Rammohan V Rao

List of Publications by Year
in descending order

24 papers	4,290 citations	361045 20 h-index	610482 24 g-index
24 all docs	24 docs citations	24 times ranked	5903 citing authors

#	Article	IF	Citations
1	Anti-cancer activity of targeted pro-apoptotic peptides. Nature Medicine, 1999, 5, 1032-1038.	15.2	866
2	Cell death in the nervous system. Nature, 2006, 443, 796-802.	13.7	563
3	Coupling Endoplasmic Reticulum Stress to the Cell Death Program. Journal of Biological Chemistry, 2001, 276, 33869-33874.	1.6	534
4	Coupling endoplasmic reticulum stress to the cell death program: role of the ER chaperone GRP78. FEBS Letters, 2002, 514, 122-128.	1.3	517
5	Coupling Endoplasmic Reticulum Stress to the Cell Death Program. Journal of Biological Chemistry, 2002, 277, 21836-21842.	1.6	421
6	Misfolded proteins, endoplasmic reticulum stress and neurodegeneration. Current Opinion in Cell Biology, 2004, 16, 653-662.	2.6	375
7	Molecular Components of a Cell Death Pathway Activated by Endoplasmic Reticulum Stress. Journal of Biological Chemistry, 2004, 279, 177-187.	1.6	130
8	Direct Transcriptional Effects of Apolipoprotein E. Journal of Neuroscience, 2016, 36, 685-700.	1.7	120
9	Ayurvedic medicinal plants for Alzheimer's disease: a review. Alzheimer's Research and Therapy, 2012, 4, 22.	3.0	115
10	Neuroprotective Sirtuin ratio reversed by ApoE4. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18303-18308.	3.3	88
11	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, 904-914.	2.2	82
12	Neuroprotective Herbs for the Management of Alzheimerâ€™s Disease. Biomolecules, 2021, 11, 543.	1.8	79
13	Increased intermediate M1â€M2 macrophage polarization and improved cognition in mild cognitive impairment patients on ï‰â€3 supplementation. FASEB Journal, 2017, 31, 148-160.	0.2	72
14	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, 415-425.	5.0	67
15	Coupling Endoplasmic Reticulum Stress to the Cell Death Program in Dopaminergic Cells: Effect of Paraquat. NeuroMolecular Medicine, 2008, 10, 333-342.	1.8	49
16	Transcriptional Effects of ApoE4: Relevance to Alzheimerâ€™s Disease. Molecular Neurobiology, 2018, 55, 5243-5254.	1.9	46
17	Downregulation of protein phosphatase 2A by apolipoprotein E: Implications for Alzheimer's disease. Molecular and Cellular Neurosciences, 2017, 83, 83-91.	1.0	43
18	Antiviral and Immunomodulation Effects of Artemisia. Medicina (Lithuania), 2021, 57, 217.	0.8	35

#	Article	IF	Citations
19	Ayurveda and the science of aging. Journal of Ayurveda and Integrative Medicine, 2018, 9, 225-232.	0.9	30
20	Endoplasmic Reticulum Stressâ€“Induced Cell Death in Dopaminergic Cells: Effect of Resveratrol. Journal of Molecular Neuroscience, 2009, 39, 157-168.	1.1	24
21	Valosin-Containing Protein Gene Mutations: Cellular Phenotypes Relevant to Neurodegeneration. Journal of Molecular Neuroscience, 2011, 44, 91-102.	1.1	14
22	ReCODE: A Personalized, Targeted, Multi-Factorial Therapeutic Program for Reversal of Cognitive Decline. Biomedicines, 2021, 9, 1348.	1.4	11
23	The Small Chaperone Protein p23 and Its Cleaved Product p19 in Cellular Stress. Journal of Molecular Neuroscience, 2012, 46, 303-314.	1.1	7
24	The small co-chaperone p23 overexpressing transgenic mouse. Journal of Neuroscience Methods, 2013, 212, 190-194.	1.3	2