

Akihiko Nunomura

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

6,010
citations

361413

20
h-index

434195

31
g-index

41
all docs

41
docs citations

41
times ranked

6182
citing authors

#	ARTICLE	IF	CITATIONS
1	A case of treatment-resistant depression with psychogenic movement disorder during repetitive transcranial magnetic stimulation. <i>Asian Journal of Psychiatry</i> , 2021, 62, 102737.	2.0	0
2	RNA and Oxidative Stress in Alzheimer's Disease: Focus on microRNAs. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-16.	4.0	66
3	Automated Volumetry of Medial Temporal Lobe Subregions in Mild Cognitive Impairment and Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 206-211.	1.3	9
4	Increased cerebrospinal fluid complement C5 levels in major depressive disorder and schizophrenia. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 683-688.	2.1	34
5	Consequences of RNA oxidation on protein synthesis rate and fidelity: implications for the pathophysiology of neuropsychiatric disorders. <i>Biochemical Society Transactions</i> , 2017, 45, 1053-1066.	3.4	43
6	Modulation of Parkinson's Disease Associated Protein Rescues Alzheimer's Disease Degeneration. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 73-75.	2.6	6
7	Idiopathic basal ganglia calcification (Fahr's disease) and dementia. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 129-130.	1.8	4
8	Serendipity and success: Sahi Prize awarded for discovery of dementia with Lewy bodies. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 390-390.	1.8	1
9	The Earliest Stage of Cognitive Impairment in Transition From Normal Aging to Alzheimer Disease Is Marked by Prominent RNA Oxidation in Vulnerable Neurons. <i>Journal of Neuropathology and Experimental Neurology</i> , 2012, 71, 233-241.	1.7	100
10	Oxidative Damage to RNA in Aging and Neurodegenerative Disorders. <i>Neurotoxicity Research</i> , 2012, 22, 231-248.	2.7	162
11	The concept of redox balance in Alzheimer's disease: Mark Anthony Smith 1965-2010. <i>Redox Report</i> , 2011, 16, 47-48.	4.5	0
12	Analysis of intracellular amyloid β^2 as a consistent feature of hippocampal neurons. <i>FASEB Journal</i> , 2011, 25, 965.1.	0.5	0
13	Intraneuronal amyloid β^2 accumulation and oxidative damage to nucleic acids in Alzheimer disease. <i>Neurobiology of Disease</i> , 2010, 37, 731-737.	4.4	88
14	RNA oxidation in Alzheimer disease and related neurodegenerative disorders. <i>Acta Neuropathologica</i> , 2009, 118, 151-166.	7.7	134
15	Nucleic acid oxidation in Alzheimer disease. <i>Free Radical Biology and Medicine</i> , 2008, 44, 1493-1505.	2.9	188
16	Mitochondrial Autophagocytosis in Alzheimer Disease. <i>FASEB Journal</i> , 2007, 21, A73.	0.5	0
17	Involvement of Oxidative Stress in Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2006, 65, 631-641.	1.7	484
18	Oxidative Damage to RNA in Neurodegenerative Diseases. <i>Journal of Biomedicine and Biotechnology</i> , 2006, 2006, 1-6.	3.0	98

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19	Neuropathology in Alzheimer's Disease: Awakening from a Hundred-Year-Old Dream. Science of Aging Knowledge Environment: SAGE KE, 2006, 2006, pe10-pe10.	0.8	11
20	Ribosomal RNA in Alzheimer Disease Is Oxidized by Bound Redox-active Iron. Journal of Biological Chemistry, 2005, 280, 20978-20986.	3.4	261
21	Neuronal RNA oxidation is a prominent feature of familial Alzheimer's disease. Neurobiology of Disease, 2004, 17, 108-113.	4.4	141
22	Neuronal RNA oxidation is a prominent feature of dementia with Lewy bodies. NeuroReport, 2002, 13, 2035-2039.	1.2	70
23	Abortive apoptosis in Alzheimer's disease. Acta Neuropathologica, 2001, 101, 305-310.	7.7	146
24	Oxidative Damage Is the Earliest Event in Alzheimer Disease. Journal of Neuropathology and Experimental Neurology, 2001, 60, 759-767.	1.7	1,670
25	Mitochondrial Abnormalities in Alzheimer's Disease. Journal of Neuroscience, 2001, 21, 3017-3023.	3.6	1,179
26	Avoidance of Apoptosis in Alzheimer's Disease. Journal of Alzheimer's Disease, 2000, 2, 59-60.	2.6	5
27	Metabolic, Metallic, and Mitotic Sources of Oxidative Stress in Alzheimer Disease. Antioxidants and Redox Signaling, 2000, 2, 413-420.	5.4	145
28	Oxidative damage in Alzheimer's disease: the metabolic dimension. International Journal of Developmental Neuroscience, 2000, 18, 417-421.	1.6	106
29	RNA Oxidation Is a Prominent Feature of Vulnerable Neurons in Alzheimer's Disease. Journal of Neuroscience, 1999, 19, 1959-1964.	3.6	708
30	Neuronal RNA Oxidation in Alzheimer's Disease and Down's Syndrome. Annals of the New York Academy of Sciences, 1999, 893, 362-364.	3.8	107
31	Mitochondrial abnormalities: A primary basis for oxidative damage in Alzheimer's disease. Drug Development Research, 1999, 46, 26-33.	2.9	15
32	Two cases of facultative myiasis due to Genus Sarcophaga : Case reports. Medical Entomology and Zoology, 1996, 47, 179-181.	0.1	4
33	Kindling of the Mesencephalic Reticular Formation and Its Influence on Subsequent Amygdala Kindling in Rats.. Epilepsia, 1996, 37, 116-117.	5.1	10
34	Convulsive seizures induced by micro-injection of bicuculline methiodide into the interpeduncular nucleus in rats. Psychiatry and Clinical Neurosciences, 1995, 49, S292-S293.	1.8	0