Berta MarÃ-a Pascual Sedano

List of Publications by Year in descending order

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Version: 2024-02-01

87 papers 5,393 citations

37 h-index

94381

71 g-index

93 all docs 93
docs citations

93 times ranked 5751 citing authors

| # | Article | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Bilateral deep brain stimulation in Parkinson's disease: a multicentre study with 4 years follow-up. Brain, 2005, 128, 2240-2249. | 3.7 | 963 |
| 2 | Mania following deep brain stimulation for Parkinson's disease. Neurology, 2002, 59, 1421-1424. | 1.5 | 277 |
| 3 | Parkinson's diseaseâ€cognitive rating scale: A new cognitive scale specific for Parkinson's disease. Movement Disorders, 2008, 23, 998-1005. | 2.2 | 264 |
| 4 | A Randomized Placebo-Controlled Comparative Trial of Gabapentin and Propranolol in Essential Tremor. Archives of Neurology, 1999, 56, 475. | 4.9 | 205 |
| 5 | Prevalence and correlates of neuropsychiatric symptoms in Parkinson's disease without dementia. Movement Disorders, 2008, 23, 1889-1896. | 2.2 | 190 |
| 6 | Minor hallucinations occur in drugâ€naive Parkinson's disease patients, even from the premotor phase. Movement Disorders, 2016, 31, 45-52. | 2.2 | 167 |
| 7 | Chronic effects of dopaminergic replacement on cognitive function in Parkinson's disease: A two-year follow-up study of previously untreated patients. Movement Disorders, 2000, 15, 613-626. | 2.2 | 148 |
| 8 | Glucocerebrosidase mutations confer a greater risk of dementia during Parkinson's disease course. Movement Disorders, 2012, 27, 393-399. | 2.2 | 144 |
| 9 | Longâ€ŧerm effects of pallidal or subthalamic deep brain stimulation on quality of life in Parkinson's disease. Movement Disorders, 2009, 24, 1154-1161. | 2.2 | 140 |
| 10 | Dementia Risk in Parkinson Disease. Archives of Neurology, 2011, 68, 359-64. | 4.9 | 125 |
| 11 | Neuropsychiatric symptoms are very common in premanifest and early stage Huntington's Disease. Parkinsonism and Related Disorders, 2016, 25, 58-64. | 1.1 | 122 |
| 12 | Cutâ€off score of the Mattis Dementia Rating Scale for screening dementia in Parkinson's disease. Movement Disorders, 2008, 23, 1546-1550. | 2.2 | 117 |
| 13 | Controlled study of decision-making and cognitive impairment in Parkinson's disease. Movement Disorders, 2007, 22, 1430-1435. | 2.2 | 116 |
| 14 | Pattern of Regional Cortical Thinning Associated with Cognitive Deterioration in Parkinson's Disease. PLoS ONE, 2013, 8, e54980. | 1.1 | 112 |
| 15 | Impact of apathy on healthâ€related quality of life in recently diagnosed Parkinson's disease: The ANIMO study. Movement Disorders, 2012, 27, 211-218. | 2.2 | 105 |
| 16 | Transcranial Magnetic Stimulation of the Cerebellum in Essential Tremor. Archives of Neurology, 2002, 59, 413. | 4.9 | 104 |
| 17 | Effects of pallidotomy and bilateral subthalamic stimulation on cognitive function in Parkinson disease. Journal of Neurology, 2003, 250, 917-923. | 1.8 | 103 |
| 18 | Bilateral pallidal stimulation for cervical dystonia: Dissociated pain and motor improvement. Neurology, 2000, 55, 1754-1755. | 1.5 | 81 |

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Long-term response to continuous duodenal infusion of levodopa/carbidopa gel in patients with advanced Parkinson disease: The Barcelona registry. Parkinsonism and Related Disorders, 2015, 21, 871-876. | 1.1 | 79 |
| 20 | Semantic Knowledge of Famous People in Mild Cognitive Impairment and Progression to Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2004, 17, 188-195. | 0.7 | 74 |
| 21 | Non-motor symptoms burden, mood, and gait problems are the most significant factors contributing to a poor quality of life in non-demented Parkinson's disease patients: Results from the COPPADIS Study Cohort. Parkinsonism and Related Disorders, 2019, 66, 151-157. | 1.1 | 71 |
| 22 | Neuropsychological correlates of mild to severe hallucinations in Parkinson's disease. Movement Disorders, 2010, 25, 2785-2791. | 2.2 | 70 |
| 23 | Measuring functional impact of cognitive impairment: Validation of the Parkinson's Disease Cognitive Functional Rating Scale. Parkinsonism and Related Disorders, 2013, 19, 812-817. | 1.1 | 69 |
| 24 | Acute effects of immediate and controlled-release levodopa on mood in Parkinson's disease: A double-blind study. Movement Disorders, 2007, 22, 62-67. | 2.2 | 67 |
| 25 | COPPADIS-2015 (COhort of Patients with PArkinson's DIsease in Spain, 2015), a global –clinical evaluations, serum biomarkers, genetic studies and neuroimaging– prospective, multicenter, non-interventional, long-term study on Parkinson's disease progression. BMC Neurology, 2016, 16, 26. | 0.8 | 66 |
| 26 | The endocytic membrane trafficking pathway plays a major role in the risk of Parkinson's disease. Movement Disorders, 2019, 34, 460-468. | 2.2 | 66 |
| 27 | Prospective Study of New-Onset Seizures in Patients With Human Immunodeficiency Virus Infection. Archives of Neurology, 1999, 56, 609. | 4.9 | 61 |
| 28 | Parkinson's diseaseâ€cognitive rating scale: Psychometrics for mild cognitive impairment. Movement Disorders, 2013, 28, 1376-1383. | 2.2 | 58 |
| 29 | Disruption of the default mode network and its intrinsic functional connectivity underlies minor hallucinations in Parkinson's disease. Movement Disorders, 2019, 34, 78-86. | 2.2 | 58 |
| 30 | Routine Neurophysiologic Tremor Analysis as a Diagnostic Tool for Essential Tremor: A Prospective Study. Journal of Clinical Neurophysiology, 2004, 21, 446-450. | 0.9 | 56 |
| 31 | Apathy in Parkinson's Disease: Neurophysiological Evidence of Impaired Incentive Processing. Journal of Neuroscience, 2014, 34, 5918-5926. | 1.7 | 55 |
| 32 | Gaba and serotonin molecular neuroimaging in essential tremor: A clinical correlation study. Parkinsonism and Related Disorders, 2012, 18, 876-880. | 1.1 | 50 |
| 33 | The Genetic Architecture of Parkinson Disease in Spain: Characterizing Populationâ€Specific Risk, Differential Haplotype Structures, and Providing Etiologic Insight. Movement Disorders, 2019, 34, 1851-1863. | 2.2 | 47 |
| 34 | Tremor dominant parkinsonism: Clinical description and <i>LRRK2</i> mutation screening. Movement Disorders, 2008, 23, 518-523. | 2.2 | 46 |
| 35 | Mendelian genes for Parkinson's disease contribute to the sporadic forms of the diseaseâ€. Human Molecular Genetics, 2015, 24, 2023-2034. | 1.4 | 45 |
| 36 | Neuropsychiatric assessment of Gilles de la Tourette patients: Comparative study with other hyperkinetic and hypokinetic movement disorders. Movement Disorders, 2001, 16, 1098-1104. | 2.2 | 42 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|
| 37 | Motor changes during sertraline treatment in depressed patients with Parkinson's disease*. European Journal of Neurology, 2008, 15, 953-959. | 1.7 | 42 |
| 38 | A prospective study of delusional misidentification syndromes in Parkinson's disease with dementia. Movement Disorders, 2008, 23, 443-448. | 2.2 | 41 |
| 39 | Levodopa and executive performance in Parkinson's disease: A randomized study. Journal of the International Neuropsychological Society, 2008, 14, 832-841. | 1.2 | 41 |
| 40 | A Double-Blind Crossover, Placebo-Controlled Study of the Adenosine A2A Antagonist Theophylline in Parkinson's Disease. Clinical Neuropharmacology, 2002, 25, 25-31. | 0.2 | 39 |
| 41 | A divergent breakdown of neurocognitive networks in Parkinson's Disease mild cognitive impairment. Human Brain Mapping, 2019, 40, 3233-3242. | 1.9 | 38 |
| 42 | Transcranial Direct Current Stimulation of the Cerebellum in Essential Tremor: A Controlled Study. Brain Stimulation, 2014, 7, 491-492. | 0.7 | 33 |
| 43 | Facial Emotion Recognition Impairment in Patients with Parkinson's Disease and Isolated Apathy. Parkinson's Disease, 2010, 2010, 1-5. | 0.6 | 32 |
| 44 | <scp>COPPADIS /scp>â€2015 (<scp>CO</scp>hort of Patients with PArkinson's <scp>DI /scp>sease in) Tj ETC 1000 subjects included. Results from the baseline evaluation. European Journal of Neurology, 2019, 26, 1399-1407.</scp></scp> |)q0 0 0 rg 1.7 | BT /Overlock 32 |
| 45 | PDDâ€Short Screen: A brief cognitive test for screening dementia in Parkinson's disease. Movement Disorders, 2010, 25, 440-446. | 2.2 | 31 |
| 46 | Efficacy of botulinum toxin in severe Tourette syndrome with dystonic tics involving the neck. Parkinsonism and Related Disorders, 2008, 14, 443-445. | 1.1 | 29 |
| 47 | Diagnostic potential of acoustic startle reflex, acoustic blink reflex, and electro-oculography in progressive supranuclear palsy: A prospective study. Movement Disorders, 2003, 18, 1273-1279. | 2.2 | 27 |
| 48 | Abnormalities of the acoustic startle reflex and reaction time in Gilles de la Tourette syndrome. Clinical Neurophysiology, 2000, 111, 1366-1371. | 0.7 | 25 |
| 49 | Spectroscopic Changes Associated with Mild Cognitive Impairment and Dementia in Parkinson's Disease. Dementia and Geriatric Cognitive Disorders, 2012, 34, 312-318. | 0.7 | 24 |
| 50 | Parkinson's Disease: Impulsivity Does Not Cause Impulse Control Disorders but Boosts Their Severity. Frontiers in Psychiatry, 2018, 9, 465. | 1.3 | 24 |
| 51 | Tremor Types in Parkinson Disease: A Descriptive Study Using a New Classification. Parkinson's Disease, 2018, 2018, 1-5. | 0.6 | 22 |
| 52 | Using the WHOQOL-DIS to Measure Quality of Life in Persons with Physical Disabilities Caused by Neurodegenerative Disorders. Neurodegenerative Diseases, 2011, 8, 178-186. | 0.8 | 21 |
| 53 | Effect of amantadine in essential tremor: A randomized, placebo-controlled trial. Movement Disorders, 2006, 21, 441-445. | 2.2 | 19 |
| 54 | Assessment of plasma chitotriosidase activity, CCL18/PARC concentration and NP-C suspicion index in the diagnosis of Niemann-Pick disease type C: a prospective observational study. Journal of Translational Medicine, 2017, 15, 43. | 1.8 | 19 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Detection of genomic rearrangements from targeted resequencing data in Parkinson's disease patients. Movement Disorders, 2017, 32, 165-169. | 2.2 | 19 |
| 56 | Head-to-Head Comparison of the Neuropsychiatric Effect of Dopamine Agonists in Parkinson's Disease: A Prospective, Cross-Sectional Study in Non-demented Patients. Drugs and Aging, 2015, 32, 401-407. | 1.3 | 18 |
| 57 | Predictors of clinically significant quality of life impairment in Parkinson's disease. Npj Parkinson's Disease, 2021, 7, 118. | 2.5 | 17 |
| 58 | InÂvivo cholinergic basal forebrain degeneration and cognition in Parkinson's disease: Imaging results from the COPPADIS study. Parkinsonism and Related Disorders, 2021, 88, 68-75. | 1.1 | 16 |
| 59 | Effects of Motor Symptom Laterality on Clinical Manifestations and Quality of Life in Parkinson's Disease. Journal of Parkinson's Disease, 2020, 10, 1611-1620. | 1.5 | 15 |
| 60 | Copy number variation analysis of the 17q21.31 region and its role in neurodegenerative diseases. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 175-180. | 1.1 | 13 |
| 61 | Perampanel, a new hope for Essential tremor: An open label trial. Parkinsonism and Related Disorders, 2019, 60, 171-172. | 1.1 | 13 |
| 62 | The impact of freezing of gait on functional dependency in Parkinson's disease with regard to motor phenotype. Neurological Sciences, 2020, 41, 2883-2892. | 0.9 | 13 |
| 63 | Severity stages in essential tremor: a long-term retrospective study using the glass scale. Tremor and Other Hyperkinetic Movements, 2015, 5, 299. | 1.1 | 13 |
| 64 | Increased homocysteine levels correlate with cortical structural damage in Parkinson's disease. Journal of the Neurological Sciences, 2022, 434, 120148. | 0.3 | 13 |
| 65 | Cognitive and behavioral profile of progressive supranuclear palsy and its phenotypes. Journal of Neurology, 2021, 268, 3400-3408. | 1.8 | 12 |
| 66 | High ultrasensitive serum C-reactive protein may be related to freezing of gait in Parkinson's disease patients. Journal of Neural Transmission, 2019, 126, 1599-1608. | 1.4 | 11 |
| 67 | Quality of life and non-motor symptoms in Parkinson's disease patients with subthreshold depression. Journal of the Neurological Sciences, 2020, 418, 117109. | 0.3 | 11 |
| 68 | Motor Circuitry Re-organization After Pallidotomy in Parkinson Disease. Journal of Clinical Neurophysiology, 2002, 19, 553-561. | 0.9 | 10 |
| 69 | Depression is Associated with Impulse-compulsive Behaviors in Parkinson's disease. Journal of Affective Disorders, 2021, 280, 77-89. | 2.0 | 9 |
| 70 | Identifying comorbidities and lifestyle factors contributing to the cognitive profile of early Parkinson's disease. BMC Neurology, 2021, 21, 477. | 0.8 | 7 |
| 71 | Impulse control disorders and dopaminergic treatments in Parkinson's disease. Revue Neurologique, 2011, 167, 827-832. | 0.6 | 6 |
| 72 | Non-motor symptom burden in patients with Parkinson's disease with impulse control disorders and compulsive behaviours: results from the COPPADIS cohort. Scientific Reports, 2020, 10, 16893. | 1.6 | 6 |

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | The Free and Cued Selective Reminding Test in Parkinson's Disease Mild Cognitive Impairment: Discriminative Accuracy and Neural Correlates. Frontiers in Neurology, 2020, 11, 240. | 1.1 | 6 |
| 74 | Measuring impulsivity in Parkinson's disease: a correlational and structural neuroimaging study using different tests. European Journal of Neurology, 2020, 27, 1478-1486. | 1.7 | 6 |
| 75 | Quantitative evaluation of oculomotor disturbances in progressive supranuclear palsy. Parkinsonism and Related Disorders, 2021, 85, 63-68. | 1.1 | 6 |
| 76 | Lacosamide, another therapeutic failure in essential tremor: An open″abel trial. Movement Disorders, 2011, 26, 183-184. | 2.2 | 5 |
| 77 | Preservation of brain metabolism in recently diagnosed Parkinson's impulse control disorders. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2165-2174. | 3.3 | 5 |
| 78 | A Randomized Clinical Trial to Evaluate the Effects of Safinamide on Apathetic Non-demented Patients With Parkinson's Disease. Frontiers in Neurology, 0, 13 , . | 1.1 | 5 |
| 79 | Tipping the scales: how clinical assessment shapes the neural correlates of Parkinson's disease mild cognitive impairment. Brain Imaging and Behavior, 2022, 16, 761-772. | 1.1 | 4 |
| 80 | Isolated Propriospinal Myoclonus as a Presentation of Cervical Myelopathy. Tremor and Other Hyperkinetic Movements, 2018, 8, 598. | 1.1 | 4 |
| 81 | Subclinical affective and cognitive fluctuations in Parkinson's disease: a randomized double-blind double-dummy study of Oral vs. Intrajejunal Levodopa. Journal of Neurology, 2020, 267, 3400-3410. | 1.8 | 3 |
| 82 | Isolated Propriospinal Myoclonus as a Presentation of Cervical Myelopathy. Tremor and Other Hyperkinetic Movements, 2020, 8, 598. | 1.1 | 3 |
| 83 | Horner's syndrome due to giant cell arteritis. Neuro-Ophthalmology, 1998, 20, 75-77. | 0.4 | 2 |
| 84 | Progressive Posterior Cerebral Artery Infarction Mimicking Middle Cerebral Artery Infarction with Transtentorial Herniation. Cerebrovascular Diseases, 1996, 6, 251-253. | 0.8 | 1 |
| 85 | "Prodromic―tremor: Prevalence and clinical correlates. Movement Disorders, 2007, 22, 1203-1204. | 2.2 | 1 |
| 86 | Manejo de la enfermedad de Parkinson y otros trastornos del movimiento en mujeres en edad fértil: Parte 1. NeurologÃa, 2021, 36, 149-158. | 0.3 | 1 |
| 87 | Manejo de la enfermedad de Parkinson y otros trastornos del movimiento en mujeres en edad fértil: parte 2. NeurologÃa, 2021, 36, 159-168. | 0.3 | 1 |