Marco Onofrj

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256 8,050 48 77 g-index

261 9,430 4.4 5.62 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
256	Peripheral cytokines profile in Parkinson's disease. <i>Brain, Behavior, and Immunity</i> , 2009 , 23, 55-63	16.6	350
255	ATP13A2 missense mutations in juvenile parkinsonism and young onset Parkinson disease. <i>Neurology</i> , 2007 , 68, 1557-62	6.5	270
254	EEG comparisons in early Alzheimer's disease, dementia with Lewy bodies and Parkinson's disease with dementia patients with a 2-year follow-up. <i>Brain</i> , 2008 , 131, 690-705	11.2	236
253	A six-month double-blind, randomized, placebo-controlled study of a transdermal patch in Alzheimer's diseaserivastigmine patch versus capsule. <i>International Journal of Geriatric Psychiatry</i> , 2007 , 22, 456-67	3.9	219
252	Cerebrospinal fluid lysosomal enzymes and alpha-synuclein in Parkinson's disease. <i>Movement Disorders</i> , 2014 , 29, 1019-27	7	175
251	Randomized trial of safinamide add-on to levodopa in Parkinson's disease with motor fluctuations. <i>Movement Disorders</i> , 2014 , 29, 229-37	7	173
250	Pathological gambling in Parkinson disease is reduced by amantadine. <i>Annals of Neurology</i> , 2010 , 68, 400-4	9.4	169
249	Preladenant in patients with Parkinson's disease and motor fluctuations: a phase 2, double-blind, randomised trial. <i>Lancet Neurology, The</i> , 2011 , 10, 221-9	24.1	159
248	Two-year, randomized, controlled study of safinamide as add-on to levodopa in mid to late Parkinson's disease. <i>Movement Disorders</i> , 2014 , 29, 1273-80	7	152
247	Agomelatine versus venlafaxine XR in the treatment of anhedonia in major depressive disorder: a pilot study. <i>Journal of Clinical Psychopharmacology</i> , 2012 , 32, 487-91	1.7	147
246	Comprehensive analysis of the LRRK2 gene in sixty families with Parkinson's disease. <i>European Journal of Human Genetics</i> , 2006 , 14, 322-31	5.3	134
245	Cerebrospinal fluid Tau/Esynuclein ratio in Parkinson's disease and degenerative dementias. <i>Movement Disorders</i> , 2011 , 26, 1428-35	7	128
244	Mirtazapine induces REM sleep behavior disorder (RBD) in parkinsonism. <i>Neurology</i> , 2003 , 60, 113-5	6.5	96
243	Rotigotine and specific non-motor symptoms of Parkinson's disease: post hoc analysis of RECOVER. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 660-5	3.6	94
242	Long-term benefits of rivastigmine in dementia associated with Parkinson's disease: an active treatment extension study. <i>Movement Disorders</i> , 2006 , 21, 456-61	7	94
241	Incidence of RBD and hallucination in patients affected by Parkinson's disease: 8-year follow-up. <i>Neurological Sciences</i> , 2002 , 23 Suppl 2, S91-4	3.5	92
240	Early DEtection of wEaring off in Parkinson disease: the DEEP study. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 204-11	3.6	90

(2011-2000)

239	Olanzapine in severe Gilles de la Tourette syndrome: a 52-week double-blind cross-over study vs. low-dose pimozide. <i>Journal of Neurology</i> , 2000 , 247, 443-6	5.5	90
238	Botulinum toxin treatment of lateral axial dystonia in Parkinsonism. <i>Movement Disorders</i> , 2007 , 22, 209	7 / 103	89
237	A randomized, double-blind, placebo-controlled trial of safinamide as add-on therapy in early Parkinson's disease patients. <i>Movement Disorders</i> , 2012 , 27, 106-12	7	87
236	Ropinirole 24-hour prolonged release and ropinirole immediate release in early Parkinson's disease: a randomized, double-blind, non-inferiority crossover study. <i>Current Medical Research and Opinion</i> , 2008 , 24, 2883-95	2.5	87
235	Visual evoked potentials in parkinsonism and dopamine blockade reveal a stimulus-dependent dopamine function in humans. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1986 , 49, 1150-9	5.5	85
234	Default network is not hypoactive in dementia with fluctuating cognition: an Alzheimer disease/dementia with Lewy bodies comparison. <i>Neurobiology of Aging</i> , 2013 , 34, 1148-58	5.6	83
233	Visual hallucinations in Parkinson's disease: clues to separate origins. <i>Journal of the Neurological Sciences</i> , 2006 , 248, 143-50	3.2	83
232	Spatial frequency-dependent abnormalities of the pattern electroretinogram and visual evoked potentials in a parkinsonian monkey model. <i>Brain</i> , 1988 , 111 (Pt 1), 131-49	11.2	82
231	Acute akinesia in Parkinson disease. <i>Neurology</i> , 2005 , 64, 1162-9	6.5	79
230	Quantitative electroencephalogram utility in predicting conversion of mild cognitive impairment to dementia with Lewy bodies. <i>Neurobiology of Aging</i> , 2015 , 36, 434-45	5.6	77
229	fMRI resting state networks and their association with cognitive fluctuations in dementia with Lewy bodies. <i>NeuroImage: Clinical</i> , 2014 , 4, 558-65	5.3	74
228	Cohort study on somatoform disorders in Parkinson disease and dementia with Lewy bodies. <i>Neurology</i> , 2010 , 74, 1598-606	6.5	73
227	Cortical rhythms reactivity in AD, LBD and normal subjects: a quantitative MEG study. <i>Neurobiology of Aging</i> , 2006 , 27, 1100-9	5.6	72
226	Long-term efficacy and safety of safinamide as add-on therapy in early Parkinson's disease. <i>European Journal of Neurology</i> , 2013 , 20, 271-80	6	67
225	Modulation of gamma and theta spectral amplitude and phase synchronization is associated with the development of visuo-motor learning. <i>Journal of Neuroscience</i> , 2011 , 31, 14810-9	6.6	67
224	Dopaminergic deficiency causes delayed visual evoked potentials in rats. <i>Annals of Neurology</i> , 1982 , 11, 484-90	9.4	67
223	Enhanced release of acid sphingomyelinase-enriched exosomes generates a lipidomics signature in CSF of Multiple Sclerosis patients. <i>Scientific Reports</i> , 2018 , 8, 3071	4.9	66
222	Temporal evolution of oscillatory activity predicts performance in a choice-reaction time reaching task. <i>Journal of Neurophysiology</i> , 2011 , 105, 18-27	3.2	63

221	Differential patterns of cortical activation as a function of fluid reasoning complexity. <i>Human Brain Mapping</i> , 2009 , 30, 497-510	5.9	60	
220	Switch-over from tolcapone to entacapone in severe Parkinson's disease patients. <i>European Neurology</i> , 2001 , 46, 11-6	2.1	60	
219	Lipidomic investigations for the characterization of circulating serum lipids in multiple sclerosis. Journal of Proteomics, 2011 , 74, 2826-36	3.9	59	
218	Donepezil, rivastigmine, and vitamin E in Alzheimer disease: a combined P300 event-related potentials/neuropsychologic evaluation over 6 months. <i>Clinical Neuropharmacology</i> , 2001 , 24, 31-42	1.4	59	
217	What electrophysiology tells us about Alzheimer's disease: a window into the synchronization and connectivity of brain neurons. <i>Neurobiology of Aging</i> , 2020 , 85, 58-73	5.6	59	
216	Prevalence and associated features of self-reported freezing of gait in Parkinson disease: The DEEP FOG study. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 644-9	3.6	58	
215	A randomized clinical trial to evaluate the effects of rasagiline on depressive symptoms in non-demented Parkinson's disease patients. <i>European Journal of Neurology</i> , 2015 , 22, 1184-91	6	57	
214	Thalamic Involvement in Fluctuating Cognition in Dementia with Lewy Bodies: Magnetic Resonance Evidences. <i>Cerebral Cortex</i> , 2015 , 25, 3682-9	5.1	57	
213	An expert opinion on safinamide in Parkinson's disease. <i>Expert Opinion on Investigational Drugs</i> , 2008 , 17, 1115-25	5.9	55	
212	Default mode network links to visual hallucinations: A comparison between Parkinson's disease and multiple system atrophy. <i>Movement Disorders</i> , 2015 , 30, 1237-47	7	52	
211	Safety and efficacy of perampanel in advanced Parkinson's disease: a randomized, placebo-controlled study. <i>Movement Disorders</i> , 2010 , 25, 896-905	7	52	
210	The effects of a cholinesterase inhibitor are prominent in patients with fluctuating cognition: a part 3 study of the main mechanism of cholinesterase inhibitors in dementia. <i>Clinical Neuropharmacology</i> , 2003 , 26, 239-51	1.4	52	
209	Systemic 1-methyl,4-phenyl,1-2-3-6-tetrahydropyridine (MPTP) administration decreases retinal dopamine content in primates. <i>Life Sciences</i> , 1988 , 43, 255-62	6.8	52	
208	The Characterization of Regulatory T-Cell Profiles in Alzheimer's Disease and Multiple Sclerosis. <i>Scientific Reports</i> , 2019 , 9, 8788	4.9	47	
207	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	5.6	46	
206	Impaired sustained attention in euthymic bipolar disorder patients and non-affected relatives: an fMRI study. <i>Bipolar Disorders</i> , 2012 , 14, 764-79	3.8	44	
205	Two novel POLG1 mutations in a patient with progressive external ophthalmoplegia, levodopa-responsive pseudo-orthostatic tremor and parkinsonism. <i>Neuromuscular Disorders</i> , 2008 , 18, 460-4	2.9	44	
204	Amantadine for dyskinesia in patients affected by severe Parkinson's disease. <i>Neurological Sciences</i> , 2001 , 22, 75-6	3.5	43	

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203	Polyneuropathy associated with duodenal infusion of levodopa in Parkinson's disease: features, pathogenesis and management. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015 , 86, 490-5	5.5	42	
202	Emergencies in parkinsonism: akinetic crisis, life-threatening dyskinesias, and polyneuropathy during L-Dopa gel treatment. <i>Parkinsonism and Related Disorders</i> , 2009 , 15 Suppl 3, S233-6	3.6	41	
201	Acetyl-levo-carnitine protects against MPTP-induced parkinsonism in primates. <i>Journal of Neural Transmission Parkinsonls Disease and Dementia Section</i> , 1991 , 3, 63-72		41	
200	Atrophy of hippocampal subfields and adjacent extrahippocampal structures in dementia with Lewy bodies and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016 , 40, 103-109	5.6	40	
199	Effects of dexpramipexole on brain mitochondrial conductances and cellular bioenergetic efficiency. <i>Brain Research</i> , 2012 , 1446, 1-11	3.7	39	
198	Dopa-responsive pseudo-orthostatic tremor in parkinsonism. <i>Movement Disorders</i> , 2007 , 22, 1652-6	7	39	
197	Donepezil versus vitamin E in Alzheimer's disease: Part 2: mild versus moderate-severe Alzheimer's disease. <i>Clinical Neuropharmacology</i> , 2002 , 25, 207-15	1.4	39	
196	Early-onset parkinsonism caused by alpha-synuclein gene triplication: Clinical and genetic findings in a novel family. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 981-6	3.6	37	
195	Pre-analytical factors in clinical proteomics investigations: impact of ex vivo protein modifications for multiple sclerosis biomarker discovery. <i>Journal of Proteomics</i> , 2010 , 73, 579-92	3.9	37	
194	Reversible parkinsonism induced by prolonged treatment with valproate. <i>Journal of Neurology</i> , 1998 , 245, 794-6	5.5	37	
193	Brain structural profile of multiple system atrophy patients with cognitive impairment. <i>Journal of Neural Transmission</i> , 2017 , 124, 293-302	4.3	36	
192	EEG Markers of Dementia with Lewy Bodies: A Multicenter Cohort Study. <i>Journal of Alzheimerks Disease</i> , 2016 , 54, 1649-1657	4.3	36	
191	Neurophysiological biomarkers for Lewy body dementias. <i>Clinical Neurophysiology</i> , 2016 , 127, 349-359	4.3	35	
190	Structural alteration of the dorsal visual network in DLB patients with visual hallucinations: a cortical thickness MRI study. <i>PLoS ONE</i> , 2014 , 9, e86624	3.7	35	
189	Fluctuating cognition and different cognitive and behavioural profiles in Parkinson's disease with dementia: comparison of dementia with Lewy bodies and Alzheimer's disease. <i>Journal of Neurology</i> , 2010 , 257, 1004-11	5.5	35	
188	GBA-Related Parkinson's Disease: Dissection of Genotype-Phenotype Correlates in a Large Italian Cohort. <i>Movement Disorders</i> , 2020 , 35, 2106-2111	7	35	
187	System diseases and visual evoked potential diagnosis in neurology: changes due to synaptic malfunction. <i>Annals of the New York Academy of Sciences</i> , 1982 , 388, 327-48	6.5	34	
186	Functional and neurochemical interactions within the amygdala-medial prefrontal cortex circuit and their relevance to emotional processing. <i>Brain Structure and Function</i> , 2017 , 222, 1267-1279	4	33	

185	Symptomatic REM sleep behaviour disorder. <i>Neurological Sciences</i> , 2007 , 28 Suppl 1, S21-36	3.5	33
184	Optimizing levodopa pharmacokinetics in Parkinson's disease: the role of COMT inhibitor. <i>Neurological Sciences</i> , 2003 , 24, 217-8	3.5	33
183	Mapping of event-related potentials to auditory and visual odd-ball paradigms in patients affected by different forms of dementia. <i>European Neurology</i> , 1991 , 31, 259-69	2.1	33
182	Alterations in event-related potentials (ERPs) of MPTP-treated monkeys. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1988 , 71, 461-8		33
181	Integrated Lipidomics and Metabolomics Analysis of Tears in Multiple Sclerosis: An Insight into Diagnostic Potential of Lacrimal Fluid. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	32
180	Updates on Somatoform Disorders (SFMD) in Parkinson's Disease and Dementia with Lewy Bodies and discussion of phenomenology. <i>Journal of the Neurological Sciences</i> , 2011 , 310, 166-71	3.2	32
179	Visual hallucinations in PD and Lewy body dementias: old and new hypotheses. <i>Behavioural Neurology</i> , 2013 , 27, 479-93	3	32
178	Hallucinations, somatic-functional disorders of PD-DLB as expressions of thalamic dysfunction. <i>Movement Disorders</i> , 2019 , 34, 1100-1111	7	31
177	Acetyl-L-carnitine: from a biological curiosity to a drug for the peripheral nervous system and beyond. <i>Expert Review of Neurotherapeutics</i> , 2013 , 13, 925-36	4.3	31
176	Autoscopic phenomena: case report and review of literature. <i>Behavioral and Brain Functions</i> , 2011 , 7, 2	4.1	31
175	Behavioural assessment of dysexecutive syndrome in Parkinson's disease without dementia: a comparison with other clinical executive tasks. <i>Parkinsonism and Related Disorders</i> , 2010 , 16, 46-50	3.6	31
174	Abnormalities of Resting State Cortical EEG Rhythms in Subjects with Mild Cognitive Impairment Due to Alzheimer's and Lewy Body Diseases. <i>Journal of Alzheimerks Disease</i> , 2018 , 62, 247-268	4.3	30
173	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	5.6	30
172	Relevance of subcortical visual pathways disruption to visual symptoms in dementia with Lewy bodies. <i>Cortex</i> , 2014 , 59, 12-21	3.8	30
171	Revisiting P300 cognitive studies for dementia diagnosis: Early dementia with Lewy bodies (DLB) and Alzheimer disease (AD). <i>Neurophysiologie Clinique</i> , 2010 , 40, 255-65	2.7	30
170	Dual dopamine agonist treatment in Parkinson's disease. <i>Journal of Neurology</i> , 2003 , 250, 822-6	5.5	30
169	Akinetic crisis, acute akinesia, neuroleptic malignant-like syndrome, Parkinsonism-hyperpyrexia syndrome, and malignant syndrome are the same entity and are often independent of treatment withdrawal. <i>Movement Disorders</i> , 2005 , 20, 1671; author reply 1671-2	7	30
168	Age-related changes of evoked potentials. <i>Neurophysiologie Clinique</i> , 2001 , 31, 83-103	2.7	30

(1991-1984)

167	The effect of contrast and spatial frequency on the visual evoked potential of the hooded rat. <i>Experimental Brain Research</i> , 1984 , 57, 1-8	2.3	30	
166	The hemispheric distribution of the transient rat VEP: a comparison of flash and pattern stimulation. <i>Experimental Brain Research</i> , 1985 , 59, 427-33	2.3	30	
165	Structural Connectivity is Differently Altered in Dementia with Lewy Body and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2015 , 7, 208	5.3	29	
164	A Stage-Based Approach to Therapy in Parkinson's Disease. <i>Biomolecules</i> , 2019 , 9,	5.9	28	
163	Narcolepsy associated with primary temporal lobe B-cells lymphoma in a HLA DR2 negative subject. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1992 , 55, 852-3	5.5	28	
162	Persistence of a P3 component in severe amnestic syndrome. <i>Electroencephalography and Clinical Neurophysiology</i> , 1991 , 78, 480-4		28	
161	P300-like potentials in the normal monkey using classical conditioning and an auditory 'oddball' paradigm. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1986 , 65, 231-5		28	
160	HLA typing does not predict REM sleep behaviour disorder and hallucinations in Parkinson's disease. <i>Movement Disorders</i> , 2003 , 18, 337-340	7	27	
159	Delayed P3 event-related potentials (ERPs) in thalamic hemorrhage. <i>Electroencephalography and Clinical Neurophysiology</i> , 1992 , 83, 52-61		27	
158	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 Alzheimerks Disease</i> , 2017 , 59, 339-358	4.3	26	
157	Risk-benefit considerations in the treatment of relapsing-remitting multiple sclerosis. <i>Neuropsychiatric Disease and Treatment</i> , 2013 , 9, 893-914	3.1	26	
156	Persistent genital arousal disorder associated with functional hyperconnectivity of an epileptic focus. <i>Neuroscience</i> , 2010 , 167, 88-96	3.9	26	
155	Health-related quality of life in epilepsy: findings obtained with a new Italian instrument. <i>Epilepsy and Behavior</i> , 2008 , 13, 119-26	3.2	26	
154	Family study of epilepsy in first degree relatives: data from the Italian Episcreen Study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2003 , 12, 203-10	3.2	26	
153	Paradoxical kinesia in parkinsonian patients surviving earthquake. <i>Movement Disorders</i> , 2010 , 25, 1302	- 4 7	25	
152	New approaches to understanding hallucinations in Parkinson's disease: phenomenology and possible origins. <i>Expert Review of Neurotherapeutics</i> , 2007 , 7, 1731-50	4.3	25	
151	Diagnosis and management of dementia with Lewy bodies: third report of the DLB Consortium. <i>Neurology</i> , 2006 , 66, 1455; author reply 1455	6.5	25	
150	N70 and P100 can be independently affected in multiple sclerosis. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1991 , 80, 1-7		25	

149	GABA content within the ventromedial prefrontal cortex is related to trait anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 758-66	4	24
148	"CADASIL coma" in an Italian homozygous CADASIL patient: comparison with clinical and MRI findings in age-matched heterozygous patients with the same G528C NOTCH3 mutation. Neurological Sciences, 2013, 34, 1947-53	3.5	24
147	Home-based palliative approach for people with severe multiple sclerosis and their carers: study protocol for a randomized controlled trial. <i>Trials</i> , 2015 , 16, 184	2.8	24
146	Delayed blink reflex in dementia with Lewy bodies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007 , 78, 1137-9	5.5	23
145	Multimodal EEG-MRI in the differential diagnosis of Alzheimer's disease and dementia with Lewy bodies. <i>Journal of Psychiatric Research</i> , 2016 , 78, 48-55	5.2	23
144	GABA content within medial prefrontal cortex predicts the variability of fronto-limbic effective connectivity. <i>Brain Structure and Function</i> , 2017 , 222, 3217-3229	4	21
143	The abnormality of N30 somatosensory evoked potential in idiopathic Parkinson's disease is unrelated to disease stage or clinical scores and insensitive to dopamine manipulations. <i>Movement Disorders</i> , 1995 , 10, 71-80	7	21
142	Cortical Network Topology in Prodromal and Mild Dementia Due to Alzheimer's Disease: Graph Theory Applied to Resting State EEG. <i>Brain Topography</i> , 2019 , 32, 127-141	4.3	20
141	Cohort study of prevalence and phenomenology of tremor in dementia with Lewy bodies. <i>Journal of Neurology</i> , 2013 , 260, 1731-42	5.5	20
140	Protracted benefit from paradoxical kinesia in typical and atypical parkinsonisms. <i>Neurological Sciences</i> , 2010 , 31, 751-6	3.5	20
139	End-of-dose deterioration in non ergolinic dopamine agonist monotherapy of Parkinson's disease. Journal of Neurology, 2006 , 253, 1633-9	5.5	20
138	Mapped distribution of pattern reversal VEPs to central field and lateral half-field stimuli of different spatial frequencies. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1991 , 80, 167-80		20
137	GIGYF2 mutations are not a frequent cause of familial Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2009 , 15, 703-5	3.6	19
136	Early MRI findings in Creutzfeldt-Jakob disease. <i>Journal of Neurology</i> , 1993 , 240, 423-6	5.5	19
135	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	5.6	19
134	Amantadine and cognitive flexibility: decision making in Parkinson's patients with severe pathological gambling and other impulse control disorders. <i>Neuropsychiatric Disease and Treatment</i> , 2014 , 10, 1093-101	3.1	18
133	Combining entacapone with levodopa/DDCI improves clinical status and quality of life in Parkinson's Disease (PD) patients experiencing wearing-off, regardless of the dosing frequency: results of a large multicentre open-label study. <i>Journal of Neural Transmission</i> , 2004 , 111, 1053-63	4.3	18
132	Acute akinesia or akinetic crisis in Parkinson's disease. <i>Neurological Sciences</i> , 2003 , 24, 219-20	3.5	18

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131	source model and scalp topography of pattern reversal visual evoked potentials to altitudinal stimuli suggest that infoldings of calcarine fissure are not part of VEP generators. <i>Brain Topography</i> , 1995 , 7, 217-31	4.3	18	
130	Visual evoked potentials generator model derived from different spatial frequency stimuli of visual field regions and magnetic resonance imaging coordinates of V1, V2, V3 areas in man. <i>International Journal of Neuroscience</i> , 1995 , 83, 213-39	2	18	
129	MRI alterations as an early finding in Creutzfeld-Jakob disease. <i>European Journal of Radiology</i> , 1993 , 17, 155-8	4.7	18	
128	The Pharmacology of Visual Hallucinations in Synucleinopathies. <i>Frontiers in Pharmacology</i> , 2019 , 10, 1379	5.6	18	
127	Somatization in Parkinson's Disease: A systematic review. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 78, 18-26	5.5	17	
126	Amantadine in the treatment of pathological gambling: a case report. <i>Frontiers in Psychiatry</i> , 2012 , 3, 102	5	17	
125	Non-dominant dorsal-prefrontal activation during chess problem solution evidenced by single photon emission computerized tomography (SPECT). <i>Neuroscience Letters</i> , 1995 , 198, 169-72	3.3	17	
124	Changes to the lateral geniculate nucleus in Alzheimer's disease but not dementia with Lewy bodies. <i>Neuropathology and Applied Neurobiology</i> , 2016 , 42, 366-76	5.2	17	
123	Amyloid-specific T-cells differentiate Alzheimer's disease from Lewy body dementia. <i>Neurobiology of Aging</i> , 2012 , 33, 2599-611	5.6	16	
122	Combined rehabilitation program for postural instability in progressive supranuclear palsy. <i>NeuroRehabilitation</i> , 2013 , 32, 855-60	2	16	
121	Morphological and metabolic changes in the nigro-striatal pathway of synthetic proteasome inhibitor (PSI)-treated rats: a MRI and MRS study. <i>PLoS ONE</i> , 2013 , 8, e56501	3.7	16	
120	Severe worsening of parkinsonism in Lewy body dementia due to donepezil. <i>Neurology</i> , 2003 , 61, 1452	6.5	16	
119	New-onset refractory status epilepticus (NORSE) in post SARS-CoV-2 autoimmune encephalitis: a case report. <i>Neurological Sciences</i> , 2021 , 42, 35-38	3.5	16	
118	Stereo-EEG ictal/interictal patterns and underlying pathologies. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 72, 54-60	3.2	15	
117	Cefixime-induced nonconvulsive status epilepticus. <i>Neurological Sciences</i> , 2012 , 33, 325-9	3.5	15	
116	Visual 'cognitive' evoked potentials in the behaving monkey. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1991 , 80, 65-72		15	
115	Fluctuating cognition in the Lewy body dementias. <i>Brain</i> , 2019 , 142, 3338-3350	11.2	14	
114	Maps of somatosensory evoked potentials (SEPs) to mechanical (tapping) stimuli: comparison with P14, N20, P22, N30 of electrically elicited SEPs. <i>Electroencephalography and Clinical Neurophysiology</i>		14	

113	Pattern visual evoked potentials in the rat. <i>Physiology and Behavior</i> , 1982 , 28, 227-30	3.5	14
112	Status epilepticus and COVID-19: A systematic review. <i>Epilepsy and Behavior</i> , 2021 , 118, 107887	3.2	14
111	Psychogenic Non-epileptic Seizures and Pseudo-Refractory Epilepsy, a Management Challenge. <i>Frontiers in Neurology</i> , 2020 , 11, 461	4.1	13
110	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	5.6	13
109	Recurrent and fatal akinetic crisis in genetic-mitochondrial parkinsonisms. <i>European Journal of Neurology</i> , 2014 , 21, 1242-6	6	12
108	Low- and high-frequency evoked responses following pattern reversal stimuli: a MEG study supported by fMRI constraint. <i>NeuroImage</i> , 2007 , 35, 1152-67	7.9	12
107	Newborns with hyperbilirubinemia: usefulness of brain stem auditory response evaluation. <i>Neurophysiologie Clinique</i> , 1996 , 26, 363-8	2.7	12
106	Mapping of event-related potentials to auditory and visual odd-ball paradigms in controls. <i>European Neurology</i> , 1991 , 31, 220-8	2.1	12
105	GABA levels in the ventromedial prefrontal cortex during the viewing of appetitive and disgusting food images. <i>Neuroscience</i> , 2016 , 333, 114-22	3.9	12
104	Agomelatine treatment of major depressive disorder in Parkinson's disease: a case series. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2013 , 25, 343-5	2.7	11
103	Modafinil and armodafinil improve attention and global mental status in Lewy bodies disorders: preliminary evidence. <i>International Journal of Geriatric Psychiatry</i> , 2013 , 28, 1095-7	3.9	11
102	Long half-life and prolonged-release dopamine receptor agonists: a review of ropinirole prolonged-release studies. <i>Parkinsonism and Related Disorders</i> , 2009 , 15 Suppl 4, S85-92	3.6	11
101	P300 asymmetries in focal brain lesions are reference dependent. <i>Electroencephalography and Clinical Neurophysiology</i> , 1995 , 94, 432-9		11
100	Nonepileptic seizures under levetiracetam therapy: a case report of forced normalization process. <i>Neuropsychiatric Disease and Treatment</i> , 2014 , 10, 959-64	3.1	10
99	Psychosis in parkinsonism: an unorthodox approach. <i>Neuropsychiatric Disease and Treatment</i> , 2017 , 13, 1313-1330	3.1	10
98	Dopamine transporter single-photon emission computerized tomography supports diagnosis of akinetic crisis of parkinsonism and of neuroleptic malignant syndrome. <i>Medicine (United States)</i> , 2015 , 94, e649	1.8	10
97	Neuromagnetic responses reveal the cortical timing of audiovisual synchrony. <i>Neuroscience</i> , 2011 , 193, 182-92	3.9	10
96	Interictal Heart Rate Variability Analysis Reveals Lateralization of Cardiac Autonomic Control in Temporal Lobe Epilepsy. <i>Frontiers in Neurology</i> , 2020 , 11, 842	4.1	10

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95	The Role of EEG in the Diagnosis, Prognosis and Clinical Correlations of Dementia with Lewy Bodies-A Systematic Review. <i>Diagnostics</i> , 2020 , 10,	3.8	10
94	Reappearance of event-related P3 potential in locked-in syndrome. <i>Cognitive Brain Research</i> , 1996 , 4, 95-97		9
93	A multicenter Italian randomised study on early treatment of Parkinson disease: comparison of L-dopa, l-deprenyl and dopaminoagonists. Study design and short term results. The Italian Parkinson Study Group. <i>Italian Journal of Neurological Sciences</i> , 1992 , 13, 735-9		9
92	Scalp distribution of pattern visual evoked potentials in normal and hemianopic monkeys. <i>Physiology and Behavior</i> , 1987 , 41, 297-302	3.5	9
91	Associated central and peripheral demyelination: an electrophysiological study. <i>Journal of Neurology</i> , 1988 , 235, 238-40	5.5	9
90	Anterior EEG slowing in dementia with Lewy bodies: a multicenter European cohort study. <i>Neurobiology of Aging</i> , 2020 , 93, 55-60	5.6	9
89	Somatic symptoms disorders in Parkinson's disease are related to default mode and salience network dysfunction. <i>NeuroImage: Clinical</i> , 2019 , 23, 101932	5.3	8
88	Hemispheric lateralization in top-down attention during spatial relation processing: a Granger causal model approach. <i>European Journal of Neuroscience</i> , 2015 , 41, 914-24	3.5	8
87	Task-specific lower lip dystonia due to mantra recitation. <i>Movement Disorders</i> , 2007 , 22, 439-40	7	8
86	One further case of pancytopenia induced by olanzapine in a Parkinson's disease patient. <i>European Neurology</i> , 2001 , 45, 56-7	2.1	8
85	Attenuation of the early anterior negativity of median nerve somatosensory evoked potential in the MPTP-treated monkey. <i>Neurophysiologie Clinique</i> , 1990 , 20, 283-93	2.7	8
84	Akinetic crisis in dementia with Lewy bodies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1123-6	5.5	8
83	Responsiveness of dysphagia to acute L-Dopa challenge in progressive supranuclear palsy. <i>Journal of Neurology</i> , 2014 , 261, 441-2	5.5	7
82	Cortical Activation During Levitation and Tentacular Movements of Corticobasal Syndrome. <i>Medicine (United States)</i> , 2015 , 94, e1977	1.8	7
81	Delayed blink reflex in dementia with Lewy bodies is sensitive to cholinergic modulation. <i>Clinical Neuropharmacology</i> , 2008 , 31, 231-7	1.4	7
80	Fetal addiction to methadone: postnatal abstinence syndrome and development of visual evoked potentials. <i>Drug and Alcohol Dependence</i> , 1986 , 18, 1-10	4.9	7
79	Visual evoked potential latencies in papilledema and hydrocephalus. <i>Neuro-Ophthalmology</i> , 1981 , 2, 85	5 -92 9	7
78	Low molecular weight heparin in COVID-19 patients prevents delirium and shortens hospitalization. <i>Neurological Sciences</i> , 2021 , 42, 1527-1530	3.5	7

77	New daily persistent headache after SARS-CoV-2 infection: a report of two cases. <i>Neurological Sciences</i> , 2021 , 42, 3965-3968	3.5	7
76	"Accent issue": foreign accent syndrome following ischemic stroke. <i>Neurological Sciences</i> , 2019 , 40, 239	91 ₃ 2 ₅ 39	7 6
75	Medio-dorsal thalamus and confabulations: Evidence from a clinical case and combined MRI/DTI study. <i>NeuroImage: Clinical</i> , 2016 , 12, 776-784	5.3	6
74	Rehabilitation program based on sensorimotor recovery improves the static and dynamic balance and modifies the basal ganglia neurochemistry: A pilot 1H-MRS study on Parkinson's disease patients. <i>Medicine (United States)</i> , 2017 , 96, e8732	1.8	6
73	Recent advances in clinical neurophysiology of vision. <i>Supplements To Clinical Neurophysiology</i> , 2000 , 53, 312-22		6
72	Focal abnormalities of P3 ERPs unveiled in patients with cortical lesions and primary progressive aphasia by average reference recordings. <i>Brain Topography</i> , 1994 , 6, 311-22	4.3	6
71	Frequency and luminance sensitivity of visula evoked response in developing rats. <i>Physiology and Behavior</i> , 1980 , 25, 299-303	3.5	6
70	Olanzapine-related repetitive focal seizures with lingual dystonia. <i>Epileptic Disorders</i> , 2016 , 18, 83-6	1.9	6
69	Clinical presentation of strokes confined to the insula: a systematic review of literature. <i>Neurological Sciences</i> , 2021 , 42, 1697-1704	3.5	6
68	Ascertainment bias in dementias: a secondary to tertiary centre analysis in Central Italy and conceptual review. <i>Aging Clinical and Experimental Research</i> , 2013 , 25, 265-74	4.8	5
67	Focusing narrowly or broadly attention when judging categorical and coordinate spatial relations: a MEG study. <i>PLoS ONE</i> , 2013 , 8, e83434	3.7	5
66	Irrelevant features of a stimulus can either facilitate or disrupt performance in a working memory task: the role of fluid intelligence. <i>PLoS ONE</i> , 2011 , 6, e26249	3.7	5
65	Optic neuritis with residual tunnel vision in perchloroethylene toxicity. <i>Journal of Toxicology: Clinical Toxicology,</i> 1998 , 36, 603-7		5
64	Long time echo stir sequence magnetic resonance imaging of optic nerves in optic neuritis. <i>European Journal of Radiology</i> , 1995 , 19, 155-63	4.7	5
63	High EAminobutyric Acid Content Within the Medial Prefrontal Cortex Is a Functional Signature of Somatic Symptoms Disorder in Patients With Parkinson's Disease. <i>Movement Disorders</i> , 2020 , 35, 2184-	2792	5
62	Giant early components of somatosensory evoked potentials to tibial nerve stimulation in cortical myoclonus. <i>NeuroImage: Clinical</i> , 2016 , 12, 212-8	5.3	5
61	Eyelid retraction in dementia with Lewy bodies and Parkinson's disease. <i>Journal of Neurology</i> , 2011 , 258, 1542-4	5.5	4
60	Clinically evidenced unilateral dissociation of saccades and pursuit eye movements. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004 , 75, 1048-50	5.5	4

(2014-2000)

59	Leucopenia induced by low dose clozapine in Parkinson's disease recedes shortly after drug withdrawal. Clinical case descriptions with commentary on switch-over to olanzapine. <i>Neurological Sciences</i> , 2000 , 21, 209-15	3.5	4
58	Acetazolamide-responsive periodic ataxia induced by amiodarone. <i>Movement Disorders</i> , 1999 , 14, 379	-81 ₇	4
57	Delayed and pseudodelayed visual evoked potentials in optic neuritis compared with long time echo-short tau inversion recovery magnetic resonance imaging of optic nerve. Electroencephalography and Clinical Neurophysiology - Evoked Potentials, 1996, 100, 275-86		4
56	MPTP induced parkinsonian syndrome: long term follow-up and neurophysiological study. <i>Italian Journal of Neurological Sciences</i> , 1990 , 11, 445-58		4
55	CSF tau proteins correlate with an atypical clinical presentation in dementia with Lewy bodies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 109-110	5.5	4
54	Prediction of on-treatment disability worsening in RRMS with the MAGNIMS score. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 695-705	5	4
53	Lateralized periodic discharges in insular status epilepticus: A case report of a periodic EEG pattern associated with ictal manifestation. <i>Clinical Neurophysiology Practice</i> , 2019 , 4, 27-29	3.8	3
52	Functional or somatoform disorders in Parkinson's disease?. <i>Movement Disorders</i> , 2013 , 28, 1907	7	3
51	Temporal recruitment of cortical network involved in reading epilepsy with paroxysmal alexia: a combined EEG/MEG study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013 , 22, 156-8	3.2	3
50	The clinical associations of visual hallucinations 2014 , 91-117		3
49	Headache in children with centrotemporal spikes. <i>Neurophysiologie Clinique</i> , 1999 , 29, 90-100	2.7	3
48	Agitation and Dementia: Prevention and Treatment Strategies in Acute and Chronic Conditions. <i>Frontiers in Neurology</i> , 2021 , 12, 644317	4.1	3
47	Exploring the Connection between and Neurodegenerative Diseases: A Pilot Quantitative Study on the Bacterium Abundance in Oral Cavity and the Amount of Antibodies in Serum. <i>Biomolecules</i> , 2021 , 11,	5.9	3
46	Preexisting Bipolar Disorder Influences the Subsequent Phenotype of Parkinson's Disease. <i>Movement Disorders</i> , 2021 ,	7	3
45	Cerebral venous thrombosis without thrombocytopenia after a single dose of COVID-19 (Ad26.COV2.S) vaccine injection: a case report <i>Neurological Sciences</i> , 2022 , 1	3.5	3
44	Amantadine and antiglutamatergic drugs in the management of Parkinson's disease13-22		2
43	A subtle mimicker in emergency department: Illustrated case reports of acute drug-induced dystonia. <i>Medicine (United States)</i> , 2016 , 95, e5137	1.8	2

41	Stimulus aborted periodic epileptiform discharges: a case description and possible relationship with stimulus induced discharges. <i>Epilepsy Research</i> , 2013 , 105, 256-9	3	2
40	Somatoform Disorders in Parkinson Disease and Dementia with Lewy Bodies Evidence Underlying Psychotic Traits. <i>Advances in Biological Psychiatry</i> , 2012 , 125-132		2
39	Optic neuritis with residual tunnel vision in perchloroethylene toxicity. <i>European Neurology</i> , 1999 , 41, 51-3	2.1	2
38	Event related potentials recorded in Dorsal Simultanagnosia. <i>Cognitive Brain Research</i> , 1995 , 3, 25-32		2
37	Visual evoked cortical potentials (V.E.C.P.) by television presentation of different patterned stimuli to patients with multiple sclerosis. <i>Italian Journal of Neurological Sciences</i> , 1980 , 1, 101-6		2
36	Severe outcome of pharyngeal-cervical-brachial pure motor axonal neuropathy. <i>The Open Neurology Journal</i> , 2010 , 4, 1-4	0.4	2
35	Treatment Response Score to Glatiramer Acetate or Interferon Beta-1a. <i>Neurology</i> , 2021 , 96, e214-e227	76.5	2
34	The factitious/malingering continuum and its burden on public health costs: a review and experience in an Italian neurology setting. <i>Neurological Sciences</i> , 2021 , 42, 4073-4083	3.5	2
33	Dropped head syndrome with necrotizing myopathy: A drug class effect confirmed by 3 repeated exposures to non ergolinic dopamine agonists, due to l-Dopa phobia. <i>Basal Ganglia</i> , 2015 , 5, 47-50		1
32	Critical Illness Neuromyopathy Complicating Akinetic Crisis in Parkinsonism: Report of 3 Cases. <i>Medicine (United States)</i> , 2015 , 94, e1118	1.8	1
31	Chapter 26 Multiple sclerosis and other demyelinating disorders. <i>Handbook of Clinical Neurophysiology</i> , 2005 , 5, 491-516		1
30	Recovery of VEP delay in patients with vitamin B12 deficiency. <i>Italian Journal of Neurological Sciences</i> , 1985 , 6, 491-3		1
29	SYSTEM DISEASES AND VISUAL EVOKED POTENTIAL DIAGNOSIS IN NEUROLOGY: CHANGES DUE TO SYNAPTIC MALFUNCTION*. <i>Annals of the New York Academy of Sciences</i> , 1980 , 338, 327-347	6.5	1
28	A follow-up electrophysiological study of rats with poor intrauterine fetal growth: the development of visual evoked responses (VERs). <i>Experientia</i> , 1981 , 37, 724-6		1
27	Electrophysiological techniques in the assessment of aging brain: lacunar state and differential diagnosis. <i>European Neurology</i> , 1989 , 29 Suppl 2, 44-7	2.1	1
26	Status migrainosus: a potential adverse reaction to Comirnaty (BNT162b2, BioNtech/Pfizer) COVID-19 vaccine-a case report. <i>Neurological Sciences</i> , 2021 , 1	3.5	1
25	Contribution of Metabolomics to Multiple Sclerosis Diagnosis, Prognosis and Treatment. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
24	Delirium in COVID-19 patients: a multicentric observational study in Italy. <i>Neurological Sciences</i> , 2021 , 42, 3981-3988	3.5	1

(2021-2021)

23	Visual evoked potential abnormalities in dementia with Lewy bodies. <i>Neurophysiologie Clinique</i> , 2021 , 51, 425-431	2.7	1
22	Mitochondrial Involvement in Neurodegenerative Dementia 2015 , 280-294		O
21	Sporadic acetazolamide-responsive episodic ataxia. <i>Movement Disorders</i> , 1999 , 14, 1055-6	7	О
20	Non convulsive refractory status epilepticus induced by thiocolchicoside (TCC) intrathecal injection: a case report <i>British Journal of Clinical Pharmacology</i> , 2022 ,	3.8	O
19	Heart rate variability is reduced during the menstrual phase in women with catamenial C1-type temporal lobe epilepsy <i>Epilepsy and Behavior</i> , 2021 , 127, 108508	3.2	O
18	Functional neurological disorder and somatic symptom disorder in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2021 , 120017	3.2	O
17	A Critical Review of Alien Limb-Related Phenomena and Implications for Functional Magnetic Resonance Imaging Studies. <i>Frontiers in Neurology</i> , 2021 , 12, 661130	4.1	О
16	Long-term outcomes in patients presenting with optic neuritis: Analyses of the MSBase registry. Journal of the Neurological Sciences, 2021 , 430, 118067	3.2	O
15	Anti N-methyl-D-aspartate receptor (NMDAr) encephalitis during pregnancy: A case report <i>Epilepsy and Behavior Reports</i> , 2022 , 19, 100535	1.3	O
14	Reactivity of posterior cortical electroencephalographic alpha rhythms during eyes opening in cognitively intact older adults and patients with dementia due to Alzheimer's and Lewy body diseases <i>Neurobiology of Aging</i> , 2022 , 115, 88-108	5.6	O
13	Perampanel enhances the cardiovagal tone and heart rate variability (HRV) in patients with drug-resistant temporal lobe epilepsy <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022 , 99, 16-23	3.2	О
12	Asymptomatic carotid acute dissection following focal status epilepticus. <i>Epilepsy & Behavior Case Reports</i> , 2019 , 11, 120-121	1.2	
11	Holmes-Like Tremor in Ataxia With Oculomotor Apraxia Type 2. <i>Movement Disorders Clinical Practice</i> , 2014 , 1, 261-262	2.2	
10	Olanzapine enhances anxiety response to an SSRI in a woman with bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 303-4	5.5	
9	Reply: Is cognition key in paradoxical kinesia?. <i>Movement Disorders</i> , 2011 , 26, 365-365	7	
8	The role of interleukin-6 (IL-6) in the proliferation and differentiation of human neural stem cells. <i>Neuroscience Research Communications</i> , 2001 , 29, 1-14		
7	How Can the Concept of Parallel Channels Aid Clinical Diagnosis?. Advances in Psychology, 1992 , 86, 30)3-326	
6	Levetiracetam Prophylaxis Therapy for Brain Tumor-Related Epilepsy (BTRE) Is Associated With a Higher Psychiatric Burden <i>Frontiers in Neurology</i> , 2021 , 12, 806839	4.1	

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4	In Reply: Forecasting Seizure Freedom After Epilepsy Surgery Assessing Concordance Between Noninvasive and StereoEEG Findings. <i>Neurosurgery</i> , 2021 , 88, E290-E291	3.2
3	The contribution of the Italian residents in neurology to the COVID-19 crisis: admirable generosity but neurological training remains their priority. <i>Neurological Sciences</i> , 2021 , 42, 4425-4431	3.5
2	Autonomic Status Epilepticus in a Patient with Parasellar Meningioma: A Case Report <i>Case Reports in Neurology</i> , 2021 , 13, 807-812	1