# John T O brien

#### List of Publications by Citations

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 423<br/>papers
 24,097<br/>citations
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 142<br/>g-index

 448<br/>ext. papers
 29,111<br/>ext. citations
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 6.85<br/>L-index

#	Paper	IF	Citations
423	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. <i>Lancet Neurology, The</i> , <b>2013</b> , 12, 822-38	24.1	2662
422	Diagnosis and management of dementia with Lewy bodies: Fourth consensus report of the DLB Consortium. <i>Neurology</i> , <b>2017</b> , 89, 88-100	6.5	1691
421	Vascular cognitive impairment. <i>Lancet Neurology, The</i> , <b>2003</b> , 2, 89-98	24.1	970
420	Vascular dementia. <i>Lancet, The</i> , <b>2015</b> , 386, 1698-706	40	511
419	Cerebral atrophy in Parkinson's disease with and without dementia: a comparison with Alzheimer's disease, dementia with Lewy bodies and controls. <i>Brain</i> , <b>2004</b> , 127, 791-800	11.2	459
418	White matter lesions in an unselected cohort of the elderly: molecular pathology suggests origin from chronic hypoperfusion injury. <i>Stroke</i> , <b>2006</b> , 37, 1391-8	6.7	416
417	Diagnostic criteria for vascular cognitive disorders: a VASCOG statement. <i>Alzheimer Disease and Associated Disorders</i> , <b>2014</b> , 28, 206-18	2.5	373
416	Impact of age-related cerebral white matter changes on the transition to disability the LADIS study: rationale, design and methodology. <i>Neuroepidemiology</i> , <b>2005</b> , 24, 51-62	5.4	345
415	Ischemic basis for deep white matter hyperintensities in major depression: a neuropathological study. <i>Archives of General Psychiatry</i> , <b>2002</b> , 59, 785-92		314
414	A longitudinal study of hippocampal volume, cortisol levels, and cognition in older depressed subjects. <i>American Journal of Psychiatry</i> , <b>2004</b> , 161, 2081-90	11.9	309
413	Characterizing mild cognitive impairment in incident Parkinson disease: the ICICLE-PD study. <i>Neurology</i> , <b>2014</b> , 82, 308-16	6.5	288
412	The spectrum of nonmotor symptoms in early Parkinson disease. <i>Neurology</i> , <b>2013</b> , 80, 276-81	6.5	281
411	Changes in white matter as determinant of global functional decline in older independent outpatients: three year follow-up of LADIS (leukoaraiosis and disability) study cohort. <i>BMJ, The</i> , <b>2009</b> , 339, b2477	5.9	277
410	Dopamine transporter loss visualized with FP-CIT SPECT in the differential diagnosis of dementia with Lewy bodies. <i>Archives of Neurology</i> , <b>2004</b> , 61, 919-25		274
409	Vascular dysfunction-The disregarded partner of Alzheimer's disease. <i>Alzheimerks and Dementia</i> , <b>2019</b> , 15, 158-167	1.2	265
408	Increase in interleukin-1beta in late-life depression. American Journal of Psychiatry, 2005, 162, 175-7	11.9	245
407	Donepezil for the treatment of agitation in Alzheimer's disease. <i>New England Journal of Medicine</i> , <b>2007</b> , 357, 1382-92	59.2	240

406	Health-related quality of life in early Parkinson's disease: the impact of nonmotor symptoms. <i>Movement Disorders</i> , <b>2014</b> , 29, 195-202	7	224
405	Depression and vascular disease: what is the relationship?. <i>Journal of Affective Disorders</i> , <b>2004</b> , 79, 81-9.	56.6	194
404	Neuropsychiatric outcomes of stroke. <i>Lancet Neurology, The</i> , <b>2014</b> , 13, 525-34	24.1	180
403	Systematic review and meta-analysis show that dementia with Lewy bodies is a visual-perceptual and attentional-executive dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2003</b> , 16, 229-37	2.6	171
402	Saccadic eye movement changes in Parkinson's disease dementia and dementia with Lewy bodies. <i>Brain</i> , <b>2005</b> , 128, 1267-76	11.2	164
401	Quantification of myelin loss in frontal lobe white matter in vascular dementia, Alzheimer's disease, and dementia with Lewy bodies. <i>Acta Neuropathologica</i> , <b>2010</b> , 119, 579-89	14.3	162
400	A comparison of (99m)Tc-HMPAO SPET changes in dementia with Lewy bodies and Alzheimer's disease using statistical parametric mapping. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2002</b> , 29, 615-22	8.8	151
399	Research criteria for the diagnosis of prodromal dementia with Lewy bodies. <i>Neurology</i> , <b>2020</b> , 94, 743-7	<b>'</b> \$655	151
398	Pharmacological Management of Lewy Body Dementia: A Systematic Review and Meta-Analysis. <i>American Journal of Psychiatry</i> , <b>2015</b> , 172, 731-42	11.9	146
397	Baseline and longitudinal grey matter changes in newly diagnosed Parkinson's disease: ICICLE-PD study. <i>Brain</i> , <b>2015</b> , 138, 2974-86	11.2	146
396	Clinical practice with anti-dementia drugs: a revised (second) consensus statement from the British Association for Psychopharmacology. <i>Journal of Psychopharmacology</i> , <b>2011</b> , 25, 997-1019	4.6	141
395	Age, hypertension, and lacunar stroke are the major determinants of the severity of age-related white matter changes. The LADIS (Leukoaraiosis and Disability in the Elderly) Study. <i>Cerebrovascular Diseases</i> , <b>2006</b> , 21, 315-22	3.2	140
394	Longitudinal cognitive decline in subcortical ischemic vascular diseasethe LADIS Study. <i>Cerebrovascular Diseases</i> , <b>2009</b> , 27, 384-91	3.2	139
393	Hippocampal volume change in depression: late- and early-onset illness compared. <i>British Journal of Psychiatry</i> , <b>2004</b> , 184, 488-95	5.4	139
392	Long term incidence of dementia, predictors of mortality and pathological diagnosis in older stroke survivors. <i>Brain</i> , <b>2011</b> , 134, 3716-27	11.2	138
391	Brain atrophy and white matter hyperintensity change in older adults and relationship to blood pressure. Brain atrophy, WMH change and blood pressure. <i>Journal of Neurology</i> , <b>2007</b> , 254, 713-21	5.5	136
390	MRI visual rating scales in the diagnosis of dementia: evaluation in 184 post-mortem confirmed cases. <i>Brain</i> , <b>2016</b> , 139, 1211-25	11.2	135
389	18F-AV-1451 positron emission tomography in Alzheimer's disease and progressive supranuclear palsy. <i>Brain</i> , <b>2017</b> , 140, 781-791	11.2	135

388	Extrapyramidal features in Parkinson's disease with and without dementia and dementia with Lewy bodies: A cross-sectional comparative study. <i>Movement Disorders</i> , <b>2003</b> , 18, 884-9	7	135
387	Neuropathological correlates of dopaminergic imaging in Alzheimer's disease and Lewy body dementias. <i>Brain</i> , <b>2012</b> , 135, 2798-808	11.2	131
386	18F-FDG PET and perfusion SPECT in the diagnosis of Alzheimer and Lewy body dementias. <i>Journal of Nuclear Medicine</i> , <b>2014</b> , 55, 1959-65	8.9	130
385	Vascular cognitive impairment. American Journal of Geriatric Psychiatry, 2006, 14, 724-33	6.5	124
384	White matter hyperintensities rather than lacunar infarcts are associated with depressive symptoms in older people: the LADIS study. <i>American Journal of Geriatric Psychiatry</i> , <b>2006</b> , 14, 834-41	6.5	123
383	White matter changes and late-life depressive symptoms: longitudinal study. <i>British Journal of Psychiatry</i> , <b>2007</b> , 191, 212-7	5.4	122
382	Tau burden and the functional connectome in Alzheimer's disease and progressive supranuclear palsy. <i>Brain</i> , <b>2018</b> , 141, 550-567	11.2	121
381	Characteristics of visual hallucinations in Parkinson disease dementia and dementia with lewy bodies. <i>American Journal of Geriatric Psychiatry</i> , <b>2006</b> , 14, 153-60	6.5	118
380	Computational meta-analysis of statistical parametric maps in major depression. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 1393-404	5.9	117
379	Regional Multiple Pathology Scores Are Associated with Cognitive Decline in Lewy Body Dementias. <i>Brain Pathology</i> , <b>2015</b> , 25, 401-8	6	115
378	Diagnostic accuracy of 123I-FP-CIT SPECT in possible dementia with Lewy bodies. <i>British Journal of Psychiatry</i> , <b>2009</b> , 194, 34-9	5.4	110
377	Genetic impact on cognition and brain function in newly diagnosed Parkinson's disease: ICICLE-PD study. <i>Brain</i> , <b>2014</b> , 137, 2743-58	11.2	109
376	Neuropathological substrates of psychiatric symptoms in prospectively studied patients with autopsy-confirmed dementia with lewy bodies. <i>American Journal of Psychiatry</i> , <b>2004</b> , 161, 843-9	11.9	109
375	Clinical practice with anti-dementia drugs: A revised (third) consensus statement from the British Association for Psychopharmacology. <i>Journal of Psychopharmacology</i> , <b>2017</b> , 31, 147-168	4.6	108
374	PET imaging of brain amyloid in dementia: a review. <i>International Journal of Geriatric Psychiatry</i> , <b>2011</b> , 26, 991-9	3.9	105
373	Hippocampal neuronal atrophy and cognitive function in delayed poststroke and aging-related dementias. <i>Stroke</i> , <b>2012</b> , 43, 808-14	6.7	104
372	White matter hyperintensities are associated with impairment of memory, attention, and global cognitive performance in older stroke patients. <i>Stroke</i> , <b>2004</b> , 35, 1270-5	6.7	103
371	A 3-month, randomized, placebo-controlled, neuroleptic discontinuation study in 100 people with dementia: the neuropsychiatric inventory median cutoff is a predictor of clinical outcome. <i>Journal of Clinical Psychiatry</i> , <b>2004</b> , 65, 114-9	4.6	100

## (2007-2016)

370	Gray and white matter imaging: A biomarker for cognitive impairment in early Parkinson's disease?. <i>Movement Disorders</i> , <b>2016</b> , 31, 103-10	7	99
369	Inflammation and cerebral small vessel disease: A systematic review. <i>Ageing Research Reviews</i> , <b>2019</b> , 53, 100916	12	95
368	Subjective Memory Complaints, White-Matter Lesions, Depressive Symptoms, and Cognition in Elderly Patients. <i>American Journal of Geriatric Psychiatry</i> , <b>2005</b> , 13, 665-671	6.5	95
367	Autopsy validation of 123I-FP-CIT dopaminergic neuroimaging for the diagnosis of DLB. <i>Neurology</i> , <b>2017</b> , 88, 276-283	6.5	93
366	White matter hyperintensities, cortisol levels, brain atrophy and continuing cognitive deficits in late-life depression. <i>British Journal of Psychiatry</i> , <b>2010</b> , 196, 143-9	5.4	93
365	Subjectively reported sleep quality and excessive daytime somnolence in Parkinson's disease with and without dementia, dementia with Lewy bodies and Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , <b>2007</b> , 22, 529-35	3.9	90
364	Comparing gray matter loss profiles between dementia with Lewy bodies and Alzheimer's disease using cortical pattern matching: diagnosis and gender effects. <i>NeuroImage</i> , <b>2004</b> , 23, 325-35	7.9	90
363	Brain atrophy rates in Parkinson's disease with and without dementia using serial magnetic resonance imaging. <i>Movement Disorders</i> , <b>2005</b> , 20, 1571-6	7	90
362	Frontal white matter hyperintensities, clasmatodendrosis and gliovascular abnormalities in ageing and post-stroke dementia. <i>Brain</i> , <b>2016</b> , 139, 242-58	11.2	88
361	Depression and cognition in older adults. <i>Current Opinion in Psychiatry</i> , <b>2008</b> , 21, 8-13	4.9	87
360	Relationship between periventricular and deep white matter lesions and depressive symptoms in older people. The LADIS Study. <i>International Journal of Geriatric Psychiatry</i> , <b>2006</b> , 21, 983-9	3.9	86
359	Progression of white matter hyperintensities in Alzheimer disease, dementia with lewy bodies, and Parkinson disease dementia: a comparison with normal aging. <i>American Journal of Geriatric Psychiatry</i> , <b>2006</b> , 14, 842-9	6.5	85
358	In vivo tau PET imaging in dementia: Pathophysiology, radiotracer quantification, and a systematic review of clinical findings. <i>Ageing Research Reviews</i> , <b>2017</b> , 36, 50-63	12	84
357	Functional connectivity in cortical regions in dementia with Lewy bodies and Alzheimer's disease. <i>Brain</i> , <b>2012</b> , 135, 569-81	11.2	83
356	Clinical prevalence of Lewy body dementia. Alzheimerks Research and Therapy, 2018, 10, 19	9	82
355	Depressive symptoms and cognitive decline in community-dwelling older adults. <i>Journal of the American Geriatrics Society</i> , <b>2010</b> , 58, 873-9	5.6	82
354	Medial temporal atrophy rather than white matter hyperintensities predict cognitive decline in stroke survivors. <i>Neurobiology of Aging</i> , <b>2007</b> , 28, 1664-9	5.6	80
353	Atrophy is associated with posterior cingulate white matter disruption in dementia with Lewy bodies and Alzheimer's disease. <i>NeuroImage</i> , <b>2007</b> , 36, 1-7	7.9	78

352	Regulation of attention and response to therapy in dementia by butyrylcholinesterase. <i>Pharmacogenetics and Genomics</i> , <b>2003</b> , 13, 231-9		78
351	Neuropathological study of the dorsal raphe nuclei in late-life depression and Alzheimer's disease with and without depression. <i>American Journal of Psychiatry</i> , <b>2004</b> , 161, 1096-102	11.9	78
350	Progression of dopaminergic degeneration in dementia with Lewy bodies and Parkinson's disease with and without dementia assessed using 123I-FP-CIT SPECT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2005</b> , 32, 1176-85	8.8	77
349	Magnetic resonance imaging: a biomarker for cognitive impairment in Parkinson's disease?. <i>Movement Disorders</i> , <b>2013</b> , 28, 425-38	7	74
348	Assessment of ZnT3 and PSD95 protein levels in Lewy body dementias and Alzheimer's disease: association with cognitive impairment. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 2836-2844	5.6	74
347	Characterizing dementia with Lewy bodies by means of diffusion tensor imaging. <i>Neurology</i> , <b>2012</b> , 79, 906-14	6.5	74
346	MRI study of caudate nucleus volume in Parkinson's disease with and without dementia with Lewy bodies and Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2003</b> , 16, 57-63	2.6	74
345	Cortical tau load is associated with white matter hyperintensities. <i>Acta Neuropathologica Communications</i> , <b>2015</b> , 3, 60	7.3	73
344	The utility of PAINAD in assessing pain in a UK population with severe dementia. <i>International Journal of Geriatric Psychiatry</i> , <b>2011</b> , 26, 118-26	3.9	73
343	Neuroimaging characteristics of dementia with Lewy bodies. <i>Alzheimerks Research and Therapy</i> , <b>2014</b> , 6, 18	9	71
342	MRI-defined subcortical ischemic vascular disease: baseline clinical and neuropsychological findings. The LADIS Study. <i>Cerebrovascular Diseases</i> , <b>2009</b> , 27, 336-44	3.2	70
341	New evidence on the management of Lewy body dementia. <i>Lancet Neurology, The</i> , <b>2020</b> , 19, 157-169	24.1	70
340	Profile of neuropsychological deficits in older stroke survivors without dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2003</b> , 16, 52-6	2.6	69
339	Amyloid PET Imaging in Lewy body disorders. <i>American Journal of Geriatric Psychiatry</i> , <b>2015</b> , 23, 23-37	6.5	68
338	Functional connectivity in late-life depression using resting-state functional magnetic resonance imaging. <i>American Journal of Geriatric Psychiatry</i> , <b>2010</b> , 18, 643-51	6.5	67
337	Magnetic resonance imaging in lewy body dementias. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2009</b> , 28, 493-506	2.6	67
336	Reproducibility and variability of quantitative magnetic resonance imaging markers in cerebral small vessel disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2016</b> , 36, 1319-37	7.3	65
335	Relationship between progression of brain white matter changes and late-life depression: 3-year results from the LADIS study. <i>British Journal of Psychiatry</i> , <b>2012</b> , 201, 40-5	5.4	63

334	[F]AV-1451 binding in vivo mirrors the expected distribution of TDP-43 pathology in the semantic variant of primary progressive aphasia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2018</b> , 89, 103	32 <sup>5</sup> †03	7 <sup>62</sup>
333	Minocycline at 2 Different Dosages vs Placebo for Patients With Mild Alzheimer Disease: A Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2020</b> , 77, 164-174	17.2	62
332	Identifying dementia outcomes in UK Biobank: a validation study of primary care, hospital admissions and mortality data. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 557-565	12.1	61
331	Visual cortex in dementia with Lewy bodies: magnetic resonance imaging study. <i>British Journal of Psychiatry</i> , <b>2012</b> , 200, 491-8	5.4	61
330	Development of a neuropsychological battery for the Leukoaraiosis and Disability in the Elderly Study (LADIS): experience and baseline data. <i>Neuroepidemiology</i> , <b>2006</b> , 27, 101-16	5.4	60
329	Early microglial activation and peripheral inflammation in dementia with Lewy bodies. <i>Brain</i> , <b>2018</b> , 141, 3415-3427	11.2	60
328	Cognitive Training Using a Novel Memory Game on an iPad in Patients with Amnestic Mild Cognitive Impairment (aMCI). <i>International Journal of Neuropsychopharmacology</i> , <b>2017</b> , 20, 624-633	5.8	59
327	Microarray RNA expression analysis of cerebral white matter lesions reveals changes in multiple functional pathways. <i>Stroke</i> , <b>2009</b> , 40, 369-75	6.7	59
326	[C]PK11195 binding in Alzheimer disease and progressive supranuclear palsy. <i>Neurology</i> , <b>2018</b> , 90, e198	896. <b>e</b> j19	<b>9§</b> 8
325	Resting-state functional connectivity in late-life depression: higher global connectivity and more long distance connections. <i>Frontiers in Psychiatry</i> , <b>2012</b> , 3, 116	5	56
324	Diffusion tensor imaging in dementia with Lewy bodies and Alzheimer's disease. <i>Psychiatry Research - Neuroimaging</i> , <b>2007</b> , 155, 135-45	2.9	56
323	Using DTI to assess white matter microstructure in cerebral small vessel disease (SVD) in multicentre studies. <i>Clinical Science</i> , <b>2017</b> , 131, 1361-1373	6.5	55
322	Blood pressure and LDL-cholesterol targets for prevention of recurrent strokes and cognitive decline in the hypertensive patient: design of the European Society of Hypertension-Chinese Hypertension League Stroke in Hypertension Optimal Treatment randomized trial. <i>Journal of</i>	1.9	55
321	Hypertension, <b>2014</b> , 32, 1888-97 Cortical Thickness in Dementia with Lewy Bodies and Alzheimer's Disease: A Comparison of Prodromal and Dementia Stages. <i>PLoS ONE</i> , <b>2015</b> , 10, e0127396	3.7	55
320	A comparison of 99mTc-exametazime and 123I-FP-CIT SPECT imaging in the differential diagnosis of Alzheimer's disease and dementia with Lewy bodies. <i>International Psychogeriatrics</i> , <b>2008</b> , 20, 1124-4	0 <sup>3.4</sup>	55
319	Intensive blood pressure lowering increases cerebral blood flow in older subjects with hypertension. <i>Hypertension</i> , <b>2013</b> , 61, 1309-15	8.5	54
318	Global Burden of Small Vessel Disease-Related Brain Changes on MRI Predicts Cognitive and Functional Decline. <i>Stroke</i> , <b>2020</b> , 51, 170-178	6.7	53
317	Pain and distress in advanced dementia: choosing the right tools for the job. <i>Palliative Medicine</i> , <b>2012</b> , 26, 873-8	5.5	52

316	A comparison of FDG-PET and blood flow SPECT in the diagnosis of neurodegenerative dementias: a systematic review. <i>International Journal of Geriatric Psychiatry</i> , <b>2014</b> , 29, 551-61	3.9	51
315	More severe functional impairment in dementia with lewy bodies than Alzheimer disease is related to extrapyramidal motor dysfunction. <i>American Journal of Geriatric Psychiatry</i> , <b>2006</b> , 14, 582-8	6.5	51
314	The application of statistical parametric mapping to 123I-FP-CIT SPECT in dementia with Lewy bodies, Alzheimer's disease and Parkinson's disease. <i>NeuroImage</i> , <b>2004</b> , 23, 956-66	7.9	51
313	Neuroinflammation in Lewy body dementia. <i>Parkinsonism and Related Disorders</i> , <b>2015</b> , 21, 1398-406	3.6	50
312	Microglial activation and tau burden predict cognitive decline in Alzheimer's disease. <i>Brain</i> , <b>2020</b> , 143, 1588-1602	11.2	50
311	Visual hallucinations in dementia with Lewy bodies: transcranial magnetic stimulation study. <i>British Journal of Psychiatry</i> , <b>2011</b> , 199, 492-500	5.4	50
310	Neuroimaging of Inflammation in Memory and Related Other Disorders (NIMROD) study protocol: a deep phenotyping cohort study of the role of brain inflammation in dementia, depression and other neurological illnesses. <i>BMJ Open</i> , <b>2017</b> , 7, e013187	3	49
309	Depressive symptoms predict cognitive decline and dementia in older people independently of cerebral white matter changes: the LADIS study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2013</b> , 84, 1250-4	5.5	49
308	Mortality in dementia with Lewy bodies compared with Alzheimer's dementia: a retrospective naturalistic cohort study. <i>BMJ Open</i> , <b>2017</b> , 7, e017504	3	49
307	White matter hyperintensities and depressionpreliminary results from the LADIS study. <i>International Journal of Geriatric Psychiatry</i> , <b>2005</b> , 20, 674-9	3.9	49
306	Dementia: assessment, management and support: summary of updated NICE guidance. <i>BMJ, The</i> , <b>2018</b> , 361, k2438	5.9	48
305	In vivo SPECT imaging of muscarinic acetylcholine receptors using (R,R) 123I-QNB in dementia with Lewy bodies and Parkinson's disease dementia. <i>NeuroImage</i> , <b>2006</b> , 33, 423-9	7.9	48
304	Change in perfusion, hallucinations and fluctuations in consciousness in dementia with Lewy bodies. <i>Psychiatry Research - Neuroimaging</i> , <b>2005</b> , 139, 79-88	2.9	48
303	Grey matter atrophy in prodromal stage of dementia with Lewy bodies and Alzheimer's disease. <i>Alzheimerks Research and Therapy</i> , <b>2016</b> , 8, 31	9	47
302	Patterns of gray matter atrophy in dementia with Lewy bodies: a voxel-based morphometry study. <i>International Psychogeriatrics</i> , <b>2012</b> , 24, 532-40	3.4	47
301	Nicotinic alpha4beta2 receptor binding in dementia with Lewy bodies using 123I-5IA-85380 SPECT demonstrates a link between occipital changes and visual hallucinations. <i>NeuroImage</i> , <b>2008</b> , 40, 1056-6	3 <sup>7.9</sup>	47
300	Neuropsychiatric symptoms and cognitive profile in mild cognitive impairment with Lewy bodies. <i>Psychological Medicine</i> , <b>2018</b> , 48, 2384-2390	6.9	46
299	Mild cognitive impairment should be considered for DSM-V. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2006</b> , 19, 147-54	3.8	46

298	Patterns of atrophy in pathologically confirmed dementias: a voxelwise analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2017</b> , 88, 908-916	5.5	45	
297	Effect of Standard vs Intensive Blood Pressure Control on Cerebral Blood Flow in Small Vessel Disease: The PRESERVE Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2018</b> , 75, 720-727	17.2	45	
296	MAGNETIC RESONANCE IMAGING CORRELATES OF MEMORY IMPAIRMENT IN THE HEALTHY ELDERLY: ASSOCIATION WITH MEDIAL TEMPORAL LOBE ATROPHY BUT NOT WHITE MATTER LESIONS. International Journal of Geriatric Psychiatry, 1997, 12, 369-374	3.9	45	
295	A volumetric magnetic resonance imaging study of entorhinal cortex volume in dementia with lewy bodies. A comparison with Alzheimer's disease and Parkinson's disease with and without dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2008</b> , 26, 218-25	2.6	45	
294	Neuroinflammatory and morphological changes in late-life depression: the NIMROD study. <i>British Journal of Psychiatry</i> , <b>2016</b> , 209, 525-526	5.4	45	
293	Effects of donepezil on central processing speed and attentional measures in Parkinson's disease with dementia and dementia with Lewy bodies. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2007</b> , 23, 161-7	2.6	44	
292	Elevation of cell adhesion molecule immunoreactivity in the anterior cingulate cortex in bipolar disorder. <i>Biological Psychiatry</i> , <b>2004</b> , 55, 652-5	7.9	44	
291	Drug repositioning and repurposing for Alzheimer disease. <i>Nature Reviews Neurology</i> , <b>2020</b> , 16, 661-67	315	44	
290	Dysfunctional brain dynamics and their origin in Lewy body dementia. <i>Brain</i> , <b>2019</b> , 142, 1767-1782	11.2	43	
289	Differential Atrophy of Hippocampal Subfields: A Comparative Study of Dementia with Lewy Bodies and Alzheimer Disease. <i>American Journal of Geriatric Psychiatry</i> , <b>2016</b> , 24, 136-43	6.5	43	
288	Cortical thickness and VBM-DARTEL in late-life depression. <i>Journal of Affective Disorders</i> , <b>2011</b> , 133, 15	58 <i>6</i> 6€	43	
287	Physical activity in the elderly is associated with improved executive function and processing speed: the LADIS Study. <i>International Journal of Geriatric Psychiatry</i> , <b>2015</b> , 30, 744-50	3.9	42	
286	Rapid eye movement sleep behavior disorder in Parkinson's disease: magnetic resonance imaging study. <i>Movement Disorders</i> , <b>2013</b> , 28, 832-6	7	42	
285	Analysis of primary visual cortex in dementia with Lewy bodies indicates GABAergic involvement associated with recurrent complex visual hallucinations. <i>Acta Neuropathologica Communications</i> , <b>2016</b> , 4, 66	7.3	42	
284	Lewy body compared with Alzheimer dementia is associated with decreased functional connectivity in resting state networks. <i>Psychiatry Research - Neuroimaging</i> , <b>2014</b> , 223, 192-201	2.9	41	
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17	[P3B33]: [18F]AV1451 POSITRON EMISSION TOMOGRAPHY IN SEMANTIC VARIANT PRIMARY PROGRESSIVE APHASIA <b>2017</b> , 13, P1080-P1080	
16	[P3B58]: DEMENTIAS PORTFOLIO DEVELOPMENT ACTIVITIES: UNITING AND SUPPORTING THE RESEARCH COMMUNITY TO INCREASE RESEARCH INCOME <b>2017</b> , 13, P1192-P1192	
15	[P4B59]: RESEARCH INFRASTRUCTURE SERVICE DEVELOPMENTS TO SUPPORT INCREASED DEMENTIA RESEARCH IN THE U.K. <b>2017</b> , 13, P1427-P1428	
14	[IC-P-074]: LONGITUDINAL DIFFUSION TENSOR IMAGING AS A PREDICTOR OF COGNITIVE DOMAINS DECLINE IN EARLY STAGE PARKINSON'S DISEASE: ICICLE-PD STUDY <b>2017</b> , 13, P61-P61	
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11	[P2B12]: WHAT DIFFERENCE DOES IT MAKE? CLINICIAN VIEWS ON DIAGNOSING LEWY BODY	

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