Akihiko Nunomura

List of Publications by Year
in descending order

34	6,010	361045	433756
papers	citations	20 h-index	31 g-index

41	41	41	6182
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A case of treatment-resistant depression with psychogenic movement disorder during repetitive transcranial magnetic stimulation. Asian Journal of Psychiatry, 2021, 62, 102737.	0.9	0
2	RNA and Oxidative Stress in Alzheimerâ€™s Disease: Focus on microRNAs. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-16.	1.9	66
3	Automated Volumetry of Medial Temporal Lobe Subregions in Mild Cognitive Impairment and Alzheimer Disease. Alzheimer Disease and Associated Disorders, 2019, 33, 206-211.	0.6	9
4	Increased cerebrospinal fluid complement C5 levels in major depressive disorder and schizophrenia. Biochemical and Biophysical Research Communications, 2018, 497, 683-688.	1.0	34
5	Consequences of RNA oxidation on protein synthesis rate and fidelity: implications for the pathophysiology of neuropsychiatric disorders. Biochemical Society Transactions, 2017, 45, 1053-1066.	1.6	43
6	Modulation of Parkinsonâ€™s Disease Associated Protein Rescues Alzheimerâ€™s Disease Degeneration. Journal of Alzheimer's Disease, 2016, 55, 73-75.	1.2	6
7	Idiopathic basal ganglia calcification (Fahr's disease) and dementia. Psychiatry and Clinical Neurosciences, 2016, 70, 129-130.	1.0	4
8	Serendipity and success: <scp>A</scp>sahi <scp>P</scp>rize awarded for discovery of dementia with <scp>L</scp>ewy bodies. Psychiatry and Clinical Neurosciences, 2014, 68, 390-390.	1.0	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. Journal of Neuropathology and Experimental Neurology, 2012, 71, 233-241.	0.9	100
10	Oxidative Damage to RNA in Aging and Neurodegenerative Disorders. Neurotoxicity Research, 2012, 22, 231-248.	1.3	162
11	The concept of redox balance in Alzheimer's disease: Mark Anthony Smith 1965â€“2010. Redox Report, 2011, 16, 47-48.	1.4	0
12	Analysis of intracellular amyloidâ€Î² as a consistent feature of hippocampal neurons. FASEB Journal, 2011, 25, 965.1.	0.2	0
13	Intraneuronal amyloid Î² accumulation and oxidative damage to nucleic acids in Alzheimer disease. Neurobiology of Disease, 2010, 37, 731-737.	2.1	88
14	RNA oxidation in Alzheimer disease and related neurodegenerative disorders. Acta Neuropathologica, 2009, 118, 151-166.	3.9	134
15	Nucleic acid oxidation in Alzheimer disease. Free Radical Biology and Medicine, 2008, 44, 1493-1505.	1.3	188
16	Mitochondrial Autophagocytosis in Alzheimer Disease. FASEB Journal, 2007, 21, A73.	0.2	0
17	Involvement of Oxidative Stress in Alzheimer Disease. Journal of Neuropathology and Experimental Neurology, 2006, 65, 631-641.	0.9	484
18	Oxidative Damage to RNA in Neurodegenerative Diseases. Journal of Biomedicine and Biotechnology, 2006, 2006, 1-6.	3.0	98

#	Article	IF	Citations
19	Neuropathology in Alzheimer's Disease: Awaking from a Hundred-Year-Old Dream. Science of Aging Knowledge Environment: SAGE KE, 2006, 2006, pe10-pe10.	0.9	11
20	Ribosomal RNA in Alzheimer Disease Is Oxidized by Bound Redox-active Iron. Journal of Biological Chemistry, 2005, 280, 20978-20986.	1.6	261
21	Neuronal RNA oxidation is a prominent feature of familial Alzheimer's disease. Neurobiology of Disease, 2004, 17, 108-113.	2.1	141
22	Neuronal RNA oxidation is a prominent feature of dementia with Lewy bodies. NeuroReport, 2002, 13, 2035-2039.	0.6	70
23	Abortive apoptosis in Alzheimer's disease. Acta Neuropathologica, 2001, 101, 305-310.	3.9	146
24	Oxidative Damage Is the Earliest Event in Alzheimer Disease. Journal of Neuropathology and Experimental Neurology, 2001, 60, 759-767.	0.9	1,670
25	Mitochondrial Abnormalities in Alzheimer's Disease. Journal of Neuroscience, 2001, 21, 3017-3023.	1.7	1,179
26	Avoidance of Apoptosis in Alzheimer's Disease. Journal of Alzheimer's Disease, 2000, 2, 59-60.	1.2	5
27	Metabolic, Metallic, and Mitotic Sources of Oxidative Stress in Alzheimer Disease. Antioxidants and Redox Signaling, 2000, 2, 413-420.	2.5	145
28	Oxidative damage in Alzheimer's disease: the metabolic dimension. International Journal of Developmental Neuroscience, 2000, 18, 417-421.	0.7	106
29	RNA Oxidation Is a Prominent Feature of Vulnerable Neurons in Alzheimerâ€™s Disease. Journal of Neuroscience, 1999, 19, 1959-1964.	1.7	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.	1.8	107
31	Mitochondrial abnormalities: A primary basis for oxidative damage in Alzheimer's disease. Drug Development Research, 1999, 46, 26-33.	1.4	15
32	Two cases of facultative myiasis due to Genus Sarcophaga : Case reports. Medical Entomology and Zoology, 1996, 47, 179-181.	0.0	4
33	Kindling of the Mesencephalic Reticular Formation and Its Influence on Subsequent Amygdala Kindling in Rats.. Epilepsia, 1996, 37, 116-117.	2.6	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.	1.0	0