

Amos D Korczyn

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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.

545
papers

26,192
citations

70
h-index

145
g-index

594
ext. papers

29,476
ext. citations

5.1
avg. IF

6.72
L-index

#	Paper	IF	Citations
545	Diagnosis and management of dementia with Lewy bodies: third report of the DLB Consortium. <i>Neurology</i> , 2005 , 65, 1863-72	6.5	3921
544	Clinical diagnostic criteria for dementia associated with Parkinson's disease. <i>Movement Disorders</i> , 2007 , 22, 1689-707; quiz 1837	7	1968
543	A five-year study of the incidence of dyskinesia in patients with early Parkinson's disease who were treated with ropinirole or levodopa. <i>New England Journal of Medicine</i> , 2000 , 342, 1484-91	59.2	1253
542	Diagnostic procedures for Parkinson's disease dementia: recommendations from the movement disorder society task force. <i>Movement Disorders</i> , 2007 , 22, 2314-24	7	708
541	Construction of freezing of gait questionnaire for patients with Parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2000 , 6, 165-170	3.6	517
540	Targeted resequencing in epileptic encephalopathies identifies de novo mutations in CHD2 and SYNGAP1. <i>Nature Genetics</i> , 2013 , 45, 825-30	36.3	500
539	X-linked protocadherin 19 mutations cause female-limited epilepsy and cognitive impairment. <i>Nature Genetics</i> , 2008 , 40, 776-81	36.3	328
538	Paroxysmal exercise-induced dyskinesia and epilepsy is due to mutations in SLC2A1, encoding the glucose transporter GLUT1. <i>Brain</i> , 2008 , 131, 1831-44	11.2	297
537	Freezing of gait in patients with advanced Parkinson's disease. <i>Journal of Neural Transmission</i> , 2001 , 108, 53-61	4.3	266
536	Post-stroke dementia - a comprehensive review. <i>BMC Medicine</i> , 2017 , 15, 11	11.4	254
535	Missense mutations in the sodium-gated potassium channel gene KCNT1 cause severe autosomal dominant nocturnal frontal lobe epilepsy. <i>Nature Genetics</i> , 2012 , 44, 1188-90	36.3	253
534	Ropinirole in the treatment of early Parkinson's disease: a 6-month interim report of a 5-year levodopa-controlled study. 056 Study Group. <i>Movement Disorders</i> , 1998 , 13, 39-45	7	234
533	Retinal thickness in patients with mild cognitive impairment and Alzheimer's disease. <i>Clinical Neurology and Neurosurgery</i> , 2011 , 113, 523-6	2	212
532	High b-value q-space analyzed diffusion-weighted MRI: application to multiple sclerosis. <i>Magnetic Resonance in Medicine</i> , 2002 , 47, 115-26	4.4	210
531	The value of muscle exercise in patients with amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2001 , 191, 133-7	3.2	200
530	PRRT2 mutations cause benign familial infantile epilepsy and infantile convulsions with choreoathetosis syndrome. <i>American Journal of Human Genetics</i> , 2012 , 90, 152-60	11	199
529	Rotigotine transdermal patch in early Parkinson's disease: a randomized, double-blind, controlled study versus placebo and ropinirole. <i>Movement Disorders</i> , 2007 , 22, 2398-404	7	174

528	Ten-year follow-up of Parkinson's disease patients randomized to initial therapy with ropinirole or levodopa. <i>Movement Disorders</i> , 2007 , 22, 2409-17	7	174
527	Subjective memory complaints in elders: depression, anxiety, or cognitive decline?. <i>Acta Neurologica Scandinavica</i> , 2013 , 127, 344-50	3.8	172
526	A homozygous mutation in human PRICKLE1 causes an autosomal-recessive progressive myoclonus epilepsy-ataxia syndrome. <i>American Journal of Human Genetics</i> , 2008 , 83, 572-81	11	170
525	ApoE4: an emerging therapeutic target for Alzheimer's disease. <i>BMC Medicine</i> , 2019 , 17, 64	11.4	169
524	Antiphospholipid antibodies permeabilize and depolarize brain synaptoneurosomes. <i>Lupus</i> , 1999 , 8, 127-38	3.8	167
523	Risk factors for dementia, depression and psychosis in long-standing Parkinson's disease. <i>Journal of Neural Transmission</i> , 2000 , 107, 59-71	4.3	166
522	Mutation in codon 200 of scrapie amyloid precursor gene linked to Creutzfeldt-Jakob disease in Sephardic Jews of Libyan and non-Libyan origin. <i>Lancet, The</i> , 1990 , 336, 637-8	40	163
521	Epilepsy and mental retardation limited to females: an under-recognized disorder. <i>Brain</i> , 2008 , 131, 918-27	27.2	152
520	APOE genotype is a major predictor of long-term progression of disability in MS. <i>Neurology</i> , 2001 , 56, 312-6	6.5	148
519	Galantamine treatment of vascular dementia: a randomized trial. <i>Neurology</i> , 2007 , 69, 448-58	6.5	136
518	The oculopharyngeal muscular dystrophy locus maps to the region of the cardiac alpha and beta myosin heavy chain genes on chromosome 14q11.2-q13. <i>Human Molecular Genetics</i> , 1995 , 4, 429-34	5.6	135
517	Are dementia with Lewy bodies and Parkinson's disease dementia the same disease?. <i>BMC Medicine</i> , 2018 , 16, 34	11.4	133
516	CCR5 Is a Therapeutic Target for Recovery after Stroke and Traumatic Brain Injury. <i>Cell</i> , 2019 , 176, 1143-57	16.7	131
515	Mixed dementia--the most common cause of dementia. <i>Annals of the New York Academy of Sciences</i> , 2002 , 977, 129-34	6.5	129
514	Computer-based, personalized cognitive training versus classical computer games: a randomized double-blind prospective trial of cognitive stimulation. <i>Neuroepidemiology</i> , 2011 , 36, 91-9	5.4	127
513	Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy (CADASIL) as a model of small vessel disease: update on clinical, diagnostic, and management aspects. <i>BMC Medicine</i> , 2017 , 15, 41	11.4	126
512	Sexual dysfunction in Parkinson's disease. <i>Journal of Sex and Marital Therapy</i> , 2004 , 30, 95-105	2.7	123
511	Rasagiline mesylate, a new MAO-B inhibitor for the treatment of Parkinson's disease: a double-blind study as adjunctive therapy to levodopa. <i>Clinical Neuropharmacology</i> , 2000 , 23, 324-30	1.4	122

510	Development of dyskinesias in a 5-year trial of ropinirole and L-dopa. <i>Movement Disorders</i> , 2006 , 21, 1844-50	116
509	Ropinirole versus bromocriptine in the treatment of early Parkinson's disease: a 6-month interim report of a 3-year study. 053 Study Group. <i>Movement Disorders</i> , 1998 , 13, 46-51	7 115
508	Depression and dementia. <i>Journal of the Neurological Sciences</i> , 2009 , 283, 139-42	3.2 113
507	Consensus statement for diagnosis of subcortical small vessel disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016 , 36, 6-25	7.3 112
506	Efficacy of memantine, an NMDA receptor antagonist, in the treatment of Parkinson's disease. <i>Journal of Neural Transmission Parkinson's Disease and Dementia Section</i> , 1992 , 4, 277-82	112
505	Life-long history of injuries related to seizures. <i>Epilepsy Research</i> , 1999 , 34, 123-7	3 109
504	Genetic architecture of idiopathic generalized epilepsy: clinical genetic analysis of 55 multiplex families. <i>Epilepsia</i> , 2004 , 45, 467-78	6.4 106
503	Neuronal-binding antibodies from patients with antiphospholipid syndrome induce cognitive deficits following intrathecal passive transfer. <i>Lupus</i> , 2003 , 12, 436-42	2.6 106
502	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. <i>American Journal of Human Genetics</i> , 2019 , 105, 267-282	11 104
501	Vascular dementia. <i>Journal of the Neurological Sciences</i> , 2012 , 322, 2-10	3.2 102
500	ACE, MTHFR, factor V Leiden, and APOE polymorphisms in patients with vascular and Alzheimer's dementia. <i>Stroke</i> , 1998 , 29, 1401-4	6.7 100
499	Kinematic analysis of upper limb trajectories in Parkinson's disease. <i>Experimental Neurology</i> , 1992 , 118, 215-26	5.7 100
498	Association between ocular pressure and certain health parameters. <i>Ophthalmology</i> , 1984 , 91, 311-4	7.3 97
497	Identification of multiple loci for Alzheimer disease in a consanguineous Israeli-Arab community. <i>Human Molecular Genetics</i> , 2003 , 12, 415-22	5.6 96
496	Neurological dysfunction and hyperactive behavior associated with antiphospholipid antibodies. A mouse model. <i>Journal of Clinical Investigation</i> , 1997 , 100, 613-9	15.9 92
495	Autonomic impairment in amyotrophic lateral sclerosis. <i>Current Opinion in Neurology</i> , 2005 , 18, 487-93	7.1 91
494	Creutzfeldt-Jacob disease associated with the PRNP codon 200Lys mutation: an analysis of 45 families. <i>European Journal of Epidemiology</i> , 1991 , 7, 477-86	12.1 91
493	Idiopathic intracranial hypertension: risk of recurrences. <i>Neurology</i> , 2004 , 63, 1737-9	6.5 90

492	Acute infection as a risk factor for ischemic stroke. <i>Stroke</i> , 1996 , 27, 2204-6	6.7	90
491	Antiparkinsonian medication is not a risk factor for the development of hallucinations in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2004 , 111, 1447-53	4.3	87
490	Use of the virtual action planning supermarket for the diagnosis of mild cognitive impairment: a preliminary study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009 , 27, 301-9	2.6	85
489	Female sexuality in multiple sclerosis: the multidimensional nature of the problem and the intervention. <i>Acta Neurologica Scandinavica</i> , 2010 , 121, 289-301	3.8	83
488	Presenile dementia in Israel. <i>Archives of Neurology</i> , 1986 , 43, 26-9		83
487	EEG in demented and non-demented parkinsonian patients. <i>Acta Neurologica Scandinavica</i> , 1988 , 78, 1-5	3.8	83
486	Vascular parkinsonism--characteristics, pathogenesis and treatment. <i>Nature Reviews Neurology</i> , 2015 , 11, 319-26	15	82
485	Antibodies to brain antigens following stroke. <i>Neurology</i> , 2001 , 56, 529-30	6.5	80
484	Association of APOE epsilon4 allele with survival in amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2001 , 190, 17-20	3.2	78
483	Homozygotes for oculopharyngeal muscular dystrophy have a severe form of the disease. <i>Annals of Neurology</i> , 1999 , 46, 115-118	9.4	78
482	The pupillary effects of opioids. <i>Life Sciences</i> , 1983 , 33, 495-509	6.8	78
481	Early onset dementia: clinical and social aspects. <i>International Psychogeriatrics</i> , 2009 , 21, 631-6	3.4	76
480	Ancestral origins and worldwide distribution of the PRNP 200K mutation causing familial Creutzfeldt-Jakob disease. <i>American Journal of Human Genetics</i> , 1999 , 64, 1063-70	11	75
479	Efficacy and safety of a once-daily formulation of Ginkgo biloba extract EGb 761 in dementia with neuropsychiatric features: a randomized controlled trial. <i>International Journal of Geriatric Psychiatry</i> , 2011 , 26, 1186-94	3.9	74
478	The amyloid cascade hypothesis. <i>Alzheimer's and Dementia</i> , 2008 , 4, 176-8	1.2	74
477	Nonsteroidal anti-inflammatory drugs exposure and the central nervous system. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 119, 577-84	3	72
476	Low-dose clozapine in the treatment of levodopa-induced mental disturbances in Parkinson's disease. <i>Neurology</i> , 1995 , 45, 432-4	6.5	71
475	LGI1 mutations in temporal lobe epilepsies. <i>Neurology</i> , 2004 , 62, 1115-9	6.5	70

474	Autonomic function in mice lacking alpha5 neuronal nicotinic acetylcholine receptor subunit. <i>Journal of Physiology</i> , 2002 , 542, 347-54	3.9	69
473	Genetic epilepsy with febrile seizures plus: Refining the spectrum. <i>Neurology</i> , 2017 , 89, 1210-1219	6.5	68
472	Familial neonatal seizures in 36 families: Clinical and genetic features correlate with outcome. <i>Epilepsia</i> , 2015 , 56, 1071-80	6.4	68
471	Double-blind comparison of cabergoline and bromocriptine in Parkinson's disease patients with motor fluctuations. <i>Neurology</i> , 1996 , 47, 785-8	6.5	67
470	Towards the concept of disease-modifier in post-stroke or vascular cognitive impairment: a consensus report. <i>BMC Medicine</i> , 2017 , 15, 107	11.4	66
469	Phosphatidylserine containing omega-3 fatty acids may improve memory abilities in non-demented elderly with memory complaints: a double-blind placebo-controlled trial. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010 , 29, 467-74	2.6	66
468	The role of neuronal nicotinic acetylcholine receptor subunits in autonomic ganglia: lessons from knockout mice. <i>Progress in Neurobiology</i> , 2002 , 68, 341-60	10.9	66
467	Demyelinating peripheral neuropathy in Creutzfeldt-Jakob disease. <i>Muscle and Nerve</i> , 1992 , 15, 1234-9	3.4	66
466	Smoking and tea consumption delay onset of Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2009 , 15, 41-6	3.6	63
465	Behavioral and cognitive deficits occur only after prolonged exposure of mice to antiphospholipid antibodies. <i>Lupus</i> , 2002 , 11, 736-43	2.6	63
464	Failure of aspirin treatment after stroke. <i>Stroke</i> , 1994 , 25, 275-7	6.7	63
463	Rivastigmine (Exelon) for dementia in patients with Parkinson's disease. <i>Acta Neurologica Scandinavica</i> , 2003 , 108, 368-73	3.8	61
462	Clinical characteristics of neuroleptic-induced parkinsonism. <i>Journal of Neural Transmission</i> , 2001 , 108, 1299-308	4.3	60
461	Use of the selective serotonin 3 receptor antagonist ondansetron in the treatment of neuroleptic-induced tardive dyskinesia. <i>American Journal of Psychiatry</i> , 2000 , 157, 287-9	11.9	59
460	The effects of APOE genotype on age at onset and progression of neurodegenerative diseases. <i>Neurology</i> , 2001 , 57, 1482-5	6.5	58
459	Improvement of parkinsonian features correlate with high plasma levodopa values after broad bean (<i>Vicia faba</i>) consumption. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1992 , 55, 725-7	5.5	57
458	What are the correlates of cognition and participation to return to work after first ever mild stroke?. <i>Topics in Stroke Rehabilitation</i> , 2015 , 22, 317-25	2.6	56
457	White matter changes in multiple sclerosis: correlation of q-space diffusion MRI and 1H MRS. <i>Magnetic Resonance Imaging</i> , 2005 , 23, 703-10	3.3	56

456	Prevalence of Alzheimer's type dementia in an elderly Arab population. <i>European Journal of Neurology</i> , 2001 , 8, 119-23	6	56
455	Hyperactivity in a mouse model of the antiphospholipid syndrome. <i>Lupus</i> , 2001 , 10, 496-9	2.6	56
454	Quality of sexual life in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2002 , 8, 243-6	3.6	56
453	Stress and epilepsy: the Gulf war experience. <i>Seizure: the Journal of the British Epilepsy Association</i> , 1994 , 3, 135-9	3.2	56
452	Fatal insomnia in a case of familial Creutzfeldt-Jakob disease with the codon 200(Lys) mutation. <i>Neurology</i> , 1996 , 46, 758-61	6.5	55
451	The prevention of the dementia epidemic. <i>Journal of the Neurological Sciences</i> , 2007 , 257, 2-4	3.2	55
450	A history of migraine is not a risk factor to develop an ischemic stroke in the elderly. <i>Headache</i> , 2001 , 41, 399-401	4.2	54
449	Dementia and antiphospholipid antibodies. <i>Dementia and Geriatric Cognitive Disorders</i> , 2000 , 11, 36-8	2.6	54
448	M1 agonists for the treatment of Alzheimer's disease. Novel properties and clinical update. <i>Annals of the New York Academy of Sciences</i> , 1996 , 777, 189-96	6.5	54
447	Mild cognitive impairment: conceptual, assessment, ethical, and social issues. <i>Clinical Interventions in Aging</i> , 2008 , 3, 413-20	4	53
446	The diabetic brain and cognition. <i>Journal of Neural Transmission</i> , 2017 , 124, 1431-1454	4.3	52
445	Lupus anticoagulant and late onset seizures. <i>Acta Neurologica Scandinavica</i> , 1989 , 79, 114-8	3.8	52
444	Impact of first-ever mild stroke on participation at 3 and 6 month post-event: the TABASCO study. <i>Disability and Rehabilitation</i> , 2015 , 37, 667-73	2.4	51
443	Sequence variants in SLC6A3, DRD2, and BDNF genes and time to levodopa-induced dyskinesias in Parkinson's disease. <i>Journal of Molecular Neuroscience</i> , 2014 , 53, 183-8	3.3	51
442	Clinical heterogeneity and unusual presentations of Creutzfeldt-Jakob disease in Jewish patients with the PRNP codon 200 mutation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1993 , 56, 1109-12	5.5	51
441	Ropinirole in Gilles de la Tourette syndrome. <i>Neurology</i> , 2004 , 62, 1626-7	6.5	50
440	Kinematic properties of upper limb trajectories in idiopathic torsion dystonia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1995 , 58, 312-9	5.5	50
439	Evaluation of the Short Parkinson's Evaluation Scale. <i>Clinical Neuropharmacology</i> , 1997 , 20, 322-337	1.4	49

438	Antibodies to cholinergic neurons in Alzheimer's disease. <i>Journal of Neurochemistry</i> , 1988 , 51, 479-85	6	49
437	The Tel Aviv Stroke Registry. 3600 consecutive patients. <i>Stroke</i> , 1996 , 27, 1770-3	6.7	49
436	Magnetic resonance imaging in cerebrotendinous xanthomatosis: a prospective clinical and neuroradiological study. <i>Journal of the Neurological Sciences</i> , 1994 , 122, 102-8	3.2	48
435	Cognitive decline after stroke: relation to inflammatory biomarkers and hippocampal volume. <i>Stroke</i> , 2013 , 44, 1433-5	6.7	47
434	Stroke in hospitalized patients: are there special risk factors?. <i>Cerebrovascular Diseases</i> , 2002 , 13, 127-31	3.2	47
433	Sound lateralization and interaural discrimination. Effects of brainstem infarcts and multiple sclerosis lesions. <i>Hearing Research</i> , 2000 , 143, 29-42	3.9	47
432	The nigrostriatal dopaminergic system in familial early onset parkinsonism with parkin mutations. <i>Neurology</i> , 2001 , 56, 1759-62	6.5	46
431	ARTEMIDA Trial (A Randomized Trial of Efficacy, 12 Months International Double-Blind Actovegin): A Randomized Controlled Trial to Assess the Efficacy of Actovegin in Poststroke Cognitive Impairment. <i>Stroke</i> , 2017 , 48, 1262-1270	6.7	45
430	Mechanical ventilation in stroke patients--is it worthwhile?. <i>Neurology</i> , 1996 , 47, 657-9	6.5	45
429	High b value q-space-analyzed diffusion MRI in vascular dementia: a preliminary study. <i>Journal of the Neurological Sciences</i> , 2002 , 203-204, 235-9	3.2	44
428	West Nile Encephalitis in Israel, 1999: The New York Connection. <i>Emerging Infectious Diseases</i> , 2001 , 7, 659-661	10.2	44
427	Denervation, supersensitivity and muscarinic receptors in the cat iris. <i>Biochemical Pharmacology</i> , 1979 , 28, 1513-8	6	44
426	Translational research on reserve against neurodegenerative disease: consensus report of the International Conference on Cognitive Reserve in the Dementias and the Alzheimer's Association Reserve, Resilience and Protective Factors Professional Interest Area working groups. <i>BMC Medicine</i> , 2019 , 17, 47	11.4	43
425	Gender differences in lay persons' beliefs and knowledge about Alzheimer's disease (AD): a national representative study of Israeli adults. <i>Archives of Gerontology and Geriatrics</i> , 2013 , 56, 400-4	4	43
424	Hyperactivity in rats following postnatal anoxia. <i>Behavioural Brain Research</i> , 1983 , 7, 379-82	3.4	43
423	A six-month multicentre, double-blind, bromocriptine-controlled study of the safety and efficacy of ropinirole in the treatment of patients with Parkinson's disease not optimally controlled by L-dopa. <i>Journal of Neural Transmission</i> , 2002 , 109, 489-502	4.3	42
422	The A677V methylenetetrahydrofolate reductase gene polymorphism and carotid atherosclerosis. <i>Stroke</i> , 1999 , 30, 2180-2	6.7	42
421	EEG changes during long-term treatment with donepezil in Alzheimer's disease patients. <i>Journal of Neural Transmission</i> , 2001 , 108, 1167-73	4.3	41

420	Prevalence and clinical features of dementia associated with the antiphospholipid syndrome and circulating anticoagulants. <i>Journal of the Neurological Sciences</i> , 2002 , 203-204, 81-4	3.2	41
419	Fasting headache, weight loss, and dehydration. <i>Headache</i> , 1999 , 39, 225-7	4.2	41
418	Mechanisms of syncope in glossopharyngeal neuralgia. <i>Electroencephalography and Clinical Neurophysiology</i> , 1986 , 63, 231-5		41
417	Torsion dystonia in Israel. <i>Annals of Neurology</i> , 1980 , 8, 387-91	9.4	41
416	Predictors for poststroke outcomes: the Tel Aviv Brain Acute Stroke Cohort (TABASCO) study protocol. <i>International Journal of Stroke</i> , 2012 , 7, 341-7	6.3	40
415	Gender effect on time to levodopa-induced dyskinesias. <i>Journal of Neurology</i> , 2011 , 258, 2048-53	5.5	40
414	Periodic lateralized epileptiform discharges (PLEDs) following stroke are associated with metabolic abnormalities. <i>Electroencephalography and Clinical Neurophysiology</i> , 1997 , 102, 295-8		40
413	Preliminary observations on APOE epsilon4 allele and progression of disability in multiple sclerosis. <i>Archives of Neurology</i> , 1999 , 56, 1484-7		40
412	Parkinsonism in patients with lacunar infarcts of the basal ganglia. <i>European Neurology</i> , 1995 , 35, 46-9	2.1	40
411	Brainstem lesions and click lateralization in patients with multiple sclerosis. <i>Hearing Research</i> , 1995 , 82, 109-24	3.9	40
410	Myoclonus epilepsy and ataxia due to KCNC1 mutation: Analysis of 20 cases and K channel properties. <i>Annals of Neurology</i> , 2017 , 81, 677-689	9.4	39
409	A new clinical and molecular form of Unverricht-Lundborg disease localized by homozygosity mapping. <i>Brain</i> , 2005 , 128, 652-8	11.2	39
408	Incidence of dementia in patients with subjective memory complaints. <i>International Psychogeriatrics</i> , 2005 , 17, 265-73	3.4	39
407	The electroencephalogram in acetazolamide-responsive periodic ataxia. <i>Movement Disorders</i> , 1996 , 11, 283-8	7	39
406	Hypersensitivity vasculitis and systemic lupus erythematosus induced by anticonvulsants. <i>Clinical Neuropharmacology</i> , 1993 , 16, 19-29	1.4	39
405	Prediction of binaural click lateralization by brainstem auditory evoked potentials. <i>Hearing Research</i> , 1990 , 49, 347-59	3.9	39
404	Release of platelet 5-hydroxytryptamine by plasma taken from patients during and between migraine attacks. <i>Pain</i> , 1976 , 2, 315-318	8	39
403	Only White Matter Hyperintensities Predicts Post-Stroke Cognitive Performances Among Cerebral Small Vessel Disease Markers: Results from the TABASCO Study. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1293-1299	4.3	38

402	An updated diagnostic approach to subtype definition of vascular parkinsonism - Recommendations from an expert working group. <i>Parkinsonism and Related Disorders</i> , 2018 , 49, 9-16	3.6	38
401	Disorders of excessive daytime sleepiness--an update. <i>Journal of the Neurological Sciences</i> , 1998 , 153, 192-202	3.2	38
400	Basal ganglia lacunes and parkinsonism. <i>Neuroepidemiology</i> , 1994 , 13, 108-12	5.4	38
399	Medical Cannabis in Parkinson Disease: Real-Life Patients' Experience. <i>Clinical Neuropharmacology</i> , 2017 , 40, 268-272	1.4	37
398	Microembolism, silent brain infarcts and dementia. <i>Journal of the Neurological Sciences</i> , 2012 , 322, 250-33.2		37
397	Genetic and environmental risk factors for Alzheimer's disease in Israeli Arabs. <i>Journal of Molecular Neuroscience</i> , 2002 , 19, 239-45	3.3	37
396	Effects of rivastigmine on the quantitative EEG in demented Parkinsonian patients. <i>Acta Neurologica Scandinavica</i> , 2003 , 107, 252-5	3.8	37
395	Increased thrombin inhibition in experimental autoimmune encephalomyelitis. <i>Journal of Neuroscience Research</i> , 2005 , 79, 351-9	4.4	37
394	Treatment of MRL/lpr mice, a genetic autoimmune model, with the Ras inhibitor, farnesylthiosalicylate (FTS). <i>Clinical and Experimental Immunology</i> , 2001 , 126, 570-7	6.2	37
393	Do silent brain infarctions predict the development of dementia after first ischemic stroke?. <i>Stroke</i> , 1996 , 27, 904-5	6.7	37
392	Diabetes and the brain: issues and unmet needs. <i>Neurological Sciences</i> , 2014 , 35, 995-1001	3.5	36
391	Disorders of the oral cavity in Parkinson's disease and parkinsonian syndromes. <i>Parkinson's Disease</i> , 2015 , 2015, 379482	2.6	36
390	Deficiency of nicotinic acetylcholine receptor beta 4 subunit causes autonomic cardiac and intestinal dysfunction. <i>Molecular Pharmacology</i> , 2003 , 63, 574-80	4.3	36
389	Cerebral amyloid angiopathy impact on endothelium. <i>Experimental Gerontology</i> , 2012 , 47, 838-42	4.5	35
388	Epilepsy, cognition, and neuropsychiatry (Epilepsy, Brain, and Mind, part 2). <i>Epilepsy and Behavior</i> , 2013 , 28, 283-302	3.2	35
387	Placebo responses in randomized trials of antiepileptic drugs. <i>Epilepsy and Behavior</i> , 2010 , 17, 64-9	3.2	35
386	Neuropsychological evaluation of late-onset post-radiotherapy encephalopathy: a comparison with vascular dementia. <i>Journal of the Neurological Sciences</i> , 2005 , 229-230, 195-200	3.2	35
385	Quantitative anal sphincter EMG in multisystem atrophy and 100 controls. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001 , 71, 596-9	5.5	35

384	Oculopharyngeal MD among Bukhara Jews is due to a founder (GCG) ⁹ mutation in the PABP2 gene. <i>Neurology</i> , 2000 , 55, 1267-70	6.5	35
383	Broad phenotypic heterogeneity due to a novel SCN1A mutation in a family with genetic epilepsy with febrile seizures plus. <i>Journal of Child Neurology</i> , 2014 , 29, 221-6	2.5	34
382	Occurrence of seizures in association with work-related stress in young male army recruits. <i>Epilepsia</i> , 2008 , 49, 1451-6	6.4	34
381	Apolipoprotein E4 in Parkinson disease and dementia: new data and meta-analysis of published studies. <i>Alzheimer Disease and Associated Disorders</i> , 1998 , 12, 45-8	2.5	34
380	EEG frequency analysis in demented and nondemented parkinsonian patients. <i>Dementia and Geriatric Cognitive Disorders</i> , 1994 , 5, 23-8	2.6	34
379	Management of mild cognitive impairment (MCI): The need for national and international guidelines. <i>World Journal of Biological Psychiatry</i> , 2020 , 21, 579-594	3.8	33
378	Mutation of the nuclear lamin gene LMNB2 in progressive myoclonus epilepsy with early ataxia. <i>Human Molecular Genetics</i> , 2015 , 24, 4483-90	5.6	33
377	Epidemiology and inheritance of oculopharyngeal muscular dystrophy in Israel. <i>Neuromuscular Disorders</i> , 1997 , 7 Suppl 1, S38-40	2.9	33
376	Stroke during sleep: epidemiological and clinical features. <i>Cerebrovascular Diseases</i> , 1999 , 9, 320-2	3.2	33
375	Why have we failed to cure Alzheimer's disease?. <i>Journal of Alzheimer's Disease</i> , 2012 , 29, 275-82	4.3	32
374	Plasma homocysteine, vitamin B12 and folate in Alzheimer's patients and healthy Arabs in Israel. <i>Journal of the Neurological Sciences</i> , 2004 , 227, 109-13	3.2	32
373	Effects of propranolol and pindolol on platelet aggregation and serotonin release. <i>Life Sciences</i> , 1977 , 20, 407-11	6.8	32
372	Muscle hypertrophy with neuropathy. <i>Journal of the Neurological Sciences</i> , 1978 , 38, 399-408	3.2	32
371	The underdiagnosis of the vascular contribution to dementia. <i>Journal of the Neurological Sciences</i> , 2005 , 229-230, 3-6	3.2	31
370	The diagnostic aid of routine EEG findings in patients presenting with a presumed first-ever unprovoked seizure. <i>Epilepsy Research</i> , 2000 , 42, 197-202	3	31
369	APOE-epsilon 4 in patients with Alzheimer disease and vascular dementia. <i>Alzheimer Disease and Associated Disorders</i> , 1996 , 10, 189-91	2.5	31
368	Familial levodopa-responsive parkinsonian-pyramidal syndrome. <i>Movement Disorders</i> , 1994 , 9, 673-5	7	31
367	Naproxen sodium versus ergotamine tartrate in the treatment of acute migraine attacks. <i>Headache</i> , 1992 , 32, 280-2	4.2	31

366	Progressive dystonia and paraparesis in cerebral palsy. <i>European Neurology</i> , 1986 , 25, 148-53	2.1	31
365	Type 2 Diabetes Mellitus and Impaired Renal Function Are Associated With Brain Alterations and Poststroke Cognitive Decline. <i>Stroke</i> , 2017 , 48, 2368-2374	6.7	30
364	Tau and 14-3-3 of genetic and sporadic Creutzfeldt-Jakob disease patients in Israel. <i>Journal of Neurology</i> , 2011 , 258, 255-62	5.5	30
363	Prefrontal compensatory mechanism may enable normal semantic memory performance in mild cognitive impairment (MCI). <i>Journal of Neuroimaging</i> , 2010 , 20, 163-8	2.8	30
362	Oral solution of levodopa ethylester for treatment of response fluctuations in patients with advanced Parkinson's disease. <i>Movement Disorders</i> , 2002 , 17, 297-302	7	30
361	The use of intravenous immunoglobulin as maintenance therapy in myasthenia gravis. <i>Clinical Neuropharmacology</i> , 2001 , 24, 173-6	1.4	30
360	Should sleep EEG record always be performed after sleep deprivation?. <i>Electroencephalography and Clinical Neurophysiology</i> , 1994 , 90, 313-5		30
359	Thrombin receptor PAR-1 on myelin at the node of Ranvier: a new anatomy and physiology of conduction block. <i>Brain</i> , 2008 , 131, 1113-22	11.2	29
358	Hemodynamic effects of liquid food ingestion in mid-thoracic paraplegia: is supine postprandial hypotension related to thoracic spinal cord damage?. <i>Spinal Cord</i> , 2007 , 45, 96-103	2.7	29
357	A pilot, randomized, open-label trial assessing safety and pharmacokinetic parameters of co-administration of rivastigmine with risperidone in dementia patients with behavioral disturbances. <i>International Journal of Geriatric Psychiatry</i> , 2002 , 17, 343-6	3.9	29
356	EEG and topographic frequency analysis in common and classic migraine. <i>Headache</i> , 1991 , 31, 232-6	4.2	29
355	Can Biomarkers Help the Early Diagnosis of Parkinson's Disease?. <i>Neuroscience Bulletin</i> , 2017 , 33, 535-542	4.3	29
354	Effect of rivastigmine on tremor in patients with Parkinson's disease and dementia. <i>Movement Disorders</i> , 2006 , 21, 1663-6	7	28
353	The effect of cigarette smoking, tea, and coffee consumption on the progression of Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2007 , 13, 243-5	3.6	28
352	Mental and motor switching in Parkinson's disease. <i>Journal of Motor Behavior</i> , 2001 , 33, 377-85	1.4	28
351	Comparison of the effects of vigabatrin, lamotrigine, and topiramate on quantitative EEGs in patients with epilepsy. <i>Clinical Neuropharmacology</i> , 1999 , 22, 80-6	1.4	28
350	Clinical features of oculopharyngeal muscular dystrophy among Bukhara Jews. <i>Neuromuscular Disorders</i> , 1993 , 3, 575-7	2.9	28
349	Effects of a single intravenous dose of scopolamine on the quantitative EEG in Alzheimer's disease patients and age-matched controls. <i>Electroencephalography and Clinical Neurophysiology</i> , 1994 , 91, 407-12		28

348	Platelet aggregability, disaggregability and serotonin uptake in migraine. <i>Cephalalgia</i> , 1984 , 4, 221-5	6.1	28
347	A roadmap for the prevention of dementia II: Leon Thal Symposium 2008. <i>Alzheimer's and Dementia</i> , 2009 , 5, 85-92	1.2	27
346	Does daily aspirin diminish severity of first-ever stroke?. <i>Archives of Neurology</i> , 1997 , 54, 1369-71		27
345	Effects of localized pontine lesions on auditory brain-stem evoked potentials and binaural processing in humans. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1998 , 108, 511-20		27
344	High b-value diffusion imaging of dementia: application to vascular dementia and alzheimer disease. <i>Journal of the Neurological Sciences</i> , 2007 , 257, 105-13	3.2	27
343	Apolipoprotein epsilon4 advances appearance of psychosis in patients with Parkinson's disease. <i>Acta Neurologica Scandinavica</i> , 2006 , 113, 14-7	3.8	27
342	Parkinsonism in adult-onset GM2 gangliosidosis. <i>Movement Disorders</i> , 1994 , 9, 375-7	7	27
341	Cognitive state following stroke: the predominant role of preexisting white matter lesions. <i>PLoS ONE</i> , 2014 , 9, e105461	3.7	27
340	TBC1D24 mutation associated with focal epilepsy, cognitive impairment and a distinctive cerebro-cerebellar malformation. <i>Epilepsy Research</i> , 2013 , 105, 240-4	3	26
339	Rotigotine transdermal system for perioperative administration. <i>Journal of Neural Transmission</i> , 2007 , 114, 219-21	4.3	26
338	Parkin mutation associated parkinsonism and cognitive decline, comparison to early onset Parkinson's disease. <i>Journal of Neural Transmission</i> , 2004 , 111, 47-57	4.3	26
337	Neuroprotection in vascular dementia: a future path. <i>Journal of the Neurological Sciences</i> , 2012 , 322, 232-6	3.2	25
336	Parkinson's disease: before the motor symptoms and beyond. <i>Journal of the Neurological Sciences</i> , 2010 , 289, 2-6	3.2	25
335	Tests of autonomic dysfunction in patients with multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 1995 , 92, 356-60	3.8	25
334	Quantitative measurements of mouse brain thrombin-like and thrombin inhibition activities. <i>NeuroReport</i> , 2001 , 12, 2347-51	1.7	25
333	Safety profile of copolymer 1: analysis of cumulative experience in the United States and Israel. <i>Journal of Neurology</i> , 1996 , 243, S23-6	5.5	25
332	Thalamo-striatal diffusion reductions precede disease onset in prion mutation carriers. <i>Brain</i> , 2009 , 132, 2680-7	11.2	24
331	Changes in axonal morphology in experimental autoimmune neuritis as studied by high b-value q-space (1)H and (2)H DQF diffusion magnetic resonance spectroscopy. <i>Magnetic Resonance in Medicine</i> , 2002 , 48, 71-81	4.4	24

330	Hexosaminidase A deficiency is an uncommon cause of a syndrome mimicking amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2003 , 28, 109-12	3.4	24
329	Muscarinic M(1) agonists in the treatment of Alzheimer's disease. <i>Expert Opinion on Investigational Drugs</i> , 2000 , 9, 2259-67	5.9	24
328	Hallucinations in Parkinson's disease. <i>Lancet, The</i> , 2001 , 358, 1031-2	4.0	24
327	A critical review of the prion hypothesis of human synucleinopathies. <i>Cell and Tissue Research</i> , 2018 , 373, 213-220	4.2	24
326	Phosphatidylserine containing omega-3 Fatty acids may improve memory abilities in nondemented elderly individuals with memory complaints: results from an open-label extension study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2014 , 38, 39-45	2.6	23
325	Biomarkers for prediction and targeted prevention of Alzheimer's and Parkinson's diseases: evaluation of drug clinical efficacy. <i>EPMA Journal</i> , 2010 , 1, 273-92	8.8	23
324	Risk of Dementia after a First-Ever Ischemic Stroke: A 3-Year Longitudinal Study. <i>Cerebrovascular Diseases</i> , 1997 , 7, 48-52	3.2	23
323	The complex nosological concept of vascular dementia. <i>Journal of the Neurological Sciences</i> , 2002 , 203-204, 3-6	3.2	23
322	Recruitment rate to drug trials for dementia of the Alzheimer type. <i>Alzheimer Disease and Associated Disorders</i> , 2000 , 14, 209-11	2.5	23
321	Multiple sclerosis and birth order. <i>Acta Neurologica Scandinavica</i> , 1988 , 78, 313-7	3.8	23
320	Morphine mydriasis in mice. <i>Life Sciences</i> , 1979 , 24, 1667-73	6.8	23
319	Quality of life in Parkinson's disease: A gender-specific perspective. <i>Acta Neurologica Scandinavica</i> , 2019 , 140, 17-22	3.8	22
318	Multiplex families with epilepsy: Success of clinical and molecular genetic characterization. <i>Neurology</i> , 2016 , 86, 713-22	6.5	22
317	Visual evoked potentials in idiopathic intracranial hypertension. <i>Clinical Neurology and Neurosurgery</i> , 2009 , 111, 433-6	2	22
316	Topographic distribution of the periodic discharges in Creutzfeldt-Jakob disease (CJD). <i>Brain Topography</i> , 1992 , 4, 201-6	4.3	22
315	Vascular and Neurodegenerative Markers for the Prediction of Post-Stroke Cognitive Impairment: Results from the TABASCO Study. <i>Journal of Alzheimer's Disease</i> , 2019 , 70, 889-898	4.3	21
314	Sequential serum creatine kinase determination differentiates vaso-vagal syncope from generalized tonic-clonic seizures. <i>Acta Neurologica Scandinavica</i> , 1997 , 95, 137-9	3.8	21
313	Computerized methods in the assessment and prediction of dementia. <i>Current Alzheimer Research</i> , 2007 , 4, 364-9	3	21

312	Management of sleep problems in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2006 , 248, 163-6	3.2	21
311	Vascular dementia among elderly Arabs in Wadi Ara. <i>Journal of the Neurological Sciences</i> , 2002 , 203-204, 73-6	3.2	21
310	A novel mutation of presenilin 1 in familial Alzheimer's disease in Israel detected by denaturing gradient gel electrophoresis. <i>Human Genetics</i> , 1996 , 98, 700-2	6.3	21
309	The temporal and causal relationship between inflammation and neurodegeneration in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 876-886	5	21
308	CSF tau correlates with CJD disease severity and cognitive decline. <i>Acta Neurologica Scandinavica</i> , 2016 , 133, 119-123	3.8	21
307	Cerebral white matter disruption in Creutzfeldt-Jakob disease. <i>American Journal of Neuroradiology</i> , 2012 , 33, 1945-50	4.4	20
306	Mild adolescent/adult onset epilepsy and paroxysmal exercise-induced dyskinesia due to GLUT1 deficiency. <i>Epilepsia</i> , 2010 , 51, 2466-9	6.4	20
305	A paradigm for single nucleotide polymorphism analysis: the case of the acetylcholinesterase gene. <i>Human Mutation</i> , 2004 , 24, 408-16	4.7	20
304	Generalized convulsive status epilepticus in Creutzfeldt-Jakob disease. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2003 , 12, 403-5	3.2	20
303	Zolmitriptan provides consistent migraine relief when used in the long-term. <i>Current Medical Research and Opinion</i> , 1999 , 15, 272-81	2.5	20
302	Creutzfeldt-Jakob disease among Libyan Jews. <i>European Journal of Epidemiology</i> , 1991 , 7, 490-3	12.1	20
301	High hair cortisol concentrations predict worse cognitive outcome after stroke: Results from the TABASCO prospective cohort study. <i>Psychoneuroendocrinology</i> , 2017 , 82, 133-139	5	19
300	Dyskinesias in patients with Parkinson's disease: effect of the leucine-rich repeat kinase 2 (LRRK2) G2019S mutation. <i>Parkinsonism and Related Disorders</i> , 2012 , 18, 1039-41	3.6	19
299	Autonomic impairment in a transgenic mouse model of amyotrophic lateral sclerosis. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011 , 159, 84-9	2.4	19
298	EEG as predictor of dementia following first ischemic stroke. <i>Acta Neurologica Scandinavica</i> , 1994 , 90, 263-5	3.8	19
297	Biomarkers for evaluation of clinical efficacy of multipotential neuroprotective drugs for Alzheimer's and Parkinson's diseases. <i>Neurotherapeutics</i> , 2009 , 6, 128-40	6.4	19
296	Dihydroergotamine nasal spray in the treatment of acute migraine. <i>Headache</i> , 1998 , 38, 614-7	4.2	19
295	Survival in Parkinson's disease: the effect of dementia. <i>Parkinsonism and Related Disorders</i> , 1998 , 4, 179-81	3.6	19

294	Genetic and environmental epidemiology of Alzheimer's disease in arabs residing in Israel. <i>Journal of Molecular Neuroscience</i> , 2003 , 20, 207-12	3.3	19
293	Inhibition of Ras attenuates the course of experimental autoimmune neuritis. <i>Journal of Neuroimmunology</i> , 2005 , 168, 46-55	3.5	19
292	Homocysteine, stroke, and dementia. <i>Stroke</i> , 2002 , 33, 2343-4	6.7	19
291	Familial Alzheimer's disease associated with S182 codon 286 mutation. <i>Lancet, The</i> , 1995 , 346, 1040	4.0	19
290	Spongiform encephalopathy in an Israeli born to immigrants from Libya. <i>Lancet, The</i> , 1990 , 336, 686	4.0	19
289	Patterns of daytime sleepiness in narcoleptics and normals: a pupillometric study. <i>Electroencephalography and Clinical Neurophysiology</i> , 1984 , 57, 129-33		19
288	EEG in cerebrotendinous xanthomatosis (CTX). <i>Clinical EEG (electroencephalography)</i> , 1982 , 13, 89-96		19
287	Gait measures as predictors of poststroke cognitive function: evidence from the TABASCO study. <i>Stroke</i> , 2015 , 46, 1077-83	6.7	18
286	Pruritus in familial Creutzfeldt-Jakob disease: a common symptom associated with central nervous system pathology. <i>Journal of Neurology</i> , 2011 , 258, 89-95	5.5	18
285	Cerebral vasomotor reactivity in Parkinson's disease, multiple system atrophy and pure autonomic failure. <i>Journal of the Neurological Sciences</i> , 2006 , 243, 57-60	3.2	18
284	Unverricht-Lundborg disease in a five-generation Arab family: instability of dodecamer repeats. <i>Neurology</i> , 2001 , 57, 1050-4	6.5	18
283	Electroencephalographic findings with low-dose clozapine treatment in psychotic Parkinsonian patients. <i>Clinical Neuropharmacology</i> , 1996 , 19, 81-6	1.4	18
282	Concerning "visual control of arm movement in Parkinson's disease". <i>Movement Disorders</i> , 1996 , 11, 1157		18
281	Painful calf, moving foot. <i>Movement Disorders</i> , 1996 , 11, 339-40	7	18
280	Timing and sequencing of human arm trajectories: Normal and abnormal motor behaviour. <i>Human Movement Science</i> , 1992 , 11, 83-100	2.4	18
279	Convulsive fits in thyrotoxicosis. <i>Epilepsia</i> , 1976 , 17, 33-4	6.4	18
278	Diaphragmatic involvement in hemiplegia and hemiparesis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1969 , 32, 588-90	5.5	18
277	Bell's palsy and pregnancy. <i>Acta Neurologica Scandinavica</i> , 1971 , 47, 603-7	3.8	18

276	Risk factors for Alzheimer's disease in Russia: a case-control study. <i>European Journal of Neurology</i> , 2006 , 13, 990-5	6	17
275	Epidemiology of dementia in Ashkelon: the influence of education. <i>Journal of Neurology</i> , 2003 , 250, 424-35	3.5	17
274	Emerging therapies in the pharmacological treatment of Parkinson's disease. <i>Drugs</i> , 2002 , 62, 775-86	12.1	17
273	A mutation in the prion protein gene in Creutzfeldt-Jakob disease in Jewish patients of Libyan, Greek, and Tunisian origin. <i>Annals of the New York Academy of Sciences</i> , 1991 , 640, 171-6	6.5	17
272	Muscarinic acetylcholine receptors in cat iris. <i>Biochemical Pharmacology</i> , 1979 , 28, 1505-11	6	17
271	Occurrence of fatigue over 20 years after recovery from Guillain-Barré syndrome. <i>Journal of the Neurological Sciences</i> , 2012 , 316, 72-5	3.2	16
270	Cold pressor test in tetraplegia and paraplegia suggests an independent role of the thoracic spinal cord in the hemodynamic responses to cold. <i>Spinal Cord</i> , 2008 , 46, 33-8	2.7	16
269	Modified cold pressor test by cold application to the foot after spinal cord injury: suggestion of hemodynamic control by the spinal cord. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2007 , 86, 875-82	2.6	16
268	Human-computer interaction in the administration and analysis of neuropsychological tests. <i>Computer Methods and Programs in Biomedicine</i> , 2004 , 73, 43-53	6.9	16
267	Assessment of experimental autoimmune neuritis in the rat by electrophysiology of the tail nerve. <i>Muscle and Nerve</i> , 2002 , 25, 51-7	3.4	16
266	Prevalence of myotonic dystrophy in Israeli Jewish communities: inter-community variation and founder premutations. <i>American Journal of Medical Genetics Part A</i> , 2003 , 119A, 273-8		16
265	Lateralization and binaural discrimination of patients with pontine lesions. <i>Journal of the Acoustical Society of America</i> , 1998 , 103, 2624-33	2.2	16
264	Parkinson's and Alzheimer's diseases: epidemiological comparison. 1. Descriptive aspects. <i>Neuroepidemiology</i> , 1993 , 12, 336-44	5.4	16
263	Persistent hemiballism in Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1994 , 57, 1013-4	5.5	16
262	Sodium channel localization in rat sciatic nerve following lead-induced demyelination. <i>Brain Research</i> , 1985 , 359, 326-31	3.7	16
261	Abolition of oxotremorine effects by L-DOPA pretreatment. <i>Neuropharmacology</i> , 1979 , 18, 601-3	5.5	16
260	Transient bilateral diaphragmatic paralysis. <i>Chest</i> , 1973 , 64, 355-7	5.3	16
259	Epilepsy, behavior, and art (Epilepsy, Brain, and Mind, part 1). <i>Epilepsy and Behavior</i> , 2013 , 28, 261-82	3.2	15

258	Antiphospholipid syndrome induction exacerbates a transgenic Alzheimer disease model on a female background. <i>Neurobiology of Aging</i> , 2011 , 32, 272-9	5.6	15
257	Apolipoprotein E and Parkinson's disease. <i>Annals of Neurology</i> , 1998 , 44, 294; author reply 295	9.4	15
256	Cerebral vasomotor reactivity of patients with acute ischemic stroke: Cortical versus subcortical infarcts: an Israeli-Turkish collaborative study. <i>Journal of the Neurological Sciences</i> , 2007 , 257, 121-5	3.2	15
255	Founder effect with variable age at onset in Arab families with Lafora disease and EPM2A mutation. <i>Epilepsia</i> , 2007 , 48, 1011-4	6.4	15
254	R-R interval variation in Parkinson's disease and multiple system atrophy. <i>Acta Neurologica Scandinavica</i> , 2004 , 109, 276-9	3.8	15
253	The assessment of radiating low back pain by thermal sensory testing. <i>European Journal of Pain</i> , 2001 , 5, 347-51	3.7	15
252	An open trial of amantadine and buspirone for cerebellar ataxia: a disappointment. <i>Journal of Neural Transmission</i> , 2000 , 107, 1187-9	4.3	15
251	Postmeningitis headache. <i>Headache</i> , 1999 , 39, 132-4	4.2	15
250	Denbufylline in dementia: a double-blind controlled study. <i>Dementia and Geriatric Cognitive Disorders</i> , 1999 , 10, 505-10	2.6	15
249	Transient musical hallucinosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1993 , 56, 833	5.5	15
248	Computed tomography brain changes in parkinsonian dementia. <i>Neuroradiology</i> , 1987 , 29, 535-9	3.2	15
247	The ocular effects of cannabinoids. <i>General Pharmacology</i> , 1980 , 11, 419-23		15
246	Epilepsy subtype-specific copy number burden observed in a genome-wide study of 17 458 subjects. <i>Brain</i> , 2020 , 143, 2106-2118	11.2	14
245	The Role of Sex Therapy in the Management of Patients with Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2018 , 5, 6-13	2.2	14
244	The role of apolipoprotein E polymorphisms in levodopa-induced dyskinesia. <i>Acta Neurologica Scandinavica</i> , 2011 , 123, 117-21	3.8	14
243	Willingness to use computerized systems for the diagnosis of dementia: testing a theoretical model in an Israeli sample. <i>Alzheimer Disease and Associated Disorders</i> , 2012 , 26, 171-8	2.5	14
242	Antiphospholipid antibodies bind ATP: a putative mechanism for the pathogenesis of neuronal dysfunction. <i>Clinical and Developmental Immunology</i> , 2005 , 12, 175-80		14
241	Intermittent rhythmic delta activity (IRDA) morphology cannot distinguish between focal and diffuse brain disturbances. <i>Journal of the Neurological Sciences</i> , 1999 , 164, 56-9	3.2	14

240	Pruritus in Creutzfeldt-Jakob disease. <i>Neurology</i> , 1996 , 46, 940-1	6.5	14
239	Esophageal smooth muscle dysfunction in oculopharyngeal muscular dystrophy. <i>Digestive Diseases and Sciences</i> , 1996 , 41, 1350-4	4	14
238	Beneficial effect of cabergoline, new long-lasting D2 agonist in the treatment of Parkinson's disease. <i>Clinical Neuropharmacology</i> , 1994 , 17, 286-93	1.4	14
237	Genetic and environmental factors determining the development of Creutzfeldt-Jakob disease in Libyan Jews. <i>Neuroepidemiology</i> , 1991 , 10, 228-31	5.4	14
236	The pathophysiology of dystonia. <i>Journal of Neural Transmission</i> , 1978 , 42, 245-50	4.3	14
235	Quality-of-life perception by Parkinson's disease patients and caregivers. <i>Acta Neurologica Scandinavica</i> , 2017 , 136, 151-154	3.8	13
234	Cognitive state following mild stroke: A matter of hippocampal mean diffusivity. <i>Hippocampus</i> , 2016 , 26, 161-9	3.5	13
233	Familial Creutzfeldt-Jakob disease with the E200K mutation: longitudinal neuroimaging from asymptomatic to symptomatic CJD. <i>Journal of Neurology</i> , 2015 , 262, 604-13	5.5	13
232	Computerized diagnosis of mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2007 , 3, 23-7	1.2	13
231	Dosing with ropinirole in a clinical setting. <i>Acta Neurologica Scandinavica</i> , 2002 , 106, 200-4	3.8	13
230	Decreased (3H) quinuclidinyl benzilate binding to lymphocytes in Gilles de la Tourette syndrome. <i>Biological Psychiatry</i> , 1992 , 31, 889-95	7.9	13
229	Effects of atropine on learning and memory functions in dementia. <i>Clinical Neuropharmacology</i> , 1990 , 13, 241-7	1.4	13
228	Central and peripheral components of morphine mydriasis in mice. <i>Pharmacology Biochemistry and Behavior</i> , 1982 , 17, 897-9	3.9	13
227	Seizures as presenting and prominent symptom in chorea-acanthocytosis with c.2343del VPS13A gene mutation. <i>Epilepsia</i> , 2016 , 57, 549-56	6.4	13
226	Seizures of unknown origin after the age of 50: vascular risk factors. <i>Acta Neurologica Scandinavica</i> , 1990 , 82, 78-80	3.8	12
225	Analysis of genetic polymorphisms in acetylcholinesterase as reflected in different populations. <i>Current Alzheimer Research</i> , 2005 , 2, 207-18	3	12
224	Tolerance to the analgesic effect of buprenorphine, butorphanol, nalbuphine, and cyclorphan, and cross-tolerance to morphine. <i>Journal of Anesthesia</i> , 2001 , 15, 204-9	2.2	12
223	Demented patients' participation in a clinical trial: factors affecting the caregivers' decision. <i>International Journal of Geriatric Psychiatry</i> , 2000 , 15, 325-30	3.9	12

222	Physically traumatic events in patients with epilepsy compared with non-epileptic subjects. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2000 , 9, 595-7	3.2	12
221	Changes in expression of lymphocyte amyloid precursor protein mRNA isoforms in normal aging and Alzheimer's disease. <i>Molecular Brain Research</i> , 1996 , 35, 260-8		12
220	Depressive symptoms following stroke and transient ischemic attack: is it time for a more intensive treatment approach? results from the TABASCO cohort study. <i>Journal of Clinical Psychiatry</i> , 2016 , 77, 673-80	4.6	12
219	Can the disease course in Parkinson's disease be slowed?. <i>BMC Medicine</i> , 2015 , 13, 295	11.4	11
218	Is amnesic mild cognitive impairment a useful concept?. <i>Aging Health</i> , 2011 , 7, 107-122		11
217	Identification of histidine-rich glycoprotein, a potential autoantigen, in human and rat brain preparations. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1109, 473-83	6.5	11
216	Increased KPI containing amyloid precursor protein in experimental autoimmune encephalomyelitis brains. <i>NeuroReport</i> , 2007 , 18, 581-4	1.7	11
215	The sympathetic skin response in reflex sympathetic dystrophy. <i>Journal of the Neurological Sciences</i> , 1995 , 128, 92-5	3.2	11
214	Long-term tolerability and efficacy of cabergoline, a new long-acting dopamine agonist, in Parkinson's disease. <i>Movement Disorders</i> , 1995 , 10, 604-7	7	11
213	DSM-III-R criteria for primary degenerative dementia and multi-infarct dementia [corrected]. <i>Alzheimer Disease and Associated Disorders</i> , 1992 , 6, 111-8	2.5	11
212	Waardenburg syndrome with a fixed dilated pupil. <i>British Journal of Ophthalmology</i> , 1978 , 62, 491-4	5.5	11
211	Unusual presentations in patients with E200K familial Creutzfeldt-Jakob disease. <i>European Journal of Neurology</i> , 2016 , 23, 871-7	6	10
210	Cognitive assessment in proximity to acute ischemic stroke/transient ischemic attack: comparison of the montreal cognitive assessment test and mindstreams computerized cognitive assessment battery. <i>Dementia and Geriatric Cognitive Disorders</i> , 2013 , 36, 36-42	2.6	10
209	Acquired oculomotor nerve paresis with cyclic spasms in a young woman, a rare subtype of neuromyotonia. <i>Journal of Neuro-Ophthalmology</i> , 2013 , 33, 247-8	2.6	10
208	A Randomised, Double-Blind, Placebo-Controlled Trial of Actovegin in Patients with Post-Stroke Cognitive Impairment: ARTEMIDA Study Design. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2013 , 3, 459-67	2.5	10
207	Germline mutational analysis of presenilin 1 and APP genes in Jewish-Israeli individuals with familial or early-onset Alzheimer disease using denaturing gradient gel electrophoresis (DGGE). <i>European Journal of Human Genetics</i> , 1998 , 6, 176-80	5.3	10
206	Evoked potential studies in the antiphospholipid syndrome: differential diagnosis from multiple sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2006 , 65, 525-8	2.4	10
205	Dementia with Lewy bodies. <i>Journal of the Neurological Sciences</i> , 2006 , 248, 3-8	3.2	10

204	Cognitive effects of scopolamine in dementia. <i>Journal of Neural Transmission</i> , 1996 , 103, 873-81	4.3	10
203	Cerebrovascular symptoms in thromboangiitis obliterans. <i>Acta Neurologica Scandinavica</i> , 1989 , 80, 347-50		10
202	Magnetic resonance imaging (MRI) in patients with complex partial seizures and normal computerized tomography (CT) scan. <i>Clinical Neurology and Neurosurgery</i> , 1987 , 89, 231-5	2	10
201	The mechanism of imipramine in enuresis nocturna. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1979 , 6, 31-5	3	10
200	Dopaminergic and non-dopaminergic circling activity of mice. <i>Neuroscience</i> , 1979 , 4, 1085-8	3.9	10
199	Parkinson's disease: one disease entity or many?. <i>Journal of Neural Transmission Supplementum</i> , 1999 , 56, 107-11		10
198	Commentary on "Recommendations from the National Institute on Aging-Alzheimer's Association workgroups on diagnostic guidelines for Alzheimer's disease". <i>Alzheimer's and Dementia</i> , 2011 , 7, 333-4	1.2	9
197	The Creutzfeldt-Jakob disease (CJD) neurological status scale: a new tool for evaluation of disease severity and progression. <i>Acta Neurologica Scandinavica</i> , 2011 , 124, 368-74	3.8	9
196	Safety of phosphatidylserine containing omega-3 fatty acids in non-demented elderly: a double-blind placebo-controlled trial followed by an open-label extension. <i>BMC Neurology</i> , 2011 , 11, 79	3.1	9
195	Vascular contribution to dementia in Parkinson's disease. <i>Neurodegenerative Diseases</i> , 2010 , 7, 127-30	2.3	9
194	Benign neonatal sleep myoclonus: an autosomal dominant form not allelic to KCNQ2 or KCNQ3. <i>Journal of Child Neurology</i> , 2012 , 27, 1260-3	2.5	9
193	Nicotinic acetylcholine receptor alpha5 subunits modulate oxotremorine-induced salivation and tremor. <i>Journal of the Neurological Sciences</i> , 2004 , 222, 87-91	3.2	9
192	Copolymer 1 (glatiramer acetate) in relapsing forms of multiple sclerosis: open multicenter study of alternate-day administration. <i>Clinical Neuropharmacology</i> , 2002 , 25, 11-5	1.4	9
191	Neurologic genetic diseases of Jewish people. <i>Biomedicine and Pharmacotherapy</i> , 1994 , 48, 391-7	7.5	9
190	Phenotypic heterogeneity in familial inclusion body myopathy. <i>Muscle and Nerve</i> , 1995 , 18, 546-8	3.4	9
189	Carbamazepine-induced systemic lupus erythematosus. <i>Clinical Neuropharmacology</i> , 1989 , 12, 115-8	1.4	9
188	The Clinical Differential Diagnosis of Dementia: Concept and Methodology. <i>Psychiatric Clinics of North America</i> , 1991 , 14, 237-249	3.1	9
187	Correlation of headache complaints with some physiological parameters in a healthy population. <i>Headache</i> , 1980 , 20, 196-8	4.2	9

186	Enkephalin mydriasis in mice. <i>European Journal of Pharmacology</i> , 1980 , 65, 285-7	5.3	9
185	EFFECT OF BRAIN STEM TRANSECTIONS ON VASOMOTOR RESPONSES TO NERVE STIMULATION. <i>Archives Internationales De Physiologie Et De Biochimie</i> , 1963 , 71, 662-73		9
184	Drug treatment of Parkinson's disease. <i>Dialogues in Clinical Neuroscience</i> , 2004 , 6, 315-22	5.7	9
183	Third International Congress on Epilepsy, Brain and Mind: Part 1. <i>Epilepsy and Behavior</i> , 2015 , 50, 116-37	3.2	8
182	Parkinson's and Alzheimer's diseases: Focus on mild cognitive impairment. <i>Parkinsonism and Related Disorders</i> , 2016 , 22 Suppl 1, S159-61	3.6	8
181	Modeling the dementia epidemic. <i>CNS Neuroscience and Therapeutics</i> , 2012 , 18, 175-81	6.8	8
180	Immunohistochemical analysis of sympathetic involvement in the SOD1-G93A transgenic mouse model of amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013 , 14, 424-33	3.6	8
179	Hemodynamic responses to head-up tilt after spinal cord injury support a role for the mid-thoracic spinal cord in cardiovascular regulation. <i>Spinal Cord</i> , 2011 , 49, 251-6	2.7	8
178	N30 somatosensory evoked potentials in patients with unilateral Parkinson's disease. <i>Acta Neurologica Scandinavica</i> , 1998 , 97, 73-6	3.8	8
177	Vascular parkinsonism. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2007 , 84, 417-25	3	8
176	Hidden function of neuronal nicotinic acetylcholine receptor beta2 subunits in ganglionic transmission: comparison to alpha5 and beta4 subunits. <i>Journal of the Neurological Sciences</i> , 2005 , 228, 167-77	3.2	8
175	Inhibition of ras by farnesylthiosalicylate significantly reduces the levels of autoantibodies in two animal models of the antiphospholipid syndrome. <i>Immunobiology</i> , 2003 , 207, 47-50	3.4	8
174	Interrater agreement in evaluation of stroke patients with the unified neurological stroke scale. <i>Stroke</i> , 1994 , 25, 1263-4	6.7	8
173	Encephalopathy associated with sulindac. <i>Human Toxicology</i> , 1986 , 5, 55		8
172	Lingual seizures. <i>Epilepsia</i> , 1988 , 29, 30-3	6.4	8
171	Amantadine antagonism of oxotremorine effects. <i>Journal of Neural Transmission</i> , 1979 , 46, 79-83	4.3	8
170	Amethocaine and Intraocular Pressure. <i>Ophthalmic Research</i> , 1979 , 11, 212-215	2.9	8
169	Asymmetry of turning behaviour of rats induced by amphetamine and apomorphine. <i>Experientia</i> , 1978 , 34, 616		8

168	The Price of Stress: High Bedtime Salivary Cortisol Levels Are Associated with Brain Atrophy and Cognitive Decline in Stroke Survivors. Results from the TABASCO Prospective Cohort Study. <i>Journal of Alzheimer's Disease</i> , 2018 , 65, 1365-1375	4.3	8
167	Dopaminergic drugs in development for Parkinson's disease. <i>Advances in Neurology</i> , 2003 , 91, 267-71		8
166	Third International Congress on Epilepsy, Brain, and Mind: Part 2. <i>Epilepsy and Behavior</i> , 2015 , 50, 138-593.2		7
165	Mild cognitive impairment in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2013 , 120, 517-21	4.3	7
164	Blood pressure measurements in a transgenic SOD1-G93A mouse model of amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012 , 13, 509-13		7
163	Is vascular cognitive impairment a useful concept?. <i>Journal of the Neurological Sciences</i> , 2010 , 299, 2-4	3.2	7
162	Prion diseases. <i>Current Opinion in Neurology</i> , 1997 , 10, 273-81	7.1	7
161	Visual disturbances in Parkinson's disease. <i>Practical Neurology</i> , 2006 , 6, 28-33	2.4	7
160	Natural course of idiopathic torsion dystonia among Jews. <i>Neuroepidemiology</i> , 1994 , 13, 195-201	5.4	7
159	The effect of dopamine on the pupillary diameter in mice. <i>Life Sciences</i> , 1980 , 26, 757-63	6.8	7
158	Antagonism of opiate mydriasis in mice. <i>British Journal of Pharmacology</i> , 1981 , 73, 807-10	8.6	7
157	The stability of dopamine-beta-hydroxylase activity in blood samples. <i>Clinica Chimica Acta</i> , 1978 , 82, 291-62		7
156	Treating tardive dyskinesia with ondansetron. <i>Journal of Clinical Psychopharmacology</i> , 2001 , 21, 355-6	1.7	7
155	Characterization of sleep disorders in patients with E200K familial Creutzfeldt-Jakob disease. <i>Journal of Neurology</i> , 2015 , 262, 443-50	5.5	6
154	Clinical and radiological determinants of transient symptoms associated with infarction (TSI). <i>Journal of the Neurological Sciences</i> , 2018 , 390, 195-199	3.2	6
153	Vasomotor reactivity as a predictor for syncope in patients with orthostatism. <i>Acta Neurologica Scandinavica</i> , 2012 , 126, 32-6	3.8	6
152	Cerebral vasomotor reactivity and dementia after ischemic stroke. <i>Acta Neurologica Scandinavica</i> , 2010 , 122, 383-8	3.8	6
151	Lay persons' beliefs and knowledge about Parkinson's disease: prevalence and socio-demographic correlates. <i>Parkinsonism and Related Disorders</i> , 2010 , 16, 415-7	3.6	6

150	Can treatment with nonsteroidal anti-inflammatory drugs protect from dementia?. <i>Archives of Neurology</i> , 2009 , 66, 539-40; author reply 540		6
149	Cerebral atherosclerosis in Parkinsonian patients. <i>Parkinsonism and Related Disorders</i> , 1998 , 4, 87-90	3.6	6
148	Subdivision of essential tremor patients according to physiologic characteristics. <i>Acta Neurologica Scandinavica</i> , 2004 , 109, 393-7	3.8	6
147	Quality of life in Alzheimer's disease. <i>European Journal of Neurology</i> , 1999 , 6, 487-9	6	6
146	Intravascular malignant lymphomatosis: a cause of subacute dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 1995 , 6, 286-93	2.6	6
145	Decreased dopamine uptake into platelet storage granules in Gilles de la Tourette disease. <i>Biological Psychiatry</i> , 1995 , 38, 112-5	7.9	6
144	Dopaminergic drugs influence the intensity of catalepsy induced by microinjections of carbachol into the reticular formation. <i>Neuroscience Letters</i> , 1990 , 119, 245-8	3.3	6
143	Effect of pilocarpine on intraocular pressure in ocular hypertensive subjects. <i>Ophthalmic Research</i> , 1986 , 18, 34-7	2.9	6
142	Tolerance to the Mydriatic effects of morphine in mice. <i>Journal of Neural Transmission</i> , 1980 , 48, 43-7	4.3	6
141	Denervation supersensitivity in the canine heart: catecholamine-enhanced positive chronotropy without altered arrhythmogenicity. <i>American Heart Journal</i> , 1982 , 103, 443-5	4.9	6
140	Antibodies to muscarinic acetylcholine receptors in myasthenia gravis. <i>Biochemical and Biophysical Research Communications</i> , 1982 , 104, 52-7	3.4	6
139	Denervation supersensitivity in Horner's Syndrome. <i>Ophthalmologica</i> , 1975 , 170, 313-9	3.7	6
138	Disease duration in E200K familial Creutzfeldt-Jakob disease is correlated with clinical, radiological, and laboratory variables. <i>Journal of Neural Transmission</i> , 2019 , 126, 607-611	4.3	6
137	Familial Creutzfeldt-Jakob disease homozygous to the E200K mutation: clinical characteristics and disease course. <i>Journal of Neurology</i> , 2020 , 267, 2455-2458	5.5	5
136	A Practical Measurement of Parkinson's Patients Gait Using Simple Walker-Based Motion Sensing and Data Analysis. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2018 , 12,	1.3	5
135	Is Alzheimer's disease a homogeneous disease entity?. <i>Journal of Neural Transmission</i> , 2013 , 120, 1475-7	4.3	5
134	Insulin resistance in tetraplegia but not in mid-thoracic paraplegia: is the mid-thoracic spinal cord involved in glucose regulation?. <i>Spinal Cord</i> , 2011 , 49, 648-52	2.7	5
133	Comment: should we diagnose MCI in Parkinson disease?. <i>Journal of Neural Transmission</i> , 2011 , 118, 1174.3		5

132	Neuroanatomical aspects of mydriatic action of morphine in rats. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 1997 , 13, 405-13	2.6	5
131	Pure congenital Foix-Chavany-Marie syndrome. <i>Developmental Medicine and Child Neurology</i> , 1997 , 39, 696-8	3.3	5
130	Late-life depression as a risk factor for dementia. <i>Future Neurology</i> , 2007 , 2, 201-208	1.5	5
129	Action of opioid agonist-antagonist drugs on the pupil and nociceptive responses in mice. <i>Journal of Anesthesia</i> , 1992 , 6, 439-45	2.2	5
128	Rats immunized with cholinergic synaptosomes: a model for Lambert-Eaton syndrome. <i>Muscle and Nerve</i> , 1990 , 13, 726-33	3.4	5
127	Increased platelet aggregation and release reaction in myotonic dystrophy. <i>Journal of the Neurological Sciences</i> , 1988 , 84, 239-46	3.2	5
126	Ocular tension: comparison between the two eyes. <i>Ophthalmologica</i> , 1985 , 190, 98-101	3.7	5
125	Circadian rhythm of the pupillary response to morphine and to naloxone. <i>Chronobiology International</i> , 1985 , 2, 239-41	3.6	5
124	Sexuality and Parkinson's Disease 517-526		5
123	The Lived Experience of Parkinson's Disease: A Content Analysis of Parkinson's Patients' Blogs. <i>Israel Medical Association Journal</i> , 2017 , 19, 685-690	0.9	5
122	Preface to special issue on Mental Dysfunction in Parkinson's Disease. <i>Journal of the Neurological Sciences</i> , 2010 , 289, 1	3.2	4
121	Drugs for vascular dementia. <i>Lancet Neurology</i> , 2007 , 6, 749-51	24.1	4
120	Hamilton Depression Scale in dementia. <i>International Journal of Psychiatry in Clinical Practice</i> , 2002 , 6, 91-4	2.4	4
119	Laterality of onset in idiopathic torsion dystonia. <i>Movement Disorders</i> , 1993 , 8, 327-30	7	4
118	Sympathomimetic amines and cardiac arrhythmias. <i>Cardiovascular Research</i> , 1990 , 24, 754-7	9.9	4
117	Somatostatin mydriasis in mice. <i>Life Sciences</i> , 1983 , 32, 1053-6	6.8	4
116	Cardiac denervation supersensitivity produced in guinea pigs by 6-hydroxy-dopamine. <i>Pharmacological Research Communications</i> , 1984 , 16, 171-9		4
115	Non-migrainous headache and transient neurological deficits. <i>Headache</i> , 1985 , 25, 271-2	4.2	4

114	Lack of effect of cannabinoids on carbonic anhydrase. <i>Journal of Neural Transmission</i> , 1980 , 49, 205-6	4.3	4
113	Dopamine-beta-hydroxylase (DBH) in idiopathic torsion dystonia (ITD). <i>Journal of the Neurological Sciences</i> , 1982 , 53, 91-3	3.2	4
112	Electroretinographic responses in Lafora disease. <i>Electroencephalography and Clinical Neurophysiology</i> , 1978 , 45, 785-8		4
111	Heparin in the Treatment of Acute Stroke. <i>Neurologic Clinics</i> , 1992 , 10, 209-217	4.5	4
110	Gait instability in valproate-treated patients: Call to measure ammonia levels. <i>Acta Neurologica Scandinavica</i> , 2017 , 136, 401-406	3.8	3
109	CSF tau correlates with the degree of cortical involvement in E200K familial Creutzfeldt-Jakob disease. <i>Neuroscience Letters</i> , 2016 , 634, 76-78	3.3	3
108	Nonarteritic ischemic optic neuropathy and other vascular diseases. <i>Neuroepidemiology</i> , 2013 , 40, 225-6	5.4	3
107	Is there a need to redefine Parkinson's disease?. <i>Journal of the Neurological Sciences</i> , 2011 , 310, 2-3	3.2	3
106	Possible remote functional reorganization in left temporal lobe epilepsy. <i>Acta Neurologica Scandinavica</i> , 2008 , 117, 324-31	3.8	3
105	Drug trials in dementia: challenging ethical dilemmas. <i>Current Alzheimer Research</i> , 2007 , 4, 468-72	3	3
104	Recruitment for drug studies in dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2002 , 16, 283-4	2.5	3
103	Autonomic dysfunction in experimental autoimmune neuritis: heart rate. <i>Journal of the Neurological Sciences</i> , 2001 , 184, 183-8	3.2	3
102	Precipitation of hereditary motor-sensory neuropathy following hepatitis B vaccination. <i>Journal of Clinical Neuromuscular Disease</i> , 2001 , 3, 75-6	1.1	3
101	Antineurofilament antibodies in postpolio syndrome. <i>Neurology</i> , 1998 , 51, 1193-5	6.5	3
100	Penetrance and phenotypic expression of a mutation linked to Creutzfeldt-Jakob disease in the elderly. <i>Dementia and Geriatric Cognitive Disorders</i> , 1999 , 10, 47-50	2.6	3
99	The Lupus Anticoagulant and Dementia in Non-SLE Patients. <i>Dementia and Geriatric Cognitive Disorders</i> , 1992 , 3, 140-145	2.6	3
98	Serial EEG recordings following intrathecal metrizamide administration. <i>Clinical EEG (electroencephalography)</i> , 1989 , 20, 202-8		3
97	Pain and hyperpathia in pontine haemorrhage. <i>Journal of Neurology</i> , 1983 , 230, 205-8	5.5	3

96	The effect of L-dopa on pupillary diameter in mice. <i>Experientia</i> , 1982 , 38, 481-2		3
95	Central connections of the salivation reflex in man. <i>Experimental Neurology</i> , 1978 , 62, 497-9	5.7	3
94	Serum Dopamine Beta-Hydroxylase Activity in Acute Cardiac Disease. <i>Chest</i> , 1978 , 74, 522-525	5.3	3
93	Respiratory responses to brain stem stimulation. <i>Journal of the Neurological Sciences</i> , 1966 , 3, 217-28	3.2	3
92	Re: The apolipoprotein E epsilon4 allele increases the risk of drug-induced hallucinations in Parkinson's disease. <i>Clinical Neuropharmacology</i> , 2000 , 23, 230-1	1.4	3
91	The effect of schooling on reported age of onset of cognitive decline: A collaborative study. <i>Journal of Clinical Neuroscience</i> , 2016 , 34, 86-88	2.2	3
90	Clinical radiological correlation in E200K familial Creutzfeldt-Jakob disease. <i>Journal of Neural Transmission</i> , 2016 , 123, 1457-1462	4.3	3
89	Characterization of movement disorders in patients with familial Creutzfeldt-Jakob disease carrying the E200K mutation. <i>Israel Medical Association Journal</i> , 2012 , 14, 162-5	0.9	3
88	Life style and the prevention of dementia. <i>Neuroepidemiology</i> , 2015 , 44, 83-4	5.4	2
87	Delayed start, rapid solution?. <i>Neuroepidemiology</i> , 2010 , 35, 214	5.4	2
86	5-Hydroxytryptamine in platelets of torsion dystonia patients. <i>Acta Neurologica Scandinavica</i> , 1985 , 71, 171-3	3.8	2
85	Comments on the article by Mazza et al. concerning Ginkgo biloba and donepezil: a comparison in the treatment of Alzheimer's dementia in a randomized placebo-controlled double-blind study. <i>European Journal of Neurology</i> , 2007 , 14, e9; author reply e10	6	2
84	Transdermal therapy in Parkinson's disease. <i>Lancet Neurology</i> , 2007 , 6, 475-6	24.1	2
83	High blood pressure and dementia. <i>Lancet, The</i> , 1996 , 348, 65; author reply 65-6	4.0	2
82	Carpal tunnel syndrome: a complication of idiopathic torsion dystonia. <i>Movement Disorders</i> , 1991 , 6, 82-4		2
81	Nicotine mydriasis. <i>Drug and Alcohol Dependence</i> , 1989 , 23, 133-6	4.9	2
80	Effect of pilocarpine on intraocular pressure in normal humans. <i>Ophthalmic Research</i> , 1982 , 14, 182-7	2.9	2
79	Effect of electroconvulsive treatment on serum dopamine-beta-hydroxylase activity in man. <i>Experientia</i> , 1978 , 34, 212-3		2

78	Prostaglandins do not affect ion concentrations in human erythrocytes. <i>Archives Internationales De Physiologie Et De Biochimie</i> , 1979 , 87, 311-4		2
77	Effect of beta-blockers on sodium and potassium content of human erythrocytes. <i>Archives Internationales De Physiologie Et De Biochimie</i> , 1979 , 87, 935-41		2
76	Effect of brain transections on the respiratory response to nerve stimulation. <i>Journal of the Neurological Sciences</i> , 1965 , 2, 241-52	3.2	2
75	Is dementia preventable?. <i>Dialogues in Clinical Neuroscience</i> , 2009 , 11, 213-6	5.7	2
74	The Use of Biomarkers for Prediction and Prevention of Alzheimer's and Parkinson's Diseases. <i>Advances in Predictive, Preventive and Personalised Medicine</i> , 2013 , 95-140	0.4	2
73	Catechol-O-methyltransferase inhibitors in the management of Parkinson's disease		1
72	Elevated titers of anti-thyropoxidase antibodies in patients with multiple system atrophy: a pilot study. <i>Clinical Neurology and Neurosurgery</i> , 2013 , 115, 2348-50	2	1
71	Vascular dementia 2009. <i>Journal of the Neurological Sciences</i> , 2010 , 299, 1	3.2	1
70	Vascular dementia 2007. <i>Journal of the Neurological Sciences</i> , 2009 , 283, 1	3.2	1
69	A statistical method for quantitative evaluation of the progression of chronic diseases: the mean score graph (MSG). <i>Statistics in Medicine</i> , 1998 , 17, 2395-403	2.3	1
68	Dopamine uptake by platelet storage granules in first-degree relatives of Tourette's syndrome patients. <i>Biological Psychiatry</i> , 1998 , 44, 1166-70	7.9	1
67	Vascular dementia 2003. <i>Journal of the Neurological Sciences</i> , 2005 , 229-230, 1-2	3.2	1
66	Cortical lesions associated with transient neurological symptoms - not always a matter of cause and effect. <i>European Journal of Neurology</i> , 2003 , 10, 721-5	6	1
65	Gastric Dysfunction		1
64	Apolipoprotein E4 in Parkinson's disease. <i>Neurology</i> , 1995 , 45, 1025	6.5	1
63	Plasmapheresis in Guillain-Barré syndrome. <i>European Journal of Neurology</i> , 1996 , 3, 417-423	6	1
62	APOE-ε in age-related memory complaints and Alzheimer's disease. <i>European Journal of Neurology</i> , 1996 , 3, 515-518	6	1
61	Saccadic responses in patients with hemispheric stroke. <i>Documenta Ophthalmologica</i> , 1994 , 85, 267-74	2.2	1

60	Tolerance to the mydriatic effect of buprenorphine, butorphanol, nalbuphine, and cyclorphan, and cross-tolerance to morphine in mice. <i>Journal of Anesthesia</i> , 1994 , 8, 297-300	2.2	1
59	Torsion dystonia in Jews and non-Jews. <i>Annals of Neurology</i> , 1991 , 29, 340-1	9.4	1
58	Pupillary responses and blink reflex in myotonic dystrophy. <i>Clinical Autonomic Research</i> , 1992 , 2, 17-9	4.3	1
57	Gilles de la Tourette syndrome: EEG and mapping. <i>Psychiatry Research</i> , 1989 , 29, 427	9.9	1
56	EEG recordings following intrathecal iohexol administration. <i>Clinical Neuropharmacology</i> , 1990 , 13, 318-214		1
55	The specificity of the pupillary actions of morphine and naloxone. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 1987 , 3, 17-21	2.6	1
54	Dopamine-beta-hydroxylase activity in serum of patients with hepatic damage. <i>Progress in Neuro-Psychopharmacology & Biological Psychiatry</i> , 1979 , 3, 551-3		1
53	The function of presynaptic dopamine receptors on noradrenergic nerve terminals. <i>Medical Hypotheses</i> , 1979 , 5, 1131-2	3.8	1
52	Serum dopamine beta-hydroxylase (D beta H) levels during tilting in patients with spinal cord injuries. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1980 , 7, 367-71	3	1
51	Osmotic fragility of erythrocytes in myopathies. <i>Journal of Neurology</i> , 1981 , 224, 253-5	5.5	1
50	Cholesterol and uric acid levels in patients with Bell's palsy. <i>Journal of Neurology</i> , 1975 , 208, 315-7	5.5	1
49	Ventilatory response to carbon dioxide in multiple sclerosis. <i>Journal of Neurology</i> , 1977 , 215, 67-71	5.5	1
48	Phenytoin and folate deficiency: failure to show dose dependency. <i>Journal of Neurology</i> , 1974 , 207, 151-3	3.5	1
47	Surveying Global Availability of Parkinson's Disease Treatment.. <i>Journal of Parkinson's Disease</i> , 2022 , ,	5.3	1
46	Computerized Methods for Cognitive Testing 2008 , 203-215		1
45	MRI parameters of Alzheimer's disease in an Arab population of Wadi Ara, Israel. <i>Neuropsychiatric Disease and Treatment</i> , 2005 , 1, 77-85	3.1	1
44	Gastric Dysfunction in Parkinson's Disease 2013 , 145-154		1
43	Atypical duration of epileptic and psychogenic nonepileptic events. <i>Epilepsy and Behavior</i> , 2020 , 111, 107145	3.2	1

42	Can the RAVLT predict deterioration from MCI to dementia? Data from long term follow up. <i>Experimental Aging Research</i> , 2021 , 47, 347-356	1.7	1
41	Creutzfeldt-Jakob and Vascular Brain Diseases: Their Overlap and Relationships. <i>Frontiers in Neurology</i> , 2021 , 12, 613991	4.1	1
40	The assessment of cognitive and behavioural disturbances in vascular cognitive impairment (VCI) - recommendations of an expert working group. <i>Neurologia I Neurochirurgia Polska</i> , 2021 , 55, 333-345	1	1
39	Posttraumatic Stress Symptoms After Stroke: The Effects of Anatomy and Coping Style.. <i>Stroke</i> , 2022 , STROKEAHA121036635	6.7	1
38	Treatment of advanced Alzheimer's disease with cholinesterase inhibitors. <i>Alzheimer's and Dementia</i> , 2008 , 4, 371-2	1.2	0
37	Increased Thromboxane B(2) Generation and Thromboglobulin Release from Activated Platelets in Myotonic Dystrophy. <i>Platelets</i> , 1993 , 4, 45-8	3.6	0
36	Absence of prion protein mutation in bipolar manic-depressive patients. <i>British Journal of Psychiatry</i> , 1992 , 161, 132	5.4	0
35	Subtype definition of vascular parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2018 , 52, 107-108	3.6	
34	Quantitative analysis of phenotypic elements augments traditional electroclinical classification of common familial epilepsies. <i>Epilepsia</i> , 2019 , 60, 2194-2203	6.4	
33	Mental Dysfunction in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2014 , 4, 129-129	5.3	
32	Current conceptions of the etiology and risk factors for Alzheimer's disease and their possible implications on the design of dementia clinical trials. <i>Clinical Investigation</i> , 2011 , 1, 1491-1503		
31	Sexual function in multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 2011 , 124, 70-70	3.8	
30	Editorial comments. <i>Journal of Neural Transmission</i> , 2011 , 118, 605	4.3	
29	Sick patient, normal tests. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2010 , 103, 117-9	2.7	
28	Smoking and amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2010 , 67, 694	9.4	
27	2nd World congress on controversies in neurology. <i>Expert Review of Neurotherapeutics</i> , 2009 , 9, 317-8	4.3	
26	Commentary on "a roadmap for the prevention of dementia II: Leon Thal Symposium 2008." Comments from abroad. <i>Alzheimer's and Dementia</i> , 2009 , 5, 157-8	1.2	
25	Saccade Characteristics in Patients with Hemispheric Stroke. <i>Neurorehabilitation and Neural Repair</i> , 1997 , 11, 175-180	4.7	

24	Mortality in Parkinson's disease. <i>Acta Neurologica Scandinavica</i> , 2007 , 115, 367	3.8
23	Chapter 9 GM(2) gangliosidoses. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2007 , 82, 171-7	3
22	Painful paroxysmal dystonia associated with focal epileptic activity. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1995 , 58, 257-8	5.5
21	Duration and factors affecting electroencephalogram slowing after generalized tonic-clonic seizures. <i>Journal of Epilepsy</i> , 1995 , 8, 193-196	
20	Retraction: familial Alzheimer's disease associated with S182 codon 286 mutation. <i>Lancet, The</i> , 1996 , 348, 206	4.0
19	Deprenyl in Parkinson's disease. <i>Annals of Neurology</i> , 1996 , 40, 268-9	9.4
18	Evaluation of the Hachinski Ischemic Scale in a Prospective Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 1992 , 3, 10-14	2.6
17	Antibodies to a 200 kDa cholinergic antigen in Alzheimer's disease. <i>Biochemical Society Transactions</i> , 1988 , 16, 855-856	5.1
16	Effect of pilocarpine in ocular hypotension. <i>Ophthalmic Research</i> , 1985 , 17, 72-4	2.9
15	Unilateral thermal anaesthesia. <i>Pain</i> , 1986 , 25, 79-82	8
14	Agonist interaction and decentralization supersensitivity in the nictitating membrane of the cat. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1981 , 8, 11-6	3
13	Sex-ratio in chorea associated with systemic lupus erythematosus and hypoparathyroidism. Role of sex hormones. <i>Progress in Neuro-Psychopharmacology & Biological Psychiatry</i> , 1978 , 2, 579-584	
12	Bell's palsy with monoclonal gammopathy. <i>Journal of Neurology</i> , 1973 , 203, 337-40	5.5
11	Reply to Possible Duplicate Publication. <i>Journal of Clinical Psychopharmacology</i> , 2002 , 22, 233	1.7
10	Oculopharyngeal Muscular Dystrophy 2003 , 662-665	
9	Creutzfeldt-Jakob Disease (CJD) is Not an Infectious Disease. <i>Advances in Behavioral Biology</i> , 1995 , 87-93	
8	Vascular Parkinsonism 2017 , 233-247	
7	The Interrelation Between Chronic Headache, Cognitive Scores, and MRI Markers Among Stroke Survivors. <i>Journal of Alzheimer's Disease</i> , 2021 , 81, 1555-1566	4.3

6 Sexual Dysfunction in Parkinson's Disease **2022**, 155-166

5 Neuropathology of Non-Motor Parkinson's Disease Symptoms **2022**, 35-45

4 Autonomic Dysfunction and Failure in Parkinson's Disease **2022**, 130-144

3 Medical Cannabis for Gilles de la Tourette Syndrome: An Open-Label Prospective Study.. *Behavioural Neurology*, **2022**, 2022, 5141773 3

2 THE VESTIBULO-OCULAR REFLEX AND DYSEQUILIBRIUM AFTER HEMISPHERIC STROKE1. *American Journal of Physical Medicine and Rehabilitation*, **1994**, 73, 36-39 2.6

1 Transdermal physostigmine-absence of effect on topographic brain mapping. *Behavioural Neurology*, **1993**, 6, 33-5 3