Rammohan V Rao

List of Publications by Year in Descending Order

23 papers	3,547 citations	18 h-index	24 g-index
24 ext. papers	3,881 ext. citations	8.9 avg, IF	4.9 L-index

#	Paper	IF	Citations
23	Neuroprotective Herbs for the Management of Alzheimeris Disease. *Biomolecules*, **2021**, 11,	5.9	19
22	Antiviral and Immunomodulation Effects of Artemisia. *Medicina (Lithuania)*, **2021**, 57,	3.1	7
21	Ayurveda and the science of aging. *Journal of Ayurveda and Integrative Medicine*, **2018**, 9, 225-232	3.3	14
20	Transcriptional Effects of ApoE4: Relevance to Alzheimeris Disease. *Molecular Neurobiology*, **2018**, 55, 5243-5254	6.2	26
19	Downregulation of protein phosphatase 2A by apolipoprotein E: Implications for Alzheimeris disease. *Molecular and Cellular Neurosciences*, **2017**, 83, 83-91	4.8	24
18	Increased intermediate M1-M2 macrophage polarization and improved cognition in mild cognitive impairment patients on B supplementation. *FASEB Journal*, **2017**, 31, 148-160	0.9	53
17	Direct Transcriptional Effects of Apolipoprotein E. *Journal of Neuroscience*, **2016**, 36, 685-700	6.6	86
16	The small co-chaperone p23 overexpressing transgenic mouse. *Journal of Neuroscience Methods*, **2013**, 212, 190-4	3	2
15	Neuroprotective Sirtuin ratio reversed by ApoE4. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 18303-8	11.5	74
14	The small chaperone protein p23 and its cleaved product p19 in cellular stress. *Journal of Molecular Neuroscience*, **2012**, 46, 303-14	3.3	6
13	Ayurvedic medicinal plants for Alzheimeris disease: a review. *Alzheimers: Research and Therapy*, **2012**, 4, 22	9	61
12	Valosin-containing protein gene mutations: cellular phenotypes relevant to neurodegeneration. *Journal of Molecular Neuroscience*, **2011**, 44, 91-102	3.3	12
11	Endoplasmic reticulum stress-induced cell death in dopaminergic cells: effect of resveratrol. *Journal of Molecular Neuroscience*, **2009**, 39, 157-68	3.3	21
10	Coupling endoplasmic reticulum stress to the cell death program in dopaminergic cells: effect of paraquat. *NeuroMolecular Medicine*, **2008**, 10, 333-42	4.6	41
9	Coupling endoplasmic reticulum stress to the cell death program in mouse melanoma cells: effect of curcumin. *Apoptosis: an International Journal on Programmed Cell Death*, **2008**, 13, 904-14	5.4	71
8	Cell death in the nervous system. *Nature*, **2006**, 443, 796-802	50.4	477
7	Coupling endoplasmic reticulum stress to the cell-death program: a novel HSP90-independent role for the small chaperone protein p23. *Cell Death and Differentiation*, **2006**, 13, 415-25	12.7	65

6	Molecular components of a cell death pathway activated by endoplasmic reticulum stress. *Journal of Biological Chemistry*, **2004**, 279, 177-87	5.4	124
5	Misfolded proteins, endoplasmic reticulum stress and neurodegeneration. *Current Opinion in Cell Biology*, **2004**, 16, 653-62	9	319
4	Coupling endoplasmic reticulum stress to the cell death program. An Apaf-1-independent intrinsic pathway. *Journal of Biological Chemistry*, **2002**, 277, 21836-42	5.4	369
3	Coupling endoplasmic reticulum stress to the cell death program: role of the ER chaperone GRP78. *FEBS Letters*, **2002**, 514, 122-8	3.8	463
2	Coupling endoplasmic reticulum stress to the cell death program. Mechanism of caspase activation. *Journal of Biological Chemistry*, **2001**, 276, 33869-74	5.4	459
1	Anti-cancer activity of targeted pro-apoptotic peptides. *Nature Medicine*, **1999**, 5, 1032-8	50.5	752