

# Hulya Apaydin

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

2,207  
citations

471509

17  
h-index

243625

44  
g-index

59  
all docs

59  
docs citations

59  
times ranked

2777  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                                          | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | The effect of kinesiophobia on physical activity, balance, and fear of falling in patients with Parkinson's disease. <i>Physiotherapy Theory and Practice</i> , 2023, 39, 865-872.                                                                               | 1.3 | 3         |
| 2  | Genetic variants of vitamin D metabolism-related <i>DHCR7/NADSYN1</i> locus and <i>CYP2R1</i> gene are associated with clinical features of Parkinson's disease. <i>International Journal of Neuroscience</i> , 2022, 132, 439-449.                              | 1.6 | 5         |
| 3  | Walking training augments the effects of expiratory muscle training in Parkinson's disease. <i>Acta Neurologica Scandinavica</i> , 2022, 145, 79-86.                                                                                                             | 2.1 | 1         |
| 4  | Ataxia in a Movement Disorders Outpatient Clinic: a Single-Center Experience in Turkey. <i>Cerebellum</i> , 2022, , 1.                                                                                                                                           | 2.5 | 1         |
| 5  | Hand Pronation-Supination Movement as a Proxy for Remotely Monitoring Gait and Posture Stability in Parkinson's Disease. <i>Sensors</i> , 2022, 22, 1827.                                                                                                        | 3.8 | 1         |
| 6  | Low Levels of LRRK2 Gene Expression are Associated with LRRK2 SNPs and Contribute to Parkinson's Disease Progression. <i>NeuroMolecular Medicine</i> , 2021, 23, 292-304.                                                                                        | 3.4 | 1         |
| 7  | The Complex Genetic Landscape of Hereditary Ataxias in Turkey and Implications in Clinical Practice. <i>Movement Disorders</i> , 2021, 36, 1676-1688.                                                                                                            | 3.9 | 9         |
| 8  | Clinical and radiological findings of a rare case: reversible Parkinsonism in cerebral venous sinus thrombosis. <i>Acta Neurologica Belgica</i> , 2020, 120, 491-493.                                                                                            | 1.1 | 0         |
| 9  | Sleep parameters associated with long-term outcome following subthalamic deep brain stimulation in Parkinson's disease. <i>Revue Neurologique</i> , 2020, 176, 277-284.                                                                                          | 1.5 | 5         |
| 10 | Estimation of Parkinson's disease severity using speech features and extreme gradient boosting. <i>Medical and Biological Engineering and Computing</i> , 2020, 58, 2757-2773.                                                                                   | 2.8 | 21        |
| 11 | Altered Transcriptional Profile of Mitochondrial DNA-Encoded OXPHOS Subunits, Mitochondria Quality Control Genes, and Intracellular ATP Levels in Blood Samples of Patients with Parkinson's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 287-307. | 2.6 | 12        |
| 12 | Comparison of pulmonary functions and quality of life in patients with parkinson's disease and multiple system atrophy. , 2020, , .                                                                                                                              |     | 0         |
| 13 | Comparison of two different methods for assessing inspiratory muscle strength in patients with multiple system atrophy: a pilot study. , 2020, , .                                                                                                               |     | 0         |
| 14 | A comparative analysis of speech signal processing algorithms for Parkinson's disease classification and the use of the tunable Q-factor wavelet transform. <i>Applied Soft Computing Journal</i> , 2019, 74, 255-263.                                           | 7.2 | 325       |
| 15 | Evaluation of Pre and Postoperative Polysomnographic Data in Patients with Idiopathic Parkinson's Disease Undergoing Deep Brain Stimulation Intended Bilateral Subthalamic Nucleus. <i>Journal of Turkish Sleep Medicine</i> , 2019, 6, 53-58.                   | 0.5 | 0         |
| 16 | Myoclonus in the elderly: A retrospective analysis of clinical and electrophysiological characteristics of patients referred to an electrophysiology laboratory. <i>Parkinsonism and Related Disorders</i> , 2018, 49, 22-27.                                    | 2.2 | 4         |
| 17 | Electrophysiological Investigations in Orthostatic Myoclonus: Preliminary Findings. <i>Canadian Journal of Neurological Sciences</i> , 2018, 45, 100-103.                                                                                                        | 0.5 | 3         |
| 18 | P243: THE BLOOD PROFILE OF MTDNA ENCODED GENES EXPRESSION IN PARKINSON'S DISEASE PATIENTS AND HEALTHY INDIVIDUALS. <i>Alzheimer's and Dementia</i> , 2018, 14, P766.                                                                                             | 0.8 | 0         |

| #  | ARTICLE                                                                                                                                                                                                                                                     | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | P3-109: ASSOCIATION BETWEEN NADSYN1/DHCR7 AND CYP2R1 GENOTYPES AND PARKINSON'S DISEASE AND ITS CLINICAL FEATURES. Alzheimer's and Dementia, 2018, 14, P1109.                                                                                                | 0.8 | 0         |
| 20 | Relationship Between Sleep-related Violence and NREM Parasomnia: A Case Report. Journal of Turkish Sleep Medicine, 2018, 5, 46-49.                                                                                                                          | 0.5 | 0         |
| 21 | GC and VDR SNPs and Vitamin D Levels in Parkinson's Disease: The Relevance to Clinical Features. NeuroMolecular Medicine, 2017, 19, 24-40.                                                                                                                  | 3.4 | 38        |
| 22 | [P3-119]: LEUCINE RICH REPEAT KINASE 2 (LRRK2) SINGLE NUCLEOTIDE POLYMORPHISMS AND MRNA EXPRESSION LEVELS IN A TURKISH COHORT OF PATIENTS WITH PARKINSON'S DISEASE. Alzheimer's and Dementia, 2017, 13, P980.                                               | 0.8 | 0         |
| 23 | Rapid Alleviation of Parkinson's Disease Symptoms via Electrostimulation of Intrinsic Auricular Muscle Zones. Frontiers in Human Neuroscience, 2017, 11, 338.                                                                                               | 2.0 | 20        |
| 24 | The Effect of Piracetam on Friedreich Ataxia. Clinical Neuropharmacology, 2016, 39, 159-160.                                                                                                                                                                | 0.7 | 0         |
| 25 | An updated comprehensive systematic review of Cladophialophora bantiana and analysis of epidemiology, clinical characteristics, and outcome of cerebral cases. Medical Mycology, 2016, 55, myw124.                                                          | 0.7 | 45        |
| 26 | A case of central nervous system infection due to Cladophialophora bantiana. Revista Iberoamericana De Micologia, 2016, 33, 237-241.                                                                                                                        | 0.9 | 13        |
| 27 | Successful treatment of Juvenile parkinsonism with bilateral subthalamic deep brain stimulation in a 14-year-old patient with parkin gene mutation. Parkinsonism and Related Disorders, 2016, 24, 137-138.                                                  | 2.2 | 8         |
| 28 | FBXO7 mutations in Parkinson's disease and multiple system atrophy. Neurobiology of Aging, 2016, 40, 192.e1-192.e5.                                                                                                                                         | 3.1 | 43        |
| 29 | P3-097: Serum interleukin 1 alpha and alpha 2 macroglobulin levels in patients with early- or late-onset Alzheimer's disease or mild cognitive impairment. , 2015, 11, P657-P657.                                                                           |     | 2         |
| 30 | The interleukin 1 alpha, interleukin 1 beta, interleukin 6 and alpha-2-macroglobulin serum levels in patients with early or late onset Alzheimer's disease, mild cognitive impairment or Parkinson's disease. Journal of Neuroimmunology, 2015, 283, 50-57. | 2.3 | 197       |
| 31 | P3-082: Compromised regulation of serum cytokine levels and BDNF due to low levels of vitamin d in patients with early- or late-onset Alzheimer's disease or parkinson's disease. , 2015, 11, P649-P650.                                                    |     | 0         |
| 32 | Auditory startle reflex and startle reflex to somatosensory inputs in generalized dystonia. Clinical Neurophysiology, 2015, 126, 1740-1745.                                                                                                                 | 1.5 | 12        |
| 33 | Capgras Syndrome During the Course of Parkinson Disease Dementia. Journal of Neuropsychiatry and Clinical Neurosciences, 2014, 26, E46-E46.                                                                                                                 | 1.8 | 6         |
| 34 | First imported coccidioidomycosis in Turkey: A potential health risk for laboratory workers outside endemic areas. Medical Mycology Case Reports, 2014, 3, 20-25.                                                                                           | 1.3 | 2         |
| 35 | Cerebrotendinous Xanthomatosis: The Effectiveness of High-Dose Piracetam for the Treatment of Cerebellar and Sensorial Ataxia. Cerebellum, 2014, 13, 787-790.                                                                                               | 2.5 | 7         |
| 36 | P2-184: MILD COGNITIVE IMPAIRMENT IN A PATIENT WITH EXTREME WIDENING OF VIRCHOW-ROBIN SPACES. , 2014, 10, P537-P538.                                                                                                                                        |     | 0         |

| #  | ARTICLE                                                                                                                                                                              | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Collection and Analysis of a Parkinson Speech Dataset With Multiple Types of Sound Recordings. IEEE Journal of Biomedical and Health Informatics, 2013, 17, 828-834.                 | 6.3 | 459       |
| 38 | A stimulus-sensitive tic disorder characterized by echophenomena and coprolalia. Movement Disorders, 2012, 27, 159-160.                                                              | 3.9 | 1         |
| 39 | Treatment of Homocystinuria-Related Dystonia with Deep Brain Stimulation: A Case Report. Stereotactic and Functional Neurosurgery, 2011, 89, 210-213.                                | 1.5 | 15        |
| 40 | Apraxia in Parkinson's disease and multiple system atrophy. European Journal of Neurology, 2010, 17, 413-418.                                                                        | 3.3 | 21        |
| 41 | Hypertrophy of intima media of the carotid artery due to L-dopa therapy in Parkinson's disease. Advances in Therapy, 2008, 25, 201-207.                                              | 2.9 | 4         |
| 42 | A hospital-based study: Risk factors in development of motor complications in 555 Parkinson's patients on levodopa therapy. Clinical Neurology and Neurosurgery, 2006, 108, 726-732. | 1.4 | 21        |
| 43 | Cyanide-Induced Parkinsonism and F-18 FDG PET/CT Findings. Clinical Nuclear Medicine, 2006, 31, 363-364.                                                                             | 1.3 | 8         |
| 44 | Features associated with the development of hallucinations in Parkinson's disease. Acta Neurologica Scandinavica, 2006, 114, 239-243.                                                | 2.1 | 42        |
| 45 | Assessment of movement time in patients with essential tremor. Journal of Neurology, 2005, 252, 964-967.                                                                             | 3.6 | 17        |
| 46 | Clinical features of 35 patients with Parkinson's disease displaying REM behavior disorder. Clinical Neurology and Neurosurgery, 2005, 107, 306-309.                                 | 1.4 | 83        |
| 47 | A consanguineous Turkish family with early-onset Parkinson's disease and an exon 4 parkin deletion. Movement Disorders, 2004, 19, 812-816.                                           | 3.9 | 20        |
| 48 | Two siblings with homocystinuria presenting with dystonia and parkinsonism. Movement Disorders, 2004, 19, 962-964.                                                                   | 3.9 | 26        |
| 49 | High-dose piracetam is effective on cerebellar ataxia in patient with cerebellar cortical atrophy. Movement Disorders, 2003, 18, 457-459.                                            | 3.9 | 11        |
| 50 | Psychogenic movement disorders in two children. Movement Disorders, 2003, 18, 1395-1397.                                                                                             | 3.9 | 10        |
| 51 | Vascular Dementia in a Population-Based Autopsy Study. Archives of Neurology, 2003, 60, 569.                                                                                         | 4.5 | 194       |
| 52 | Neuropathologic Changes in Parkinson Disease With Late Onset of Dementia—Reply. Archives of Neurology, 2003, 60, 453.                                                                | 4.5 | 4         |
| 53 | Parkinson Disease Neuropathology. Archives of Neurology, 2002, 59, 102.                                                                                                              | 4.5 | 366       |
| 54 | Delayed-onset dystonia associated with 3-oxothiolase deficiency. Movement Disorders, 2001, 16, 372-375.                                                                              | 3.9 | 22        |

| #  | ARTICLE                                                                                                                                                                             | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Broad bean (Vicia faba)?A natural source ofL-dopa?Prolongs ?on? periods in patients with Parkinson's disease who have ?on-off? fluctuations. Movement Disorders, 2000, 15, 164-166. | 3.9 | 82        |
| 56 | Posthemiplegic focal limb dystonia: A report of two cases. Clinical Neurology and Neurosurgery, 1998, 100, 46-50.                                                                   | 1.4 | 16        |