 95-105.	1.9	21
22	Expression and Regulation of Protein Inhibitor of Neuronal Nitric Oxide Synthase in Ventilatory Muscles. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1999, 20, 319-326.	1.4	20
23	Characterization of a novel alternatively spliced human transcript encoding an N-terminally truncated Vps24 protein that suppresses the effects of Bax in an ESCRT independent manner in yeast. <i>Gene</i> , 2007, 391, 233-241.	1.0	19
24	Transmembrane protein 85 from both human (<i>TMEM85</i>) and yeast (<i>YGL231c</i>) inhibit hydrogen peroxide mediated cell death in yeast. <i>FEBS Letters</i> , 2008, 582, 2637-2642.	1.3	19
25	Stress is an agonist for the induction of programmed cell death: A review. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 699-712.	1.9	18
26	Identification of human ferritin, heavy polypeptide 1 (FTH1) and yeast RGI1 (<i>YER067W</i>) as pro-survival sequences that counteract the effects of Bax and copper in <i>Saccharomyces cerevisiae</i> . <i>Experimental Cell Research</i> , 2016, 342, 52-61.	1.2	17
27	β_2 adrenergic receptor-mediated atrial specific up-regulation of RGS5. <i>Life Sciences</i> , 2005, 76, 1533-1545.	2.0	16
28	Nck1 selectively modulates eIF2 α Ser51 phosphorylation by a subset of eIF2 α kinases. <i>FEBS Journal</i> , 2007, 274, 5865-5875.	2.2	15
29	The human septin7 and the yeast CDC10 septin prevent Bax and copper mediated cell death in yeast. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 3186-3194.	1.9	13
30	Human ribosomal protein L9 is a Bax suppressor that promotes cell survival in yeast. <i>FEMS Yeast Research</i> , 2014, 14, 495-507.	1.1	13
31	The N-terminal non-RGS domain of human regulator of G-protein signalling 1 contributes to its ability to inhibit pheromone receptor signalling in yeast. <i>Cellular Signalling</i> , 2003, 15, 413-421.	1.7	9
32	Heterologous expression of anti-apoptotic human 14-3-3 β enhances iron-mediated programmed cell death in yeast. <i>PLoS ONE</i> , 2017, 12, e0184151.	1.1	9
33	Inhibition of stress mediated cell death by human lactate dehydrogenase B in yeast. <i>FEMS Yeast Research</i> , 2015, 15, fov032.	1.1	8
34	Human Thyroid Cancer-1 (TC-1) is a vertebrate specific oncogenic protein that protects against copper and pro-apoptotic genes in yeast. <i>Microbial Cell</i> , 2015, 2, 247-255.	1.4	4
35	Evidence for the Dimerization of Human Regulator of G-protein Signalling 5 (RGS5). <i>Cellular Physiology and Biochemistry</i> , 2007, 20, 303-310.	1.1	1
36	Correcting an instance of synthetic lethality with a pro-survival sequence. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118734.	1.9	0

#	ARTICLE	IF	CITATIONS
37	TMEM85 (Transmembrane Protein 85)., 2018, , 5506-5508.		0