

Nicola Biagio Mercuri

List of Publications by Year in Descending Order

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

463
papers

14,713
citations

60
h-index

99
g-index

484
ext. papers

16,550
ext. citations

4.8
avg, IF

6.38
L-index

#	Paper	IF	Citations
463	Subjective sleep disorders and daytime sleepiness in patients with restrictive type anorexia nervosa and effects on quality of life: a case-control study. <i>Sleep and Biological Rhythms</i> , 2022 , 20, 181	1.3	0
462	Could the New Anti-CGRP Monoclonal Antibodies Be Effective in Migraine Aura? Case Reports and Literature Review.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	0
461	Tau and Amyloid- β Peptides in Serum of Patients With Parkinson's Disease: Correlations With CSF Levels and Clinical Parameters.. <i>Frontiers in Neurology</i> , 2022 , 13, 748599	4.1	0
460	Brain Functional Connectivity in Parkinson's Disease Patients Based on Clinical EEG.. <i>Frontiers in Neurology</i> , 2022 , 13, 844745	4.1	1
459	Neurotrophins as Therapeutic Agents for Parkinson's Disease; New Chances From Focused Ultrasound?. <i>Frontiers in Neuroscience</i> , 2022 , 16, 846681	5.1	2
458	Early Life Social Stress Causes Sex- and Region-Dependent Dopaminergic Changes that Are Prevented by Minocycline.. <i>Molecular Neurobiology</i> , 2022 , 1	6.2	1
457	Effects of melatonin prolonged-release on both sleep and motor symptoms in Parkinson's disease: a preliminary evidence.. <i>Neurological Sciences</i> , 2022 , 1	3.5	0
456	Using a Video Device and a Deep Learning-Based Pose Estimator to Assess Gait Impairment in Neurodegenerative Related Disorders: A Pilot Study. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 4642	2.6	1
455	Not just a Snapshot: An Italian Longitudinal Evaluation of Stability of Gut Microbiota Findings in Parkinson's Disease. <i>Brain Sciences</i> , 2022 , 12, 739	3.4	0
454	Lipidomics of Bioactive Lipids in Alzheimer's and Parkinson's Diseases: Where Are We?. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 6235	6.3	1
453	3,4-Methylenedioxymethamphetamine (MDMA) and Synaptic Dopamine 2022 , 1-19		
452	Perampanel may represent an effective treatment for the prevention of migraine comorbid with epilepsy. <i>Epilepsy and Behavior</i> , 2021 , 125, 108391	3.2	0
451	More than sleep and wake disturbances: An actigraphic study showing the sleep-wake pattern dysregulation in epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 94, 95-99	3.2	0
450	Biomarkers of Cerebral Glucose Metabolism and Neurodegeneration in Parkinson's Disease: A Cerebrospinal Fluid-Based Study. <i>Journal of Parkinsons Disease</i> , 2021 ,	5.3	1
449	Long-Term Depression of Striatal DA Release Induced by mGluRs Sustained Hyperactivity of Local Cholinergic Interneurons.. <i>Frontiers in Cellular Neuroscience</i> , 2021 , 15, 798464	6.1	0
448	Serum Substance P Is Increased in Parkinson's Disease and Correlates with Motor Impairment. <i>Movement Disorders</i> , 2021 ,	7	1
447	The Retinal Posterior Pole in Early Parkinson's Disease: A Fundus Perimetry and SD-OCT Study. <i>Clinical Ophthalmology</i> , 2021 , 15, 4005-4014	2.5	1

446	The actigraphic documentation of circadian sleep-wake rhythm dysregulation in myotonic dystrophy type 1. <i>Sleep Medicine</i> , 2021 , 88, 134-139	4.6	0
445	What substance P might tell us about the prognosis and mechanism of Parkinson's disease?. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 131, 899-911	9	0
444	Distortion Product Otoacoustic Emissions and Their Suppression as Predictors of Peripheral Auditory Damage in Migraine: A Case-Control Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
443	Perampanel Increases Cortical EEG Fast Activity in Child and Adult Patients Affected by Epilepsy: A Quantitative EEG Study. <i>Clinical EEG and Neuroscience</i> , 2021 , 52, 360-370	2.3	7
442	Sleep-wake cycle dysregulation in idiopathic REM sleep behaviour disorder. <i>Journal of Sleep Research</i> , 2021 , 30, e13234	5.8	1
441	Investigating Different Forms of Hydrogen Sulfide in Cerebrospinal Fluid of Various Neurological Disorders. <i>Metabolites</i> , 2021 , 11,	5.6	2
440	A2A Receptor Dysregulation in Dystonia DYT1 Knock-Out Mice. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
439	Physical Exercise and Alzheimer's Disease: Effects on Pathophysiological Molecular Pathways of the Disease. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	8
438	Sleep disorders and late-onset epilepsy of unknown origin: Understanding new trajectories to brain amyloidopathy. <i>Mechanisms of Ageing and Development</i> , 2021 , 194, 111434	5.6	5
437	Perampanel effects on cognition and quantitative EEG in patients with epilepsy. <i>Epilepsy and Behavior</i> , 2021 , 117, 107803	3.2	
436	Ultramicronized Palmitoylethanolamide (um-PEA): A New Possible Adjuvant Treatment in COVID-19 patients. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	10
435	Sleep problems affect quality of life in Parkinson's disease along disease progression. <i>Sleep Medicine</i> , 2021 , 81, 307-311	4.6	5
434	Adult-onset sporadic chorea: real-world data from a single-centre retrospective study. <i>Neurological Sciences</i> , 2021 , 1	3.5	2
433	Design of an Innovative Methodology for Cerebrospinal Fluid Analysis: Preliminary Results. <i>Sensors</i> , 2021 , 21,	3.8	1
432	Resilience to anhedonia-passive coping induced by early life experience is linked to a long-lasting reduction of I current in VTA dopaminergic neurons. <i>Neurobiology of Stress</i> , 2021 , 14, 100324	7.6	3
431	The Importance of Diagnosing and the Clinical Potential of Treating Obstructive Sleep Apnea to Delay Mild Cognitive Impairment and Alzheimer's Disease: A Special Focus on Cognitive Performance. <i>Journal of Alzheimer's Disease Reports</i> , 2021 , 5, 515-533	3.3	0
430	Frequency of Non-motor Symptoms in Parkinson's Patients With Motor Fluctuations. <i>Frontiers in Neurology</i> , 2021 , 12, 678373	4.1	4
429	Dopamine-dependent early synaptic and motor dysfunctions induced by β -synuclein in the nigrostriatal circuit. <i>Brain</i> , 2021 ,	11.2	7

428	Patient's point of view on the use of telemedicine in multiple sclerosis: a web-based survey. <i>Neurological Sciences</i> , 2021 , 1	3.5	1
427	Depressive and anxiety symptoms in patients with SARS-CoV2 infection. <i>Journal of Affective Disorders</i> , 2021 , 278, 339-340	6.6	4
426	Sleep-disordered breathing and the risk of Alzheimer's disease. <i>Sleep Medicine Reviews</i> , 2021 , 55, 101375	10.2	22
425	How Comorbidity Reflects on Cerebrospinal Fluid Biomarkers of Neurodegeneration in Aging. <i>Journal of Alzheimer's Disease Reports</i> , 2021 , 5, 87-92	3.3	1
424	Cognitive and Neuropsychiatric Profiles in Idiopathic Rapid Eye Movement Sleep Behavior Disorder and Parkinson's Disease. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	3
423	Increase of Prokineticin-2 in Serum of Patients with Parkinson's Disease. <i>Movement Disorders</i> , 2021 , 36, 1031-1033	7	8
422	Emerging Roles of Protease-Activated Receptors (PARs) in the Modulation of Synaptic Transmission and Plasticity. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
421	Obstructive sleep apnea syndrome and Alzheimer's disease pathology: may continuous positive airway pressure treatment delay cognitive deterioration?. <i>Sleep and Breathing</i> , 2021 , 25, 2135-2139	3.1	1
420	Nilotinib restores memory function by preventing dopaminergic neuron degeneration in a mouse model of Alzheimer's Disease. <i>Progress in Neurobiology</i> , 2021 , 202, 102031	10.9	6
419	Effects of head trauma and sport participation in young-onset Parkinson's disease. <i>Journal of Neural Transmission</i> , 2021 , 128, 1185-1193	4.3	1
418	Perampanel effectiveness and tolerability in patients with epilepsy at long-term follow-up. <i>Epilepsy and Behavior</i> , 2021 , 121, 108069	3.2	2
417	Ventral Tegmental Area Disconnection Contributes Two Years Early to Correctly Classify Patients Converted to Alzheimer's Disease: Implications for Treatment. <i>Journal of Alzheimer's Disease</i> , 2021 , 82, 985-1000	4.3	1
416	Sudomotor and cardiovascular autonomic function in de novo Parkinson's disease assessed by sudoscan and cardiovascular reflexes. <i>Journal of the Neurological Sciences</i> , 2021 , 427, 117502	3.2	2
415	Diabetes mellitus contributes to higher cerebrospinal fluid tau levels selectively in Alzheimer's disease patients with the APOE4 genotype. <i>European Journal of Neurology</i> , 2021 , 28, 3965-3971	6	1
414	Fampridine improves acute optic neuritis contributing to a long-lasting recovery of nerve function. <i>Neurological Sciences</i> , 2021 , 42, 4833-4836	3.5	1
413	Potent T cell-mediated anti-inflammatory role of the selective CB2 agonist lenabasum in multiple sclerosis. <i>Neuropathology and Applied Neurobiology</i> , 2021 ,	5.2	2
412	Levetiracetam, lamotrigine and carbamazepine: which monotherapy during pregnancy?. <i>Neurological Sciences</i> , 2021 , 1	3.5	1
411	Biofluids profile of β -klotho in patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2021 , 90, 62-64	3.6	2

410	Brain energy metabolism and neurodegeneration: hints from CSF lactate levels in dementias. <i>Neurobiology of Aging</i> , 2021 , 105, 333-339	5.6	8
409	Exercise interventions in Alzheimer's disease: A systematic review and meta-analysis of randomized controlled trials. <i>Ageing Research Reviews</i> , 2021 , 72, 101479	12	5
408	Depressive symptoms in patients with epilepsy and clinically associated features in a single tertiary center. <i>Neurological Sciences</i> , 2021 , 1	3.5	3
407	Movement disorders in primary central nervous system lymphoma: two unreported cases and a review of literature. <i>Neurological Sciences</i> , 2021 , 42, 905-910	3.5	1
406	Insights on the Functional Interaction between Group 1 Metabotropic Glutamate Receptors (mGluRI) and ErbB Receptors. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
405	Sleep-Wake Cycle in Alzheimer's Disease Is Associated with Tau Pathology and Orexin Dysregulation. <i>Journal of Alzheimer's Disease</i> , 2020 , 74, 501-508	4.3	26
404	Self-reported needs of patients with Parkinson's disease during COVID-19 emergency in Italy. <i>Neurological Sciences</i> , 2020 , 41, 1373-1375	3.5	39
403	Specialized pro-resolving lipid mediators are differentially altered in peripheral blood of patients with multiple sclerosis and attenuate monocyte and blood-brain barrier dysfunction. <i>Haematologica</i> , 2020 , 105, 2056-2070	6.6	39
402	Changes in spasticity following functional electrical stimulation cycling in patients with spinal cord injury: A systematic review. <i>Journal of Spinal Cord Medicine</i> , 2020 , 1-14	1.9	12
401	Increased Noradrenaline as an Additional Cerebrospinal Fluid Biomarker in PSP-Like Parkinsonism. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 126	5.3	4
400	Protective Role of Cerebrospinal Fluid Inflammatory Cytokines in Patients with Amnesic Mild Cognitive Impairment and Early Alzheimer's Disease Carrying Apolipoprotein E4 Genotype. <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 681-689	4.3	12
399	Young-onset and late-onset Parkinson's disease exhibit a different profile of fluid biomarkers and clinical features. <i>Neurobiology of Aging</i> , 2020 , 90, 119-124	5.6	15
398	Amyloid- β 2/Neurogranin Ratio as a Potential Index for Cognitive Impairment in Parkinson's Disease. <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 1171-1178	4.3	4
397	Optogenetic Activation of Striatopallidal Neurons Reveals Altered HCN Gating in DYT1 Dystonia. <i>Cell Reports</i> , 2020 , 31, 107644	10.6	8
396	Transient upregulation of translational efficiency in prodromal and early symptomatic Tg2576 mice contributes to A β pathology. <i>Neurobiology of Disease</i> , 2020 , 139, 104787	7.5	6
395	Cerebellar White Matter Disruption in Alzheimer's Disease Patients: A Diffusion Tensor Imaging Study. <i>Journal of Alzheimer's Disease</i> , 2020 , 74, 615-624	4.3	6
394	Pitolisant for treating narcolepsy comorbid with Parkinson's disease. <i>Sleep Medicine</i> , 2020 , 69, 86-87	4.6	3
393	Dystonia: Sparse Synapses for D2 Receptors in Striatum of a DYT1 Knock-out Mouse Model. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2

392	Ischemic injury precipitates neuronal vulnerability in Parkinson's disease: Insights from PINK1 mouse model study and clinical retrospective data. <i>Parkinsonism and Related Disorders</i> , 2020 , 74, 57-63	3.6	10
391	Compliance with levodopa-carbidopa intestinal gel in a selected population in central south Italy: Beyond sex, a possible gender effect. <i>Parkinsonism and Related Disorders</i> , 2020 , 73, 57-59	3.6	
390	CSF Levels of the Endocannabinoid Anandamide are Reduced in Patients with Untreated Narcolepsy Type 1: A Pilot Study. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020 , 19, 142-147	2.6	2
389	Subjective neurological symptoms frequently occur in patients with SARS-CoV2 infection. <i>Brain, Behavior, and Immunity</i> , 2020 , 88, 11-16	16.6	95
388	Systemic activation of Nrf2 pathway in Parkinson's disease. <i>Movement Disorders</i> , 2020 , 35, 180-184	7	39
387	Sleep dysregulation, memory impairment, and CSF biomarkers during different levels of neurocognitive functioning in Alzheimer's disease course. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 5	9	19
386	Protease-activated receptor 1 (PAR1) inhibits synaptic NMDARs in mouse nigral dopaminergic neurons. <i>Pharmacological Research</i> , 2020 , 160, 105185	10.2	2
385	Clinical course of paroxysmal dyskinesias throughout pregnancy. <i>Parkinsonism and Related Disorders</i> , 2020 , 80, 19-20	3.6	2
384	Adherence to social distancing and use of personal protective equipment and the risk of SARS-CoV-2 infection in a cohort of patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 45, 102359	4	6
383	Physical activity changes and correlate effects in patients with Parkinson's disease during COVID-19 lockdown. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 797	2.2	29
382	Heart Rate Variability Parameters During Psychogenic Non-epileptic Seizures: Comparison Between Patients With Pure PNES and Comorbid Epilepsy. <i>Frontiers in Neurology</i> , 2020 , 11, 713	4.1	5
381	Laterality of Auditory Dysfunction in Parkinson's Disease. <i>Movement Disorders</i> , 2020 , 35, 1283-1284	7	2
380	Dyspnea perception and neurological symptoms in non-severe COVID-19 patients. <i>Neurological Sciences</i> , 2020 , 41, 2671-2674	3.5	4
379	Comparison of the effectiveness and tolerability of perampanel and brivaracetam: a real-world, observational, retrospective study. <i>Epileptic Disorders</i> , 2020 , 22, 309-316	1.9	6
378	Autonomic symptoms, cardiovascular and sudomotor evaluation in de novo type 1 narcolepsy. <i>Clinical Autonomic Research</i> , 2020 , 30, 557-562	4.3	2
377	Autonomic functions in focal epilepsy: A comparison between lacosamide and carbamazepine monotherapy. <i>Journal of the Neurological Sciences</i> , 2020 , 418, 117095	3.2	3
376	Assessment of Motor Impairments in Early Untreated Parkinson's Disease Patients: The Wearable Electronics Impact. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020 , 24, 120-130	7.2	22
375	Seasonality of restless legs syndrome: symptom variability in winter and summer times. <i>Sleep Medicine</i> , 2020 , 66, 10-14	4.6	2

374	Technology-Based Objective Measures Detect Subclinical Axial Signs in Untreated, de novo Parkinson's Disease. <i>Journal of Parkinsons Disease</i> , 2020 , 10, 113-122	5.3	10
373	Attention Allocation to Financial Information: The Role of Color and Impulsivity Personality Trait. <i>Frontiers in Neuroscience</i> , 2019 , 13, 818	5.1	2
372	Phospho-S129 Alpha-Synuclein Is Present in Human Plasma but Not in Cerebrospinal Fluid as Determined by an Ultrasensitive Immunoassay. <i>Frontiers in Neuroscience</i> , 2019 , 13, 889	5.1	14
371	Rhythmic auditory stimulation in gait rehabilitation for traumatic brain and spinal cord injury. <i>Journal of Clinical Neuroscience</i> , 2019 , 69, 287-288	2.2	10
370	Blunting neuroinflammation with resolvin D1 prevents early pathology in a rat model of Parkinson's disease. <i>Nature Communications</i> , 2019 , 10, 3945	17.4	74
369	Task-oriented Motor Learning in Upper Extremity Rehabilitation Post Stroke. <i>Journal of Stroke Medicine</i> , 2019 , 2, 95-104	0.4	3
368	Treating TB human neuroectodermal cell line with retinoic acid induces the appearance of neuron-like voltage-gated ionic currents. <i>Brain Research</i> , 2019 , 1711, 97-105	3.7	
367	Preliminary evidence about irritability in patients with epilepsy treated by perampanel as first add-on therapy compared to levetiracetam and valproic acid. <i>CNS Neuroscience and Therapeutics</i> , 2019 , 25, 632-637	6.8	6
366	Validation of the Italian version of carers' quality-of-life questionnaire for parkinsonism (PQoL Carer) in progressive supranuclear palsy. <i>Neurological Sciences</i> , 2019 , 40, 2163-2169	3.5	3
365	Subclinical cochlear dysfunction in newly diagnosed relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 33, 55-60	4	7
364	Neurotensin receptors inhibit mGluR I responses in nigral dopaminergic neurons via a process that undergoes functional desensitization by G-protein coupled receptor kinases. <i>Neuropharmacology</i> , 2019 , 155, 76-88	5.5	3
363	Dysbiosis of gut microbiota in a selected population of Parkinson's patients. <i>Parkinsonism and Related Disorders</i> , 2019 , 65, 124-130	3.6	86
362	The effect of postural deformities on back function and pain in patients with Parkinson's disease. <i>NeuroRehabilitation</i> , 2019 , 44, 419-424	2	6
361	Impact of Pharmacological Inhibition of Hydrogen Sulphide Production in the SOD1G93A-ALS Mouse Model. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	9
360	Cognitive rehabilitation post traumatic brain injury: A systematic review for emerging use of virtual reality technology. <i>Journal of Clinical Neuroscience</i> , 2019 , 66, 209-219	2.2	21
359	Effect of segmental muscle vibration on upper extremity functional ability poststroke: A randomized controlled trial. <i>Medicine (United States)</i> , 2019 , 98, e14444	1.8	11
358	Neuropsychiatric symptoms differently affect mild cognitive impairment and Alzheimer's disease patients: a retrospective observational study. <i>Neurological Sciences</i> , 2019 , 40, 1377-1382	3.5	17
357	Long-term efficacy and safety of lacosamide and levetiracetam monotherapy in elderly patients with focal epilepsy: A retrospective study. <i>Epilepsy and Behavior</i> , 2019 , 94, 178-182	3.2	5

356	Cerebral glucose metabolism in idiopathic REM sleep behavior disorder is different from tau-related and Synuclein-related neurodegenerative disorders: A brain [18F]FDG PET study. <i>Parkinsonism and Related Disorders</i> , 2019 , 64, 97-105	3.6	13
355	RGS9-2 rescues dopamine D2 receptor levels and signaling in dystonia mouse models. <i>EMBO Molecular Medicine</i> , 2019 , 11,	12	27
354	Dietary Vitamin E as a Protective Factor for Parkinson's Disease: Clinical and Experimental Evidence. <i>Frontiers in Neurology</i> , 2019 , 10, 148	4.1	53
353	Thymomatous myasthenia gravis: novel association with HLA DQB1*05:01 and strengthened evidence of high clinical and serological severity. <i>Journal of Neurology</i> , 2019 , 266, 982-989	5.5	10
352	Association between physical activity and dementia's risk factors in patients with Parkinson's disease. <i>Journal of Neural Transmission</i> , 2019 , 126, 319-325	4.3	16
351	Modified age-dependent expression of Nav1.6 in an ALS model correlates with motor cortex excitability alterations. <i>Neurobiology of Disease</i> , 2019 , 130, 104532	7.5	7
350	Validation of the Italian version of the PSP Quality of Life questionnaire. <i>Neurological Sciences</i> , 2019 , 40, 2587-2594	3.5	1
349	Hippocampal epileptogenesis in autoimmune encephalitis. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 2261-2269	5.3	9
348	The striatal-enriched protein Rhes is a critical modulator of cocaine-induced molecular and behavioral responses. <i>Scientific Reports</i> , 2019 , 9, 15294	4.9	5
347	Treatment with Dimethyl Fumarate Enhances Cholinergic Transmission in Multiple Sclerosis. <i>CNS Drugs</i> , 2019 , 33, 1133-1139	6.7	5
346	Feasibility of automated detection of sleep apnea using implantable pacemakers and defibrillators: a comparison with simultaneous polysomnography recording. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019 , 56, 327-333	2.4	8
345	On the Modulatory Roles of Neuregulins/ErbB Signaling on Synaptic Plasticity. <i>International Journal of Molecular Sciences</i> , 2019 , 21,	6.3	17
344	The influence of postural deformities on neck function and pain in patients with Parkinson's disease. <i>NeuroRehabilitation</i> , 2019 , 44, 79-84	2	3
343	Cognitive performances in patients affected by late-onset epilepsy with unknown etiology: A 12-month follow-up study. <i>Epilepsy and Behavior</i> , 2019 , 101, 106592	3.2	13
342	Alzheimer's disease and late-onset epilepsy of unknown origin: two faces of beta amyloid pathology. <i>Neurobiology of Aging</i> , 2019 , 73, 61-67	5.6	42
341	Daytime sleepiness may be an independent symptom unrelated to sleep quality in Parkinson's disease. <i>Journal of Neurology</i> , 2019 , 266, 636-641	5.5	16
340	Electrophysiological Characterization of Novel Effects of the Uptake-2 Blocker Decynium-22 (D-22) on Dopaminergic Neurons in the Substantia Nigra Pars Compacta. <i>Neuroscience</i> , 2019 , 396, 154-165	3.9	2
339	Postural and vestibular changes related to CPAP treatment in moderate-to-severe OSA patients: a 12-month longitudinal study. <i>Sleep and Breathing</i> , 2019 , 23, 665-672	3.1	6

338	New revolution in the assessment of cerebrospinal fluid orexin-A: Enzyme-linked immunosorbent assay!. <i>Psychiatry and Clinical Neurosciences</i> , 2019 , 73, 194-195	6.2	2
337	Obstructive sleep apnea may induce orexinergic system and cerebral β amyloid metabolism dysregulation: is it a further proof for Alzheimer's disease risk?. <i>Sleep Medicine</i> , 2019 , 56, 171-176	4.6	32
336	L-DOPA-quinone Mediated Recovery from GIRK Channel Firing Inhibition in Dopaminergic Neurons. <i>ACS Medicinal Chemistry Letters</i> , 2019 , 10, 431-436	4.3	6
335	CSF Biomarkers for Early Diagnosis of Synucleinopathies: Focus on Idiopathic RBD. <i>Current Neurology and Neuroscience Reports</i> , 2019 , 19, 3	6.6	10
334	LTP-like cortical plasticity is associated with verbal memory impairment in Alzheimer's disease patients. <i>Brain Stimulation</i> , 2019 , 12, 148-151	5.1	37
333	CSF β synuclein inversely correlates with non-motor symptoms in a cohort of PD patients. <i>Parkinsonism and Related Disorders</i> , 2019 , 61, 203-206	3.6	17
332	Preliminary evidence that vortioxetine may improve sleep quality in depressed patients with insomnia: a retrospective questionnaire analysis. <i>British Journal of Clinical Pharmacology</i> , 2019 , 85, 240-244	3.8	15
331	Cerebral blood volume lesion extent predicts functional outcome in patients with vertebral and basilar artery occlusion. <i>International Journal of Stroke</i> , 2019 , 14, 540-547	6.3	13
330	Does continuous positive airway pressure treatment affect autonomic nervous system in patients with severe obstructive sleep apnea?. <i>Sleep Medicine</i> , 2018 , 42, 68-72	4.6	7
329	3,4-Methylenedioxymethamphetamine (MDMA) Alters Synaptic Dopamine Release in the Dorsal Striatum Through Nicotinic Receptors and DAT Inhibition. <i>Neuroscience</i> , 2018 , 377, 69-76	3.9	9
328	Ambra1 Shapes Hippocampal Inhibition/Excitation Balance: Role in Neurodevelopmental Disorders. <i>Molecular Neurobiology</i> , 2018 , 55, 7921-7940	6.2	22
327	The role of dopaminergic midbrain in Alzheimer's disease: Translating basic science into clinical practice. <i>Pharmacological Research</i> , 2018 , 130, 414-419	10.2	40
326	Efficacy and tolerability of peramppanel and levetiracetam as first add-on therapy in patients with epilepsy: A retrospective single center study. <i>Epilepsy and Behavior</i> , 2018 , 80, 173-176	3.2	33
325	Neuregulin 1/ErbB signalling modulates hippocampal mGluRI-dependent LTD and object recognition memory. <i>Pharmacological Research</i> , 2018 , 130, 12-24	10.2	12
324	Lacosamide in the Management of Behavioral Symptoms in Frontotemporal Dementia: A 2-Case Report. <i>Alzheimer Disease and Associated Disorders</i> , 2018 , 32, 364-365	2.5	2
323	Effective treatment of restless legs syndrome by safinamide in Parkinson's disease patients. <i>Sleep Medicine</i> , 2018 , 41, 113-114	4.6	11
322	Lacosamide may improve cognition in patients with focal epilepsy: EpiTrack to compare cognitive side effects of lacosamide and carbamazepine. <i>Epilepsy & Behavior Case Reports</i> , 2018 , 10, 35-37	1.2	11
321	Does Pisa syndrome affect upper limb function in patients with Parkinson's disease? An observational cross-sectional study. <i>NeuroRehabilitation</i> , 2018 , 42, 143-148	2	8

320	miR-34b/c Regulates Wnt1 and Enhances Mesencephalic Dopaminergic Neuron Differentiation. <i>Stem Cell Reports</i> , 2018 , 10, 1237-1250	8	23
319	Reversal of dopamine-mediated firing inhibition through activation of the dopamine transporter in substantia nigra pars compacta neurons. <i>British Journal of Pharmacology</i> , 2018 , 175, 3534-3547	8.6	7
318	When Cognitive Decline and Depression Coexist in the Elderly: CSF Biomarkers Analysis Can Differentiate Alzheimer's Disease from Late-Life Depression. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 38	5.3	18
317	Centrality of Early Synaptopathy in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2018 , 9, 103	4.1	22
316	Proteomics and Toxicity Analysis of Spinal-Cord Primary Cultures upon Hydrogen Sulfide Treatment. <i>Antioxidants</i> , 2018 , 7,	7.1	11
315	Amyloid-Mediated Cholinergic Dysfunction in Motor Impairment Related to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018 , 64, 525-532	4.3	34
314	Transcranial magnetic stimulation predicts cognitive decline in patients with Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 1237-1242	5.5	44
313	Dystonia as a network disorder: a concept in evolution. <i>Current Opinion in Neurology</i> , 2018 , 31, 498-503	7.1	32
312	Comments on: "Complementary and alternative therapies for restless legs syndrome: An evidence-based systematic review". <i>Sleep Medicine Reviews</i> , 2018 , 40, 215-216	10.2	1
311	In vivo mapping of brainstem nuclei functional connectivity disruption in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018 , 72, 72-82	5.6	33
310	Clinical value of CSF amyloid-beta-42 and tau proteins in Progressive Supranuclear Palsy. <i>Journal of Neural Transmission</i> , 2018 , 125, 1373-1379	4.3	14
309	From Traumatic Childhood to Cocaine Abuse: The Critical Function of the Immune System. <i>Biological Psychiatry</i> , 2018 , 84, 905-916	7.9	35
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