Atay Vural

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8723599/publications.pdf

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42	1,371	567281 15	361022 35
papers	citations	h-index	g-index

43	43	43	2560
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pericyte contraction induced by oxidative-nitrative stress impairs capillary reflow despite successful opening of an occluded cerebral artery. Nature Medicine, 2009, 15, 1031-1037.	30.7	631
2	A Nanomedicine Transports a Peptide Caspase-3 Inhibitor across the Bloodâ€“Brain Barrier and Provides Neuroprotection. Journal of Neuroscience, 2009, 29, 13761-13769.	3.6	169
3	Autoantibodies Against the Node of Ranvier in Seropositive Chronic Inflammatory Demyelinating Polyneuropathy: Diagnostic, Pathogenic, and Therapeutic Relevance. Frontiers in Immunology, 2018, 9, 1029.	4.8	84
4	The Detrimental Effect of Aging on Leptomeningeal Collaterals in Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 421-426.	1.6	63
5	Antiâ€“pan-neurofascin IgG3 as a marker of fulminant autoimmune neuropathy. Neurology: Neuroimmunology and NeuroInflammation, 2019, 6, .	6.0	50
6	Identification of circulating MOG-specific B cells in patients with MOG antibodies. Neurology: Neuroimmunology and NeuroInflammation, 2019, 6, 625.	6.0	44
7	Association of pyrin mutations and autoinflammation withÂcomplex phenotype hidradenitis suppurativa: a caseâ€“control study. British Journal of Dermatology, 2019, 180, 1459-1467.	1.5	32
8	Features of MOG required for recognition by patients with MOG antibody-associated disorders. Brain, 2021, 144, 2375-2389.	7.6	27
9	Structural variation analysis of 6,500 whole genome sequences in amyotrophic lateral sclerosis. Npj Genomic Medicine, 2022, 7, 8.	3.8	23
10	Central Neurogenic Hyperventilation in Anti-NMDA Receptor Encephalitis. Internal Medicine, 2012, 51, 2789-2792.	0.7	22
11	Cerebellar cognitive-affective syndrome preceding ataxia associated with complex extrapyramidal features in a Turkish SCA48 family. Neurogenetics, 2020, 21, 51-58.	1.4	22
12	Retinal degeneration is associated with brain volume reduction and prognosis in radiologically isolated syndrome. Multiple Sclerosis Journal, 2020, 26, 38-47.	3.0	21
13	Homozygous CAPN1 mutations causing a spastic-ataxia phenotype in 2 families. Neurology: Genetics, 2018, 4, e218.	1.9	19
14	Antiepileptic treatment for antiâ€NMDA receptor encephalitis: the need for videoâ€EEG monitoring. Epileptic Disorders, 2013, 15, 166-170.	1.3	17
15	A practical approach to ichthyoses with systemic manifestations. Clinical Genetics, 2017, 91, 799-812.	2.0	17
16	The Glycosylation Site of Myelin Oligodendrocyte Glycoprotein Affects Autoantibody Recognition in a Large Proportion of Patients. Frontiers in Immunology, 2019, 10, 1189.	4.8	15
17	The influence of N-desmethylclozapine and clozapine on recognition memory and BDNF expression in hippocampus. Brain Research Bulletin, 2011, 84, 144-150.	3.0	12
18	Poloxamer-188 and citicoline provide neuronal membrane integrity and protect membrane stability in cortical spreading depression. International Journal of Neuroscience, 2015, 125, 941-946.	1.6	12

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19	Fulminant Central Plus Peripheral Nervous System Demyelination without Antibodies to Neurofascin. Canadian Journal of Neurological Sciences, 2016, 43, 149-156.	0.5	11
20	A novel homozygous FBXO38 variant causes an early-onset distal hereditary motor neuronopathy type IID. Journal of Human Genetics, 2019, 64, 1141-1144.	2.3	9
21	The Complex Genetic Landscape of Hereditary Ataxias in Turkey and Implications in Clinical Practice. Movement Disorders, 2021, 36, 1676-1688.	3.9	9
22	De Novo and Dominantly Inherited <scp>SPTAN1</scp> Mutations Cause Spastic Paraplegia and Cerebellar Ataxia. Movement Disorders, 2022, 37, 1175-1186.	3.9	9
23	Clinical and molecular characterization and response to acitretin in three families with SjÃ¶grenâ€Larsson syndrome. International Journal of Dermatology, 2018, 57, 843-848.	1.0	8
24	Myelin oligodendrocyte glycoprotein antibody associated central nervous system demyelinating disease: a tertiary center experience from Turkey. Multiple Sclerosis and Related Disorders, 2020, 44, 102376.	2.0	8
25	Bright and dark vessels on stroke imaging: different sides of the same coin?. Diagnostic and Interventional Radiology, 2016, 22, 284-290.	1.5	7
26	Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy (CADASIL) in Two Siblings with Neuropsychiatric Symptoms. Psychosomatics, 2013, 54, 594-598.	2.5	6
27	Myoclonus Induced by Haloperidol in the Intensive Care Unit. Journal of Neuropsychiatry and Clinical Neurosciences, 2012, 24, E41-E41.	1.8	4
28	Isolated central nervous system Whipple's disease: Two cases. Clinical Neurology and Neurosurgery, 2015, 139, 91-94.	1.4	4
29	Predictors of progression in primary progressive multiple sclerosis in a large Turkish cohort. Multiple Sclerosis and Related Disorders, 2020, 38, 101520.	2.0	4
30	Aortic Interruption Presenting with Recurrent Ischemic Strokes in an Adult. Journal of Neuroimaging, 2013, 23, 234-236.	2.0	3
31	Impact of autoimmune demyelinating brain disease sera on pericyte survival. Noropsikiyatri Arsivi, 2020, 58, 83-86.	0.3	3
32	Brachial Diparesis due to Motor Neuronopathy as One of the Predominant Presenting Signs of Occult Small Cell Lung Carcinoma. Internal Medicine, 2016, 55, 1641-1643.	0.7	2
33	Three Iatrogenic Cases of Wernickeâ€™s Encephalopathy From Turkey: An Early Warning. Journal of Medical and Surgical Intensive Care Medicine, 2011, 2, 71-75.	0.0	1
34	Acute Stroke Through the Perspective of a County Hospital: Problems and Opportunities. Turk Noroloji Dergisi = Turkish Journal of Neurology, 2016, 22, 13-18.	0.3	1
35	Myelin oligodendrocyte glycoprotein antibodies in genetic leukodystrophies. Journal of Neuroimmunology, 2022, 369, 577916.	2.3	1
36	Treatment resistant autoimmune autonomic ganglionitis associated with increased serum immunoglobulin light chains. Journal of Neuroimmunology, 2014, 275, 47.	2.3	0

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37	Is there early axonal trans-section in radiologically isolated syndrome?. Journal of the Neurological Sciences, 2015, 357, e307.	0.6	0
38	Clot behind the blood: Cerebral vein thrombosis presenting with subarachnoid haemorrhage in a 28-week pregnant woman. Journal of Obstetrics and Gynaecology, 2016, 36, 986-988.	0.9	0
39	Striatal Neurotransmitter Release-related Presynaptic Proteins in L- dopa Induced Dyskinesia in a Model of Parkinsonism. Noropsikiyatri Arsivi, 2018, 55, 73-79.	0.7	0
40	åšå‹æ€§åŒ–è„“æ€§æ±—è…ºç‚Žæ£è€… pyrin çªå•. British Journal of Dermatology, 2019, 180, e261.	1.5	0
41	Pyrin mutations in complex hidradenitis suppurativa. British Journal of Dermatology, 2019, 180, e244.	1.5	0
42	Investigating myelin oligodendrocyte glycoprotein antibodies in hereditary citrullinemia. Medical Hypotheses, 2022, 160, 110781.	1.5	0