T N Sathyaprabha

List of Publications by Year
in descending order

37	1,080	394421 19	414414 32
papers	citations	h-index	g-index

38	38	38	1483
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Immediate effects of OM chanting on heart rate variability measures compared between experienced and inexperienced yoga practitioners. International Journal of Yoga, 2022, 15, 52.	1.0	7
2	Clinical profile and treatment response in patients with CASPR2 antibody-associated neurological disease. Annals of Indian Academy of Neurology, 2021, 24, 178.	0.5	8
3	Adjunct yoga therapy: Influence on heart rate variability in major depressive disorder - A randomized controlled trial. Asian Journal of Psychiatry, 2021, 65, 102832.	2.0	4
4	CASPR2-Related Morvan Syndrome. Neurology: Clinical Practice, 2021, 11, e267-e276.	1.6	9
5	Dual stimulation with tDCS-iTBS as add-on treatment in recurrent depressive disorder-a case report. Brain Stimulation, 2020, 13, 625-626.	1.6	3
6	Cerebrospinal Fluid from Patients with Sporadic Amyotrophic Lateral Sclerosis Induces Degeneration of Motor Neurons Derived from Human Embryonic Stem Cells. Molecular Neurobiology, 2019, 56, 1014-1034.	4.0	11
7	Early and late postictal cardiac electrophysiological changes associated with low, moderate, and high dose electroconvulsive shocks. Asian Journal of Psychiatry, 2018, 33, 78-83.	2.0	2
8	Effects of craniopharyngioma cyst fluid on neurons and glial cells cultured from rat brain hypothalamus. Journal of Chemical Neuroanatomy, 2018, 94, 93-101.	2.1	5
9	Influence of Yoga on the Autonomic Nervous System. Advances in Medical Diagnosis, Treatment, and Care, 2018, , 67-85.	0.1	4
10	Effects of electrical stimulus composition on cardiac electrophysiology in a rodent model of electroconvulsive therapy. Indian Journal of Psychiatry, 2018, 60, 17.	0.7	1
11	VEGF alleviates ALS-CSF induced cytoplasmic accumulations of TDP-43 and FUS/TLS in NSC-34 cells. Journal of Chemical Neuroanatomy, 2017, 81, 48-52.	2.1	15
12	Brain-Derived Neurotrophic Factor Facilitates Functional Recovery from ALS-Cerebral Spinal Fluid-Induced Neurodegenerative Changes in the NSC-34 Motor Neuron Cell Line. Neurodegenerative Diseases, 2017, 17, 44-58.	1.4	43
13	Pulmonary Involvement in Patients with Guillainâ€“BarrÃ© Syndrome in Subacute Phase. Journal of Neurosciences in Rural Practice, 2017, 08, 412-416.	0.8	4
14	Autonomic dysfunction: A comparative study of patients with Alzheimerâ€™s and frontotemporal dementia â€“ A pilot study. Journal of Neurosciences in Rural Practice, 2017, 08, 084-088.	0.8	13
15	Etiogenic factors present in the cerebrospinal fluid from amyotrophic lateral sclerosis patients induce predominantly pro-inflammatory responses in microglia. Journal of Neuroinflammation, 2017, 14, 251.	7.2	33
16	Influence of hydrotherapy on clinical and cardiac autonomic function in migraine patients. Journal of Neurosciences in Rural Practice, 2016, 7, 109-113.	0.8	10
17	Astroglia acquires a toxic neuroinflammatory role in response to the cerebrospinal fluid from amyotrophic lateral sclerosis patients. Journal of Neuroinflammation, 2016, 13, 212.	7.2	50
18	Role of VEGF and VEGFR2 Receptor in Reversal of ALS-CSF Induced Degeneration of NSC-34 Motor Neuron Cell Line. Molecular Neurobiology, 2015, 51, 995-1007.	4.0	35

#	Article	IF	Citations
19	Cardiac autonomic dysfunction in drug naÃ¯ve hot water epilepsy. Seizure: the Journal of the British Epilepsy Association, 2012, 21, 706-710.	2.0	13
20	Differential actions of antidepressant treatments on cardiac autonomic alterations in depression: A prospective comparison. Asian Journal of Psychiatry, 2011, 4, 100-106.	2.0	30
21	Evidence of endoplasmic reticular stress in the spinal motor neurons exposed to CSF from sporadic amyotrophic lateral sclerosis patients. Neurobiology of Disease, 2011, 41, 695-705.	4.4	56
22	Down regulation of trophic factors in neonatal rat spinal cord after administration of cerebrospinal fluid from sporadic amyotrophic lateral sclerosis patients. Journal of Neural Transmission, 2011, 118, 531-538.	2.8	31
23	Vascular Endothelial Growth Factor Attenuates Neurodegenerative Changes in the NSC-34 Motor Neuron Cell Line Induced by Cerebrospinal Fluid of Sporadic Amyotrophic Lateral Sclerosis Patients. Neurodegenerative Diseases, 2011, 8, 322-330.	1.4	22
24	Pulmonary function tests and diaphragmatic compound muscle action potential in patients with sporadic amyotrophic lateral sclerosis. Acta Neurologica Scandinavica, 2010, 121, 400-405.	2.1	16
25	Exposure to CSF from sporadic amyotrophic lateral sclerosis patients induces morphological transformation of astroglia and enhances GFAP and S100Î² expression. Neuroscience Letters, 2010, 473, 56-61.	2.1	24
26	Inter-rater reliability of Hamilton depression rating scale using video- recorded interviews - Focus on rater-blinding. Indian Journal of Psychiatry, 2009, 51, 191.	0.7	6
27	Exposure to cerebrospinal fluid of sporadic Amyotrophic Lateral Sclerosis patients alters Nav1.6 and Kv1.6 channel expression in rat spinal motor neurons. Brain Research, 2009, 1255, 170-179.	2.2	38
28	Cerebrospinal Fluid from sporadic Amyotrophic Lateral Sclerosis patients induces degeneration of a cultured motor neuron cell line. Brain Research, 2009, 1263, 122-133.	2.2	52
29	A comparative study of cardiac dysautonomia in autosomal dominant spinocerebellar ataxias and idiopathic sporadic ataxias. Acta Neurologica Scandinavica, 2009, 120, 204-209.	2.1	24
30	Subclinical pulmonary dysfunction in spinocerebellar ataxias 1, 2 and 3. Acta Neurologica Scandinavica, 2009, 122, 323-8.	2.1	10
31	Spinocerebellar ataxias type 1, 2 and 3: a study of heart rate variability. Acta Neurologica Scandinavica, 2008, 117, 337-342.	2.1	32
32	Modulation of cardiac autonomic balance with adjuvant yoga therapy in patients with refractory epilepsy. Epilepsy and Behavior, 2008, 12, 245-252.	1.7	66
33	Altered in-vitro and in-vivo expression of glial glutamate transporter-1 following exposure to cerebrospinal fluid of amyotrophic lateral sclerosis patients. Journal of the Neurological Sciences, 2007, 254, 9-16.	0.6	49
34	Alteration of cardiac autonomic functions in patients with major depression: A study using heart rate variability measures. Journal of Affective Disorders, 2007, 100, 137-141.	4.1	184
35	Modulation of cardiac autonomic functions in patients with major depression treated with repetitive transcranial magnetic stimulation. Journal of Affective Disorders, 2007, 104, 231-236.	4.1	75
36	Cardiac autonomic dysfunctions in chronic refractory epilepsy. Epilepsy Research, 2006, 72, 49-56.	1.6	57

#	Article	IF	Citations
37	Pulmonary functions in Parkinson's disease. The Indian Journal of Chest Diseases & Allied Sciences, 2005, 47, 251-7.	0.1	38