

Derya Durusu Emek-SavaÅ

List of Publications by Year in descending order

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42
papers

1,180
citations

331259

21
h-index

395343

33
g-index

45
all docs

45
docs citations

45
times ranked

1671
citing authors

#	ARTICLE	IF	CITATIONS
1	Occipital sources of resting-state alpha rhythms are related to local gray matter density in subjects with amnesic mild cognitive impairment and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2015, 36, 556-570.	1.5	93
2	Beta oscillatory responses in healthy subjects and subjects with mild cognitive impairment. <i>NeuroImage: Clinical</i> , 2013, 3, 39-46.	1.4	90
3	Abnormalities of cortical neural synchronization mechanisms in patients with dementia due to Alzheimer's and Lewy body diseases: an EEG study. <i>Neurobiology of Aging</i> , 2017, 55, 143-158.	1.5	76
4	Abnormalities of resting-state functional cortical connectivity in patients with dementia due to Alzheimer's and Lewy body diseases: an EEG study. <i>Neurobiology of Aging</i> , 2018, 65, 18-40.	1.5	61
5	What does the broken brain say to the neuroscientist? Oscillations and connectivity in schizophrenia, Alzheimer's disease, and bipolar disorder. <i>International Journal of Psychophysiology</i> , 2016, 103, 135-148.	0.5	59
6	Brain-predicted age difference score is related to specific cognitive functions: a multi-site replication analysis. <i>Brain Imaging and Behavior</i> , 2021, 15, 327-345.	1.1	57
7	Delay of cognitive gamma responses in Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2016, 11, 106-115.	1.4	54
8	A comparison of resting state EEG and structural MRI for classifying Alzheimer's disease and mild cognitive impairment. <i>NeuroImage</i> , 2020, 215, 116795.	2.1	51
9	Abnormalities of Resting State Cortical EEG Rhythms in Subjects with Mild Cognitive Impairment Due to Alzheimer's and Lewy Body Diseases. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 247-268.	1.2	50
10	Increased long distance event-related gamma band connectivity in Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2017, 14, 580-590.	1.4	47
11	Abnormalities of Cortical Neural Synchronization Mechanisms in Subjects with Mild Cognitive Impairment due to Alzheimer's and Parkinson's Diseases: An EEG Study. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 339-358.	1.2	45
12	Functional cortical source connectivity of resting state electroencephalographic alpha rhythms shows similar abnormalities in patients with mild cognitive impairment due to Alzheimer's and Parkinson's diseases. <i>Clinical Neurophysiology</i> , 2018, 129, 766-782.	0.7	45
13	Mild cognitive impairment in Parkinson's disease is associated with decreased P300 amplitude and reduced putamen volume. <i>Clinical Neurophysiology</i> , 2019, 130, 1208-1217.	0.7	42
14	Frontal delta event-related oscillations relate to frontal volume in mild cognitive impairment and healthy controls. <i>International Journal of Psychophysiology</i> , 2016, 103, 110-117.	0.5	39
15	The impact of automated hippocampal volumetry on diagnostic confidence in patients with suspected Alzheimer's disease: A European Alzheimer's Disease Consortium study. <i>Alzheimer's and Dementia</i> , 2017, 13, 1013-1023.	0.4	33
16	Abnormalities of functional cortical source connectivity of resting-state electroencephalographic alpha rhythms are similar in patients with mild cognitive impairment due to Alzheimer's and Lewy body diseases. <i>Neurobiology of Aging</i> , 2019, 77, 112-127.	1.5	33
17	Reduced Visual Event-Related Delta Oscillatory Responses in Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2013, 37, 759-767.	1.2	31
18	Cognitive Impairment in Parkinson's Disease Is Reflected with Gradual Decrease of EEG Delta Responses during Auditory Discrimination. <i>Frontiers in Psychology</i> , 2018, 9, 170.	1.1	31

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19	Patients with Mild Cognitive Impairment Display Reduced Auditory Event-Related Delta Oscillatory Responses. <i>Behavioural Neurology</i> , 2014, 2014, 1-11.	1.1	30
20	Levodopa may affect cortical excitability in Parkinson's disease patients with cognitive deficits as revealed by reduced activity of cortical sources of resting state electroencephalographic rhythms. <i>Neurobiology of Aging</i> , 2019, 73, 9-20.	1.5	26
21	Abnormal cortical neural synchronization mechanisms in quiet wakefulness are related to motor deficits, cognitive symptoms, and visual hallucinations in Parkinson's disease patients: an electroencephalographic study. <i>Neurobiology of Aging</i> , 2020, 91, 88-111.	1.5	24
22	Decrease of delta oscillatory responses is associated with increased age in healthy elderly. <i>International Journal of Psychophysiology</i> , 2016, 103, 103-109.	0.5	18
23	Impairment in recognition of emotional facial expressions in Alzheimer's disease is represented by EEG theta and alpha responses. <i>Psychophysiology</i> , 2019, 56, e13434.	1.2	18
24	Decrease of Delta Oscillatory Responses in Cognitively Normal Parkinson's Disease. <i>Clinical EEG and Neuroscience</i> , 2017, 48, 355-364.	0.9	17
25	The difference of mild cognitive impairment in Parkinson's disease from amnesic mild cognitive impairment: Deeper power decrement and no phase-locking in visual event-related responses. <i>International Journal of Psychophysiology</i> , 2019, 139, 48-58.	0.5	16
26	The visual cognitive network, but not the visual sensory network, is affected in amnesic mild cognitive impairment: A study of brain oscillatory responses. <i>Brain Research</i> , 2014, 1585, 141-149.	1.1	15
27	Resting-state electroencephalographic delta rhythms may reflect global cortical arousal in healthy old seniors and patients with Alzheimer's disease dementia. <i>International Journal of Psychophysiology</i> , 2020, 158, 259-270.	0.5	14
28	Electrophysiological and neuropsychological outcomes of severe obstructive sleep apnea: effects of hypoxemia on cognitive performance. <i>Cognitive Neurodynamics</i> , 2018, 12, 471-480.	2.3	13
29	Abnormalities of resting-state EEG in patients with prodromal and overt dementia with Lewy bodies: Relation to clinical symptoms. <i>Clinical Neurophysiology</i> , 2020, 131, 2716-2731.	0.7	11
30	Improved Cerebrospinal Fluid-Based Discrimination between Alzheimer's Disease Patients and Controls after Correction for Ventricular Volumes. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 543-555.	1.2	10
31	Demonstration of Early Cognitive Impairment in Parkinson's Disease with Visual P300 Responses. <i>Noropsikiyatri Arsivi</i> , 2017, 54, 21-27.	0.7	9
32	Electrophysiological evidence of altered facial expressions recognition in Alzheimer's disease: A comprehensive ERP study. <i>Clinical Neurophysiology</i> , 2019, 130, 1813-1824.	0.7	8
33	Validity, Reliability and Normative Data of The Stroop Test Capa Version. <i>Turk Psikiyatri Dergisi</i> , 2019, , .	0.2	7
34	Validity, Reliability and Turkish Norm Values of the Clock Drawing Test for Two Different Scoring Systems. <i>Turk Noroloji Dergisi = Turkish Journal of Neurology</i> , 2018, 24, 143-152.	0.1	7
35	P1-169: THE NEW CUT-OFF FOR CEREBROSPINAL FLUID BIOMARKER OF ALZHEIMER'S DISEASE IN THE DIFFERENTIATION BETWEEN FTLD AND CONTROL SUBJECTS FOR A TURKISH POPULATION. , 2014, 10, P361-P362.		0
36	P2-180: GAMMA EVENT-RELATED OSCILLATORY RESPONSES APPEAR LATE IN ALZHEIMER DISEASE. , 2014, 10, P536-P536.		0

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37	P2-181: MAGNETIC RESONANCE IMAGING VOLUMETRIC ANALYSES IN EARLY ONSET ALZHEIMER DEMENTIA AND FRONTOTEMPORAL DEMENTIA SUBJECTS. , 2014, 10, P536-P537.		0
38	Delta and theta oscillatory activity in physiological aging, mild cognitive impairment and Alzheimer Type Dementia. International Journal of Psychophysiology, 2016, 108, 22-23.	0.5	0
39	P3â€209: Impact of Biomarkers On Diagnostic Confidence in Clinical Assessment of Patients with Suspected Alzheimer's Disease and High Diagnostic Uncertainty: An EADC Study. Alzheimer's and Dementia, 2016, 12, P904.	0.4	0
40	O1â€10â€04: ABNORMALITIES OF RESTING STATE FUNCTIONAL CORTICAL CONNECTIVITY IN PATIENTS WITH DEMENTIA DUE TO ALZHEIMER'S AND LEWY BODY DISEASES: AN EEG STUDY. Alzheimer's and Dementia, 2018, 14, P244.	0.4	0
41	Different abnormalities of electroencephalographic (EEG) markers in quiet wakefulness are related to motor visual hallucinations in patients with Parkinsonâ€™s and Lewy body diseases. Alzheimer's and Dementia, 2020, 16, e045811.	0.4	0
42	Longitudinal Evaluation of Gray Matter Atrophy in Mild Cognitive Impairment: A Voxel-Based Morphometric Study. TÃ¼rk Radyoloji Dergisi/Turkish Journal of Radiology, 2019, 37, 53-57.	0.0	0