

# Jordi A Matas-Guiu

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/248773/jordi-a-matias-guiu-publications-by-citations.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

151  
papers

1,805  
citations

25  
h-index

34  
g-index

179  
ext. papers

2,444  
ext. citations

3.5  
avg, IF

5.31  
L-index

#	Paper	IF	Citations
151	Should we expect neurological symptoms in the SARS-CoV-2 epidemic?. <i>Neurología</i> , <b>2020</b> , 35, 170-175	1.4	84
150	Anti-CD20 and COVID-19 in multiple sclerosis and related disorders: A case series of 60 patients from Madrid, Spain. <i>Multiple Sclerosis and Related Disorders</i> , <b>2020</b> , 42, 102185	4	82
149	Prevalence of amyloid- $\beta$ pathology in distinct variants of primary progressive aphasia. <i>Annals of Neurology</i> , <b>2018</b> , 84, 729-740	9.4	74
148	Comparative Diagnostic Accuracy of the ACE-III, MIS, MMSE, MoCA, and RUDAS for Screening of Alzheimer Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2017</b> , 43, 237-246	2.6	52
147	Addenbrooke's cognitive examination III: diagnostic utility for mild cognitive impairment and dementia and correlation with standardized neuropsychological tests. <i>International Psychogeriatrics</i> , <b>2017</b> , 29, 105-113	3.4	46
146	Validation of the Spanish version of Addenbrooke's Cognitive Examination III for diagnosing dementia. <i>Neurología</i> , <b>2015</b> , 30, 545-51	1.4	46
145	Amyloid PET imaging in multiple sclerosis: an (18)F-florbetaben study. <i>BMC Neurology</i> , <b>2015</b> , 15, 243	3.1	46
144	Spectrum of Headaches Associated With SARS-CoV-2 Infection: Study of Healthcare Professionals. <i>Headache</i> , <b>2020</b> , 60, 1697-1704	4.2	41
143	ACE2, TMPRSS2, and Furin variants and SARS-CoV-2 infection in Madrid, Spain. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 863-869	19.7	38
142	Amyloid Proteins and Their Role in Multiple Sclerosis. Considerations in the Use of Amyloid-PET Imaging. <i>Frontiers in Neurology</i> , <b>2016</b> , 7, 53	4.1	36
141	Management of neurological care during the COVID-19 pandemic. <i>Neurología</i> , <b>2020</b> , 35, 233-237	1.4	34
140	Amyloid and FDG-PET study of logopenic primary progressive aphasia: evidence for the existence of two subtypes. <i>Journal of Neurology</i> , <b>2015</b> , 262, 1463-72	5.5	32
139	Amyloid- and FDG-PET imaging in amyotrophic lateral sclerosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 43, 2050-60	8.8	31
138	Clinical course of primary progressive aphasia: clinical and FDG-PET patterns. <i>Journal of Neurology</i> , <b>2015</b> , 262, 570-7	5.5	30
137	Normative Data for the Spanish Version of the Addenbrooke's Cognitive Examination III. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2016</b> , 41, 243-50	2.6	30
136	Stroke etiology determines effectiveness of retrievable stents. <i>Journal of NeuroInterventional Surgery</i> , <b>2014</b> , 6, e11	7.8	29
135	Evaluation of the new consensus criteria for the diagnosis of primary progressive aphasia using fluorodeoxyglucose positron emission tomography. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2014</b> , 38, 147-52	2.6	29

134	Catastrophic outcome of patients with a rebound after Natalizumab treatment discontinuation. <i>Brain and Behavior</i> , <b>2017</b> , 7, e00671	3.4	28
133	Episodic Memory Dysfunction in Behavioral Variant Frontotemporal Dementia: A Clinical And FDG-PET Study. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 57, 1251-1264	4.3	27
132	Validation of the Spanish Version of the LASSI-L for Diagnosing Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 56, 733-742	4.3	27
131	Visual and statistical analysis of $^{18}$ F-FDG PET in primary progressive aphasia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2015</b> , 42, 916-27	8.8	27
130	Epicrania fugax: 19 cases of an emerging headache. <i>Headache</i> , <b>2013</b> , 53, 764-74	4.2	26
129	Different apathy clinical profile and neural correlates in behavioral variant frontotemporal dementia and Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , <b>2018</b> , 33, 141-150	3.9	25
128	Functional Components of Cognitive Impairment in Multiple Sclerosis: A Cross-Sectional Investigation. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 643	4.1	25
127	Mechanical endovascular treatment of acute stroke due to cardiac myxoma. <i>Journal of NeuroInterventional Surgery</i> , <b>2014</b> , 6, e1	7.8	25
126	Primary progressive aphasia: from syndrome to disease. <i>Neurología</i> , <b>2013</b> , 28, 366-74	1.4	24
125	Dementia, stroke and Parkinson's disease in Spanish populations: a review of door-to-door prevalence surveys. <i>Neuroepidemiology</i> , <b>2005</b> , 24, 179-88	5.4	23
124	Death Rate Due to COVID-19 in Alzheimer's Disease and Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 78, 537-541	4.3	23
123	An Online Observational Study of Patients With Olfactory and Gustatory Alterations Secondary to SARS-CoV-2 Infection. <i>Frontiers in Public Health</i> , <b>2020</b> , 8, 243	6	21
122	Potential COVID-19 infection in patients with severe multiple sclerosis treated with alemtuzumab. <i>Multiple Sclerosis and Related Disorders</i> , <b>2020</b> , 44, 102297	4	21
121	Comparison between FCSRT and LASSI-L to Detect Early Stage Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 61, 103-111	4.3	21
120	Is the brain a reservoir organ for SARS-CoV2?. <i>Journal of Medical Virology</i> , <b>2020</b> , 92, 2354-2355	19.7	20
119	Clinical exacerbation of SARS-CoV2 infection after fingolimod withdrawal. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 546-549	19.7	20
118	Identification of Cortical and Subcortical Correlates of Cognitive Performance in Multiple Sclerosis Using Voxel-Based Morphometry. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 920	4.1	20
117	Adult Prevalence of Epilepsy in Spain: EPIBERIA, a Population-Based Study. <i>Scientific World Journal, The</i> , <b>2015</b> , 2015, 602710	2.2	19

116	An application of machine learning with feature selection to improve diagnosis and classification of neurodegenerative disorders. <i>BMC Bioinformatics</i> , <b>2019</b> , 20, 491	3.6	18
115	Exonic variants of genes related to the vitamin D signaling pathway in the families of familial multiple sclerosis using whole-exome next generation sequencing. <i>Brain and Behavior</i> , <b>2019</b> , 9, e01272	3.4	17
114	The Hayling Test: Development and Normalization of the Spanish Version. <i>Archives of Clinical Neuropsychology</i> , <b>2016</b> , 31, 411-9	2.7	17
113	Wallenberg's syndrome and symptomatic trigeminal neuralgia. <i>Journal of Headache and Pain</i> , <b>2011</b> , 12, 377-80	8.8	17
112	Vitamin D increases remyelination by promoting oligodendrocyte lineage differentiation. <i>Brain and Behavior</i> , <b>2020</b> , 10, e01498	3.4	17
111	Experimental Models for the Study of Central Nervous System Infection by SARS-CoV-2. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 2163	8.4	17
110	Vitamin D and remyelination in multiple sclerosis. <i>Neurología</i> , <b>2018</b> , 33, 177-186	1.4	16
109	Neural Basis of Cognitive Assessment in Alzheimer Disease, Amnesic Mild Cognitive Impairment, and Subjective Memory Complaints. <i>American Journal of Geriatric Psychiatry</i> , <b>2017</b> , 25, 730-740	6.5	15
108	Reading difficulties in primary progressive aphasia in a regular language-speaking cohort of patients. <i>Neuropsychologia</i> , <b>2017</b> , 101, 132-140	3.2	15
107	Validation of the Spanish-language version of Mini-Addenbrooke's Cognitive Examination as a dementia screening tool. <i>Neurología</i> , <b>2016</b> , 31, 646-648	1.4	15
106	Inhibition impairment in frontotemporal dementia, amyotrophic lateral sclerosis, and Alzheimer's disease: clinical assessment and metabolic correlates. <i>Brain Imaging and Behavior</i> , <b>2019</b> , 13, 651-659	4.1	15
105	Validation of a Spanish version of the Lille apathy rating scale for Parkinson's disease. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 849834	2.2	15
104	Machine learning in the clinical and language characterisation of primary progressive aphasia variants. <i>Cortex</i> , <b>2019</b> , 119, 312-323	3.8	14
103	Histological changes in the rat brain and spinal cord following prolonged intracerebroventricular infusion of cerebrospinal fluid from amyotrophic lateral sclerosis patients are similar to those caused by the disease. <i>Neurología</i> , <b>2018</b> , 33, 211-223	1.4	14
102	Clustering Analysis of FDG-PET Imaging in Primary Progressive Aphasia. <i>Frontiers in Aging Neuroscience</i> , <b>2018</b> , 10, 230	5.3	14
101	Biomarkers: a new approach to behavioural variant frontotemporal dementia. <i>Neurología</i> , <b>2015</b> , 30, 50-61	1.4	13
100	Validation of the Lille's Apathy Rating Scale in Very Mild to Moderate Dementia. <i>American Journal of Geriatric Psychiatry</i> , <b>2016</b> , 24, 517-27	6.5	13
99	Amyloid- and FDG-PET in sporadic Creutzfeldt-Jakob disease: Correlation with pathological prion protein in neuropathology. <i>Prion</i> , <b>2017</b> , 11, 205-213	2.3	12

98	Amyloid PET findings in multiple sclerosis are associated with cognitive decline at 18 months. <i>Multiple Sclerosis and Related Disorders</i> , <b>2020</b> , 39, 101926	4	12
97	Immununochemical Markers of the Amyloid Cascade in the Hippocampus in Motor Neuron Diseases. <i>Frontiers in Neurology</i> , <b>2016</b> , 7, 195	4.1	12
96	Experimental models of demyelination and remyelination. <i>Neurología</i> , <b>2020</b> , 35, 32-39	1.4	12
95	Structural MRI correlates of PASAT performance in multiple sclerosis. <i>BMC Neurology</i> , <b>2018</b> , 18, 214	3.1	12
94	SARS-CoV-2 as a Potential Trigger of Neurodegenerative Diseases. <i>Movement Disorders</i> , <b>2020</b> , 35, 1104-1105	11	
93	Will neurological care change over the next 5 years due to the COVID-19 pandemic? Key informant consensus survey. <i>Neurología</i> , <b>2020</b> , 35, 252-257	1.4	11
92	Notch Signalling in the Hippocampus of Patients With Motor Neuron Disease. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 302	5.1	10
91	Familial multiple sclerosis and association with other autoimmune diseases. <i>Brain and Behavior</i> , <b>2018</b> , 8, e00899	3.4	10
90	Behavioural variant frontotemporal dementia: clinical and therapeutic approaches. <i>Neurología</i> , <b>2014</b> , 29, 464-72	1.4	10
89	Analysis of the Relationship between the Month of Birth and Risk of Multiple Sclerosis in a Spanish Population. <i>European Neurology</i> , <b>2016</b> , 76, 202-209	2.1	9
88	A cognitive stress test for prodromal Alzheimer's disease: Multiethnic generalizability. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2019</b> , 11, 550-559	5.2	9
87	Conversion between Addenbrooke's Cognitive Examination III and Mini-Mental State Examination. <i>International Psychogeriatrics</i> , <b>2018</b> , 30, 1227-1233	3.4	8
86	Plasma Neurofilament Light Chain in Primary Progressive Aphasia and Related Disorders: Clinical Significance and Metabolic Correlates. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 72, 773-782	4.3	7
85	Peroneal palsy after bariatric surgery; is nerve decompression always necessary?. <i>Nutricion Hospitalaria</i> , <b>2013</b> , 28, 1330-2	1	7
84	Pittsburgh compound B and other amyloid positron emission tomography tracers for the study of white matter and multiple sclerosis. <i>Annals of Neurology</i> , <b>2016</b> , 80, 166	9.4	7
83	Validation of the Neuronorma battery for neuropsychological assessment in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2020</b> , 42, 102070	4	7
82	Cerebrospinal fluid cytotoxicity does not affect survival in amyotrophic lateral sclerosis. <i>Acta Neurologica Scandinavica</i> , <b>2017</b> , 136, 212-216	3.8	6
81	What is the meaning of PASAT rejection in multiple sclerosis?. <i>Acta Neurologica Scandinavica</i> , <b>2019</b> , 139, 559-562	3.8	6

80	A case of acute spinal intradural hematoma due to spinal anesthesia. <i>Journal of Acute Disease</i> , <b>2015</b> , 4, 341-343	0.9	6
79	Study of outpatient neurological care in the Region of Madrid: The impact of implementing free choice of hospital. <i>Neurología</i> , <b>2015</b> , 30, 479-87	1.4	6
78	Primary progressive aphasia: From syndrome to disease. <i>Neurología (English Edition)</i> , <b>2013</b> , 28, 366-374	0.4	6
77	Reading prosody in the non-fluent and logopenic variants of primary progressive aphasia. <i>Cortex</i> , <b>2020</b> , 132, 63-78	3.8	6
76	Amyloid PET in pseudotumoral multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2017</b> , 15, 15-17		5
75	Inhibition of neurogenesis in a case of Marburg variant multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2017</b> , 18, 71-76	4	5
74	Topography of primitive reflexes in dementia: an F-18 fluorodeoxyglucose positron emission tomography study. <i>European Journal of Neurology</i> , <b>2015</b> , 22, 1201-7	6	5
73	Addenbrooke's Cognitive Examination III: a neuropsychological test useful to screen and obtain a cognitive profile. <i>Neurología</i> , <b>2018</b> , 33, 140	1.4	5
72	Large artery occlusion diagnosed by computed tomography angiography in acute ischaemic stroke: frequency, predictive factors, and safety. <i>Neurología</i> , <b>2014</b> , 29, 261-6	1.4	5
71	Early endovascular treatment of subarachnoid hemorrhage. <i>Interventional Neurology</i> , <b>2013</b> , 1, 56-64	3	5
70	Microcirculatory dysfunction in the heart and the brain. <i>Minerva Cardioangiologica</i> , <b>2019</b> , 67, 318-329	1.1	5
69	Cognitive dysfunction associated with COVID-19: A comprehensive neuropsychological study.. <i>Journal of Psychiatric Research</i> , <b>2022</b> , 150, 40-46	5.2	5
68	Exosomal HSP70 for Monitoring of Frontotemporal Dementia and Alzheimer's Disease: Clinical and FDG-PET Correlation. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 71, 1263-1269	4.3	4
67	Should We Adapt the Prescription Criteria for Specific Treatments for Migraine Due to the COVID-19 Pandemic?. <i>Headache</i> , <b>2020</b> , 60, 1448-1449	4.2	4
66	Vitamin D and remyelination in multiple sclerosis. <i>Neurología (English Edition)</i> , <b>2018</b> , 33, 177-186	0.4	4
65	Pontine and extrapontine myelinolysis secondary to glycemic fluctuation. <i>Neurología</i> , <b>2016</b> , 31, 345-7	1.4	4
64	A pilot study of a new method of cognitive stimulation using abacus arithmetic in healthy and cognitively impaired elderly subjects. <i>Neurología</i> , <b>2016</b> , 31, 326-31	1.4	4
63	Evaluation of the Safety and Efficacy of the Therapeutic Potential of Adipose-Derived Stem Cells Injected in the Cerebral Ischemic Penumbra. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 2453-2465	2.8	4

62	Analysis of factors influencing telephone call response rate in an epidemiological study. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 179375	2.2	4
61	Endovascular treatment of distal internal carotid artery occlusions with retrievable stents. <i>European Neurology</i> , <b>2013</b> , 70, 159-64	2.1	4
60	"Brain Fog" by COVID-19 or Alzheimer's Disease? A Case Report. <i>Frontiers in Psychology</i> , <b>2021</b> , 12, 724023	3.4	4
59	Design and Verbal Fluency in Alzheimer's Disease and Frontotemporal Dementia: Clinical and Metabolic Correlates. <i>Journal of the International Neuropsychological Society</i> , <b>2021</b> , 1-16	3.1	4
58	The effects of the COVID-19 pandemic on neuropsychiatric symptoms in dementia and carer mental health: an international multicentre study.. <i>Scientific Reports</i> , <b>2022</b> , 12, 2418	4.9	4
57	News in multiple sclerosis: Remyelination as a therapeutic target. <i>Medicina Clínica</i> , <b>2017</b> , 148, 377-380	1	3
56	FDG-PET/CT or MRI for the Diagnosis of Primary Progressive Aphasia?. <i>American Journal of Neuroradiology</i> , <b>2017</b> , 38, E63	4.4	3
55	Memory Impairment in Relapsing-Remitting Multiple Sclerosis Using a Challenging Semantic Interference Task. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 309	4.1	3
54	Particles Containing Cells as a Strategy to Promote Remyelination in Patients With Multiple Sclerosis. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 638	4.1	3
53	What happens to medical articles submitted in Spanish that are not accepted for publication?. <i>Neurología</i> , <b>2013</b> , 28, 205-11	1.4	3
52	Whole-Exome Sequencing and C9orf72 Analysis in Primary Progressive Aphasia. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 80, 985-990	4.3	3
51	Personalized Repetitive Transcranial Magnetic Stimulation for Primary Progressive Aphasia. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 84, 151-167	4.3	3
50	Persistent olfactory dysfunction after COVID-19 is associated with reduced perfusion in the frontal lobe.. <i>Acta Neurologica Scandinavica</i> , <b>2022</b> ,	3.8	3
49	Teaching Neuro: Adult-onset leukoencephalopathy with intracranial calcifications and cysts (Labrune syndrome). <i>Neurology</i> , <b>2017</b> , 88, e113-e114	6.5	2
48	Myelin changes in Alexander disease. <i>Neurología</i> , <b>2018</b> , 33, 526-533	1.4	2
47	Analysis of in-hospital consultations between the emergency department and the on-call neurologist due to headaches. <i>Neurología</i> , <b>2016</b> , 31, 577	1.4	2
46	Histological changes in the rat brain and spinal cord following prolonged intracerebroventricular infusion of cerebrospinal fluid from amyotrophic lateral sclerosis patients are similar to those caused by the disease. <i>Neurología (English Edition)</i> , <b>2018</b> , 33, 211-223	0.4	2
45	T1 hyperintensity in the pulvinar: a pathognomonic sign of Fabry disease?. <i>Neurología</i> , <b>2014</b> , 29, 442-3	1.4	2

44	Humeral arterial access: an alternative route to the femoral artery in the endovascular treatment of acute stroke. <i>Neurología</i> , <b>2012</b> , 27, 448-9	1.4	2
43	Speech pause distribution as an early marker for Alzheimer's disease. <i>Speech Communication</i> , <b>2022</b> , 136, 107-117	2.8	2
42	Variants of genes encoding TNF receptors and ligands and proteins regulating TNF activation in familial multiple sclerosis. <i>CNS Neuroscience and Therapeutics</i> , <b>2020</b> , 26, 1178-1184	6.8	2
41	Posterior Cingulate Cortex Hypometabolism in Non-Amnesic Variants of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 77, 1569-1577	4.3	2
40	Cognitive dysfunction associated with COVID-19: a comprehensive neuropsychological study		2
39	Speech pause distribution as an early marker for Alzheimer's disease		2
38	News in multiple sclerosis: Remyelination as a therapeutic target. <i>Medicina Clínica (English Edition)</i> , <b>2017</b> , 148, 377-380	0.3	1
37	Logopenic progressive aphasia associated with idiopathic Parkinson's disease. <i>Neurología</i> , <b>2015</b> , 30, 521-4	4.4	1
36	Development, Spanish Normative Data, and Validation of a Social Cognition Battery in Prodromal Alzheimer's Disease and Multiple Sclerosis. <i>Archives of Clinical Neuropsychology</i> , <b>2021</b> , 36, 711-722	2.7	1
35	Critical stenosis of the basilar artery associated with clinical instability: new proposed indication for acute endovascular treatment. <i>Neurología</i> , <b>2013</b> , 28, 321-2	1.4	1
34	Primary progressive aphasia with occipital impairment. <i>Journal of the Neurological Sciences</i> , <b>2014</b> , 347, 387-8	3.2	1
33	Partial adrenocorticotropin hormone deficiency associated with multiple sclerosis. <i>Endocrinología Y Nutrición (English Edition)</i> , <b>2011</b> , 58, 201-204		1
32	Genetic Algorithms for Optimized Diagnosis of Alzheimer's Disease and Frontotemporal Dementia Using Fluorodeoxyglucose Positron Emission Tomography Imaging.. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 708932	5.3	1
31	Non-Convulsive Status Epilepticus in Behavioral Variant Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 77, 985-991	4.3	1
30	F-FDG PET/CT and functional MRI in a case of crossed logopenic primary progressive aphasia. <i>Revista Española De Medicina Nuclear E Imagen Molecular</i> , <b>2016</b> , 35, 394-397	0.4	1
29	Spanish Version of the Mini-Linguistic State Examination for the Diagnosis of Primary Progressive Aphasia. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 83, 771-778	4.3	1
28	Cognitive Processes Underlying Verbal Fluency in Multiple Sclerosis. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 629183	4.1	1
27	Examining Association of Personality Characteristics and Neuropsychiatric Symptoms in Post-COVID Syndrome.. <i>Brain Sciences</i> , <b>2022</b> , 12,	3.4	1



26	Body Complexion and Circulating Lipids in the Risk of TDP-43 Related Disorders.. <i>Frontiers in Aging Neuroscience</i> , <b>2022</b> , 14, 838141	5.3	1
25	Lipid Metabolic Alterations in the ALS/FTD Spectrum of Disorders. <i>Biomedicine</i> , <b>2022</b> , 10, 1105	4.8	1
24	Validation of two new scales for the assessment of fatigue in Multiple Sclerosis: F-2-MS and FACIT-F.. <i>Multiple Sclerosis and Related Disorders</i> , <b>2022</b> , 63, 103826	4	1
23	Analysis of emergency department consults with an on-call neurologist due to seizures. <i>Neurología</i> , <b>2016</b> , 31, 572-4	1.4	0
22	Amyloid Positron Emission Tomography in Multiple Sclerosis: Between Amyloid Deposition and Myelin Damage. <i>Annals of Neurology</i> , <b>2020</b> , 87, 988	9.4	0
21	Differences in age of diagnosis in familial multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2019</b> , 34, 91	4	0
20	Addenbrooke's Cognitive Examination <b>2020</b> , 379-393		0
19	Identification of the main components of spontaneous speech in primary progressive aphasia and their neural underpinnings using multimodal MRI and FDG-PET imaging. <i>Cortex</i> , <b>2021</b> , 146, 141-160	3.8	0
18	Underpinnings of verbal fluency in Multiple Sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2021</b> , 53, 103056	4	0
17	The Five-Point Test: Normative data for middle-aged and elderly Spaniards. <i>Applied Neuropsychology Adult</i> , <b>2021</b> , 1-9	1.9	0
16	Repetitive transcranial magnetic stimulation in a case of atypical parkinsonism. <i>Brain Stimulation</i> , <b>2019</b> , 12, 1343-1344	5.1	
15	Validation of the Spanish version of the Mini-Linguistic State Examination for the diagnosis of primary progressive aphasia. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e042817	1.2	
14	Metabolic correlates of neuropsychological assessment in behavioral variant frontotemporal dementia. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e044097	1.2	
13	Personalized repetitive transcranial magnetic stimulation for non-fluent and semantic variants of primary progressive aphasia. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e047658	1.2	
12	Cerebral venocclusive disease due to CNS T cell lymphoma. <i>Neurological Sciences</i> , <b>2014</b> , 35, 947-9	3.5	
11	Suboptimal interventional conditions for the occlusion of ruptured intracranial aneurysms do not increase periprocedural complications and poor clinical outcomes. <i>Acta Neurochirurgica</i> , <b>2014</b> , 156, 1267-72		
10	What happens to medical articles submitted in Spanish that are not accepted for publication?. <i>Neurología (English Edition)</i> , <b>2013</b> , 28, 205-211	0.4	
9	Humeral arterial access: An alternative route to the femoral artery in the endovascular treatment of acute stroke. <i>Neurología (English Edition)</i> , <b>2012</b> , 27, 448-449	0.4	

8	Sulcal hyperintensity on FLAIR-MRI in a case of idiopathic intracranial hypertension. <i>Neurología (English Edition)</i> , <b>2012</b> , 27, 313	0.4
7	Recurrent reversible posterior encephalopathy syndrome with a response to nimodipine. <i>Neurología (English Edition)</i> , <b>2012</b> , 27, 378-380	0.4
6	Cerebrospinal fluid cytotoxicity in amyotrophic lateral sclerosis and sample size. <i>Acta Neurologica Scandinavica</i> , <b>2017</b> , 136, 79	3.8
5	Validation technique and improvements introduced in a new dedicated brain positron emission tomograph (CareMiBrain). <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , <b>2021</b> , 40, 239-248	0.1
4	Diagnosis of Amyotrophic Lateral Sclerosis/Frontotemporal Dementia Spectrum <b>2019</b> , 133-141	
3	NG2 and GFAP co-expression after differentiation in cells transfected with mutant GFAP and in undifferentiated glioma cells. <i>Neurología</i> , <b>2020</b> , 35, 479-485	1.4
2	Validaci3n t3cnica y mejoras introducidas en un nuevo tom3grafo por emisi3n de positrones (PET) dedicado al cerebro (CareMiBrain). <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , <b>2021</b> , 40, 239-248	0.4
1	Reduced Blood Expression in Mild Cognitive Impairment Patients. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 738244	5.3