

# Neill R Graff-Radford

## List of Publications by Citations

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360  
papers

18,866  
citations

69  
h-index

126  
g-index

412  
ext. papers

25,174  
ext. citations

7.6  
avg, IF

6.34  
L-index

#	Paper	IF	Citations
360	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
359	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. <i>Nature Genetics</i> , <b>2019</b> , 51, 414-430	36.3	917
358	Neuropathologically defined subtypes of Alzheimer's disease with distinct clinical characteristics: a retrospective study. <i>Lancet Neurology</i> , <b>2011</b> , 10, 785-96	24.1	531
357	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , <b>2017</b> , 49, 1373-1384	36.3	508
356	Serum neurofilament dynamics predicts neurodegeneration and clinical progression in presymptomatic Alzheimer's disease. <i>Nature Medicine</i> , <b>2019</b> , 25, 277-283	50.5	375
355	Defining imaging biomarker cut points for brain aging and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 205-216	1.2	358
354	Association of low plasma Aβ <sub>42</sub> /Aβ <sub>40</sub> ratios with increased imminent risk for mild cognitive impairment and Alzheimer disease. <i>Archives of Neurology</i> , <b>2007</b> , 64, 354-62		343
353	TIA1 Mutations in Amyotrophic Lateral Sclerosis and Frontotemporal Dementia Promote Phase Separation and Alter Stress Granule Dynamics. <i>Neuron</i> , <b>2017</b> , 95, 808-816.e9	13.9	341
352	An autoradiographic evaluation of AV-1451 Tau PET in dementia. <i>Acta Neuropathologica Communications</i> , <b>2016</b> , 4, 58	7.3	305
351	Non-stationarity in the "resting brain's" modular architecture. <i>PLoS ONE</i> , <b>2012</b> , 7, e39731	3.7	293
350	Consensus classification of posterior cortical atrophy. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 870-884	1.2	261
349	Understanding the impact of sex and gender in Alzheimer's disease: A call to action. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 1171-1183	1.2	236
348	Clinicopathologic and 11C-Pittsburgh compound B implications of Thal amyloid phase across the Alzheimer's disease spectrum. <i>Brain</i> , <b>2015</b> , 138, 1370-81	11.2	224
347	Spatial patterns of neuroimaging biomarker change in individuals from families with autosomal dominant Alzheimer's disease: a longitudinal study. <i>Lancet Neurology</i> , <b>2018</b> , 17, 241-250	24.1	224
346	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology</i> , <b>2014</b> , 13, 686-99	24.1	207
345	Validation of the Mayo Sleep Questionnaire to screen for REM sleep behavior disorder in an aging and dementia cohort. <i>Sleep Medicine</i> , <b>2011</b> , 12, 445-53	4.6	198
344	Longitudinal tau PET in ageing and Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 1517-1528	11.2	194

343	Human whole genome genotype and transcriptome data for Alzheimer's and other neurodegenerative diseases. <i>Scientific Data</i> , <b>2016</b> , 3, 160089	8.2	179
342	Chronic traumatic encephalopathy pathology in a neurodegenerative disorders brain bank. <i>Acta Neuropathologica</i> , <b>2015</b> , 130, 877-89	14.3	176
341	Vascular and amyloid pathologies are independent predictors of cognitive decline in normal elderly. <i>Brain</i> , <b>2015</b> , 138, 761-71	11.2	173
340	A soluble phosphorylated tau signature links tau, amyloid and the evolution of stages of dominantly inherited Alzheimer's disease. <i>Nature Medicine</i> , <b>2020</b> , 26, 398-407	50.5	160
339	Guidelines for the standardization of preanalytic variables for blood-based biomarker studies in Alzheimer's disease research. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 549-60	1.2	159
338	Neuroimaging in Alzheimer disease: an evidence-based review. <i>Neuroimaging Clinics of North America</i> , <b>2003</b> , 13, 197-209	3	155
337	Research criteria for the diagnosis of prodromal dementia with Lewy bodies. <i>Neurology</i> , <b>2020</b> , 94, 743-755	5.5	151
336	Longitudinal 1H MRS changes in mild cognitive impairment and Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2007</b> , 28, 1330-9	5.6	150
335	Multimodality imaging characteristics of dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 2091-105	5.6	149
334	Mayo's older Americans normative studies: category fluency norms. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>1998</b> , 20, 194-200	2.1	146
333	Widespread brain tau and its association with ageing, Braak stage and Alzheimer's dementia. <i>Brain</i> , <b>2018</b> , 141, 271-287	11.2	139
332	Association of type 2 diabetes with brain atrophy and cognitive impairment. <i>Neurology</i> , <b>2014</b> , 82, 1132-46	5.5	138
331	A large-scale comparison of cortical thickness and volume methods for measuring Alzheimer's disease severity. <i>NeuroImage: Clinical</i> , <b>2016</b> , 11, 802-812	5.3	137
330	Improved DTI registration allows voxel-based analysis that outperforms tract-based spatial statistics. <i>NeuroImage</i> , <b>2014</b> , 94, 65-78	7.9	135
329	Methodological consensus on clinical proton MRS of the brain: Review and recommendations. <i>Magnetic Resonance in Medicine</i> , <b>2019</b> , 82, 527-550	4.4	134
328	Alzheimer disease: postmortem neuropathologic correlates of antemortem 1H MR spectroscopy metabolite measurements. <i>Radiology</i> , <b>2008</b> , 248, 210-20	20.5	130
327	Effects of multiple genetic loci on age at onset in late-onset Alzheimer disease: a genome-wide association study. <i>JAMA Neurology</i> , <b>2014</b> , 71, 1394-404	17.2	129
326	CCNF mutations in amyotrophic lateral sclerosis and frontotemporal dementia. <i>Nature Communications</i> , <b>2016</b> , 7, 11253	17.4	126

325	Investigating the genetic architecture of dementia with Lewy bodies: a two-stage genome-wide association study. <i>Lancet Neurology, The</i> , <b>2018</b> , 17, 64-74	24.1	121
324	Genome-wide association study of corticobasal degeneration identifies risk variants shared with progressive supranuclear palsy. <i>Nature Communications</i> , <b>2015</b> , 6, 7247	17.4	118
323	Spread of pathological tau proteins through communicating neurons in human Alzheimer's disease. <i>Nature Communications</i> , <b>2020</b> , 11, 2612	17.4	118
322	An atlas of cortical circular RNA expression in Alzheimer disease brains demonstrates clinical and pathological associations. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 1903-1912	25.5	118
321	AV-1451 tau and $\beta$ -amyloid positron emission tomography imaging in dementia with Lewy bodies. <i>Annals of Neurology</i> , <b>2017</b> , 81, 58-67	9.4	115
320	Dementia with Lewy bodies: basis of cingulate island sign. <i>Neurology</i> , <b>2014</b> , 83, 801-9	6.5	111
319	Comparative diagnostic utility of different MR modalities in mild cognitive impairment and Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2002</b> , 14, 198-207	2.6	110
318	TREM2 is associated with increased risk for Alzheimer's disease in African Americans. <i>Molecular Neurodegeneration</i> , <b>2015</b> , 10, 19	19	108
317	APOE $\epsilon$ / $\epsilon$ diminishes neurotrophic function of human iPSC-derived astrocytes. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 2690-2700	5.6	107
316	White-matter integrity on DTI and the pathologic staging of Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2017</b> , 56, 172-179	5.6	107
315	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 727-738	1.2	106
314	Tau, amyloid, and cascading network failure across the Alzheimer's disease spectrum. <i>Cortex</i> , <b>2017</b> , 97, 143-159	3.8	105
313	Magnetic resonance imaging in Alzheimer's Disease Neuroimaging Initiative 2. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 740-56	1.2	101
312	Vascular imaging abnormalities and cognition: mediation by cortical volume in nondemented individuals: atherosclerosis risk in communities-neurocognitive study. <i>Stroke</i> , <b>2015</b> , 46, 433-40	6.7	99
311	Pattern of brain atrophy rates in autopsy-confirmed dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 452-61	5.6	94
310	Spt4 selectively regulates the expression of C9orf72 sense and antisense mutant transcripts. <i>Science</i> , <b>2016</b> , 353, 708-12	33.3	92
309	Tau aggregation influences cognition and hippocampal atrophy in the absence of beta-amyloid: a clinico-imaging-pathological study of primary age-related tauopathy (PART). <i>Acta Neuropathologica</i> , <b>2017</b> , 133, 705-715	14.3	91
308	Frontotemporal dementia. <i>Seminars in Neurology</i> , <b>2007</b> , 27, 48-57	3.2	91

307	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology, The</i> , <b>2020</b> , 19, 145-156	24.1	90
306	1H magnetic resonance spectroscopy, cognitive function, and apolipoprotein E genotype in normal aging, mild cognitive impairment and Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , <b>2002</b> , 8, 934-42	3.1	89
305	18F-fluorodeoxyglucose positron emission tomography, aging, and apolipoprotein E genotype in cognitively normal persons. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 2096-106	5.6	85
304	Early Alzheimer's disease neuropathology detected by proton MR spectroscopy. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 16247-55	6.6	84
303	Two rare AKAP9 variants are associated with Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , <b>2014</b> , 10, 609-618.e11	1.2	83
302	Novel clinical associations with specific C9ORF72 transcripts in patients with repeat expansions in C9ORF72. <i>Acta Neuropathologica</i> , <b>2015</b> , 130, 863-76	14.3	81
301	Association of MAPT haplotypes with Alzheimer's disease risk and MAPT brain gene expression levels. <i>Alzheimer's Research and Therapy</i> , <b>2014</b> , 6, 39	9	78
300	The bivariate distribution of amyloid- $\beta$ and tau: relationship with established neurocognitive clinical syndromes. <i>Brain</i> , <b>2019</b> , 142, 3230-3242	11.2	77
299	$\beta$ is associated with severity of Lewy body pathology independent of Alzheimer pathology. <i>Neurology</i> , <b>2018</b> , 91, e1182-e1195	6.5	77
298	Cerebellar c9RAN proteins associate with clinical and neuropathological characteristics of C9ORF72 repeat expansion carriers. <i>Acta Neuropathologica</i> , <b>2015</b> , 130, 559-73	14.3	72
297	Conserved brain myelination networks are altered in Alzheimer's and other neurodegenerative diseases. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 352-366	1.2	72
296	MRI and MRS predictors of mild cognitive impairment in a population-based sample. <i>Neurology</i> , <b>2013</b> , 81, 126-33	6.5	71
295	Early Postmenopausal Transdermal 17 $\beta$ Estradiol Therapy and Amyloid- $\beta$ Deposition. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 53, 547-56	4.3	70
294	Late-onset Alzheimer's risk variants in memory decline, incident mild cognitive impairment, and Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 60-7	5.6	69
293	Antemortem amyloid imaging and $\beta$ amyloid pathology in a case with dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 878-85	5.6	69
292	Focal atrophy on MRI and neuropathologic classification of dementia with Lewy bodies. <i>Neurology</i> , <b>2012</b> , 79, 553-60	6.5	69
291	Thrombogenic microvesicles and white matter hyperintensities in postmenopausal women. <i>Neurology</i> , <b>2013</b> , 80, 911-8	6.5	68
290	Alzheimer CSF biomarkers may be misleading in normal-pressure hydrocephalus. <i>Neurology</i> , <b>2014</b> , 83, 1573-5	6.5	68

289	APOE $\epsilon$ is associated with increased tau pathology in primary tauopathy. <i>Nature Communications</i> , <b>2018</b> , 9, 4388	17.4	68
288	Neurological manifestations of autosomal dominant familial Alzheimer's disease: a comparison of the published literature with the Dominantly Inherited Alzheimer Network observational study (DIAN-OBS). <i>Lancet Neurology, The</i> , <b>2016</b> , 15, 1317-1325	24.1	64
287	Hippocampal volumes, proton magnetic resonance spectroscopy metabolites, and cerebrovascular disease in mild cognitive impairment subtypes. <i>Archives of Neurology</i> , <b>2008</b> , 65, 1621-8		64
286	Genetic risk factors for the posterior cortical atrophy variant of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 862-71	1.2	64
285	Quantitative magnetic resonance techniques as surrogate markers of Alzheimer's disease. <i>NeuroRx</i> , <b>2004</b> , 1, 196-205		63
284	White matter hyperintensities: relationship to amyloid and tau burden. <i>Brain</i> , <b>2019</b> , 142, 2483-2491	11.2	62
283	Ataxin-2 as potential disease modifier in C9ORF72 expansion carriers. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 2421.e13-7	5.6	62
282	Validation of a serum screen for Alzheimer's disease across assay platforms, species, and tissues. <i>Journal of Alzheimer's Disease</i> , <b>2014</b> , 42, 1325-35	4.3	61
281	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. <i>Lancet Neurology, The</i> , <b>2018</b> , 17, 548-558	24.1	60
280	Association of hypometabolism and amyloid levels in aging, normal subjects. <i>Neurology</i> , <b>2014</b> , 82, 1959-675		60
279	APOE4 exacerbates synapse loss and neurodegeneration in Alzheimer's disease patient iPSC-derived cerebral organoids. <i>Nature Communications</i> , <b>2020</b> , 11, 5540	17.4	59
278	In-depth clinico-pathological examination of RNA foci in a large cohort of C9ORF72 expansion carriers. <i>Acta Neuropathologica</i> , <b>2017</b> , 134, 255-269	14.3	57
277	Preeclampsia and cognitive impairment later in life. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 74.e1-74.e11	6.4	56
276	The Kronos Early Estrogen Prevention Study (KEEPS): what have we learned?. <i>Menopause</i> , <b>2019</b> , 26, 1071-1084	1.5	55
275	Neuropathologic differences by race from the National Alzheimer's Coordinating Center. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 669-77	1.2	54
274	Increased prevalence of autoimmune disease within C9 and FTD/MND cohorts: Completing the picture. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2016</b> , 3, e301	9.1	52
273	Tau-positron emission tomography correlates with neuropathology findings. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 561-571	1.2	52
272	Late-onset Alzheimer disease risk variants mark brain regulatory loci. <i>Neurology: Genetics</i> , <b>2015</b> , 1, e15	3.8	51

271	Amyloid- $\beta$ deposition and regional grey matter atrophy rates in dementia with Lewy bodies. <i>Brain</i> , <b>2016</b> , 139, 2740-2750	11.2	51
270	TYROBP genetic variants in early-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2016</b> , 48, 222.e9-222.e15	11.5	51
269	A nonsynonymous mutation in PLCG2 reduces the risk of Alzheimer's disease, dementia with Lewy bodies and frontotemporal dementia, and increases the likelihood of longevity. <i>Acta Neuropathologica</i> , <b>2019</b> , 138, 237-250	14.3	50
268	Genome-wide analyses as part of the international FTLT-DTP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLT. <i>Acta Neuropathologica</i> , <b>2019</b> , 137, 879-899	14.3	50
267	Focal hemosiderin deposits and $\beta$ amyloid load in the ADNI cohort. <i>Alzheimer's and Dementia</i> , <b>2013</b> , 9, S116-23	1.2	50
266	Prosaposin is a regulator of progranulin levels and oligomerization. <i>Nature Communications</i> , <b>2016</b> , 7, 11992	17.4	49
265	Genome-wide analysis of genetic correlation in dementia with Lewy bodies, Parkinson's and Alzheimer's diseases. <i>Neurobiology of Aging</i> , <b>2016</b> , 38, 214.e7-214.e10	5.6	49
264	Genome-wide association interaction analysis for Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 2436-2443	5.6	49
263	Entorhinal cortex tau, amyloid- $\beta$ cortical thickness and memory performance in non-demented subjects. <i>Brain</i> , <b>2019</b> , 142, 1148-1160	11.2	49
262	Population-Based Prevalence of Cerebral Cavernous Malformations in Older Adults: Mayo Clinic Study of Aging. <i>JAMA Neurology</i> , <b>2017</b> , 74, 801-805	17.2	48
261	Emerging cerebrospinal fluid biomarkers in autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 655-665	1.2	48
260	BDNF Val66Met moderates memory impairment, hippocampal function and tau in preclinical autosomal dominant Alzheimer's disease. <i>Brain</i> , <b>2016</b> , 139, 2766-2777	11.2	48
259	Two novel loci, COBL and SLC10A2, for Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 119-129	1.2	48
258	Magnetic resonance spectroscopy, $\beta$ amyloid load, and cognition in a population-based sample of cognitively normal older adults. <i>Neurology</i> , <b>2011</b> , 77, 951-8	6.5	48
257	Age- and disease-dependent increase of the mitophagy marker phospho-ubiquitin in normal aging and Lewy body disease. <i>Autophagy</i> , <b>2018</b> , 14, 1404-1418	10.2	47
256	Proton MRS in mild cognitive impairment. <i>Journal of Magnetic Resonance Imaging</i> , <b>2013</b> , 37, 770-7	5.6	46
255	Alzheimer Disease: Scientific Breakthroughs and Translational Challenges. <i>Mayo Clinic Proceedings</i> , <b>2017</b> , 92, 978-994	6.4	45
254	Fractional anisotropy of the fornix and hippocampal atrophy in Alzheimer's disease. <i>Frontiers in Aging Neuroscience</i> , <b>2014</b> , 6, 316	5.3	45

253	White matter integrity determined with diffusion tensor imaging in older adults without dementia: influence of amyloid load and neurodegeneration. <i>JAMA Neurology</i> , <b>2014</b> , 71, 1547-54	17.2	45
252	Atrial fibrillation, cognitive impairment, and neuroimaging. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 391-8	1.2	43
251	Factors associated with the onset and persistence of post-lumbar puncture headache. <i>JAMA Neurology</i> , <b>2015</b> , 72, 325-32	17.2	43
250	Effects of age on the glucose metabolic changes in mild cognitive impairment. <i>American Journal of Neuroradiology</i> , <b>2010</b> , 31, 1247-53	4.4	43
249	Cerebellar ataxia in progressive supranuclear palsy: An autopsy study of PSP-C. <i>Movement Disorders</i> , <b>2016</b> , 31, 653-62	7	43
248	Expression and processing analyses of wild type and p.R47H TREM2 variant in Alzheimer's disease brains. <i>Molecular Neurodegeneration</i> , <b>2016</b> , 11, 72	19	42
247	Jump from pre-mutation to pathologic expansion in C9orf72. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 962-70	11	41
246	Impaired Cognition and Brain Atrophy Decades After Hypertensive Pregnancy Disorders. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2016</b> , 9, S70-6	5.8	41
245	ABI3 and PLCG2 missense variants as risk factors for neurodegenerative diseases in Caucasians and African Americans. <i>Molecular Neurodegeneration</i> , <b>2018</b> , 13, 53	19	41
244	Neuroimaging Correlates of Cerebral Microbleeds: The ARIC Study (Atherosclerosis Risk in Communities). <i>Stroke</i> , <b>2017</b> , 48, 2964-2972	6.7	40
243	Mitochondrial targeting sequence variants of the CHCHD2 gene are a risk for Lewy body disorders. <i>Neurology</i> , <b>2015</b> , 85, 2016-25	6.5	40
242	The limbic and neocortical contribution of $\beta$ -synuclein, tau, and amyloid $\beta$ to disease duration in dementia with Lewy bodies. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 330-339	1.2	40
241	Antemortem MRI findings associated with microinfarcts at autopsy. <i>Neurology</i> , <b>2014</b> , 82, 1951-8	6.5	39
240	Hippocampal volumes predict risk of dementia with Lewy bodies in mild cognitive impairment. <i>Neurology</i> , <b>2016</b> , 87, 2317-2323	6.5	38
239	The role of diffusion tensor imaging in detecting microstructural changes in prodromal Alzheimer's disease. <i>CNS Neuroscience and Therapeutics</i> , <b>2014</b> , 20, 3-9	6.8	38
238	In vivo F-AV-1451 tau PET signal in mutation carriers varies by expected tau isoforms. <i>Neurology</i> , <b>2018</b> , 90, e947-e954	6.5	37
237	Diffusion tensor imaging comparison of progressive supranuclear palsy and corticobasal syndromes. <i>Parkinsonism and Related Disorders</i> , <b>2014</b> , 20, 493-8	3.6	37
236	Abnormal daytime sleepiness in dementia with Lewy bodies compared to Alzheimer's disease using the Multiple Sleep Latency Test. <i>Alzheimer's Research and Therapy</i> , <b>2014</b> , 6, 76	9	37

235	Cross-sectional associations of tau-PET signal with cognition in cognitively unimpaired adults. <i>Neurology</i> , <b>2019</b> , 93, e29-e39	6.5	36
234	Magnetic resonance spectroscopy in common dementias. <i>Neuroimaging Clinics of North America</i> , <b>2013</b> , 23, 393-406	3	36
233	Age-specific incidence rates for dementia and Alzheimer disease in NIA-LOAD/NCRAD and EFIGA families: National Institute on Aging Genetics Initiative for Late-Onset Alzheimer Disease/National Cell Repository for Alzheimer Disease (NIA-LOAD/NCRAD) and Estudio Familiar de Influenza Genetica en Alzheimer (EFIGA). <i>JAMA Neurology</i> , <b>2014</b> , 71, 315-23	17.2	36
232	Sex and age interact to determine clinicopathologic differences in Alzheimer's disease. <i>Acta Neuropathologica</i> , <b>2018</b> , 136, 873-885	14.3	36
231	A candidate regulatory variant at the TREM gene cluster associates with decreased Alzheimer's disease risk and increased TREML1 and TREM2 brain gene expression. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 663-673	1.2	35
230	Brain structure and cognition 3 years after the end of an early menopausal hormone therapy trial. <i>Neurology</i> , <b>2018</b> , 90, e1404-e1412	6.5	35
229	A blood screening test for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2016</b> , 3, 83-90	5.2	35
228	The Role of Cardiovascular Risk Factors and Stroke in Familial Alzheimer Disease. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1231-1237	17.2	35
227	Evaluation of memory endophenotypes for association with CLU, CR1, and PICALM variants in black and white subjects. <i>Alzheimer's and Dementia</i> , <b>2014</b> , 10, 205-13	1.2	35
226	Midlife and Late-Life Vascular Risk Factors and White Matter Microstructural Integrity: The Atherosclerosis Risk in Communities Neurocognitive Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	35
225	Comparing biological markers of Alzheimer's disease across blood fraction and platforms: Comparing apples to oranges. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2016</b> , 3, 27-34	5.2	35
224	Association of Bilateral Salpingo-Oophorectomy Before Menopause Onset With Medial Temporal Lobe Neurodegeneration. <i>JAMA Neurology</i> , <b>2019</b> , 76, 95-100	17.2	35
223	Distribution and characteristics of transactive response DNA binding protein 43 kDa pathology in progressive supranuclear palsy. <i>Movement Disorders</i> , <b>2017</b> , 32, 246-255	7	34
222	Study of LRRK2 variation in tauopathy: Progressive supranuclear palsy and corticobasal degeneration. <i>Movement Disorders</i> , <b>2017</b> , 32, 115-123	7	34
221	Effects of hormone therapy on brain structure: A randomized controlled trial. <i>Neurology</i> , <b>2016</b> , 87, 887-905	6.5	33
220	Habitual exercise levels are associated with cerebral amyloid load in presymptomatic autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 1197-1206	1.2	32
219	Decreased body mass index in the preclinical stage of autosomal dominant Alzheimer's disease. <i>Scientific Reports</i> , <b>2017</b> , 7, 1225	4.9	32
218	Normal pressure hydrocephalus. <i>Neurologic Clinics</i> , <b>2007</b> , 25, 809-32, vii-viii	4.5	32

217	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel: A Meta-analysis. <i>JAMA Neurology</i> , <b>2021</b> , 78, 102-113	17.2	32
216	Duration and Pathologic Correlates of Lewy Body Disease. <i>JAMA Neurology</i> , <b>2017</b> , 74, 310-315	17.2	31
215	βAmyloid PET and neuropathology in dementia with Lewy bodies. <i>Neurology</i> , <b>2020</b> , 94, e282-e291	6.5	31
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213	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , <b>2021</b> , 53, 294-303	36.3	31
212	Relationship between physical activity, cognition, and Alzheimer pathology in autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 1427-1437	1.2	31
211	Cognitive impairment in progressive supranuclear palsy is associated with tau burden. <i>Movement Disorders</i> , <b>2017</b> , 32, 1772-1779	7	30
210	Neuroimaging correlates with neuropathologic schemes in neurodegenerative disease. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 927-939	1.2	30
209	Diffuse Lewy body disease manifesting as corticobasal syndrome: A rare form of Lewy body disease. <i>Neurology</i> , <b>2018</b> , 91, e268-e279	6.5	30
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206	White matter integrity in dementia with Lewy bodies: a voxel-based analysis of diffusion tensor imaging. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 2010-7	5.6	29
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201	Association of Long Runs of Homozygosity With Alzheimer Disease Among African American Individuals. <i>JAMA Neurology</i> , <b>2015</b> , 72, 1313-23	17.2	27
200	Predicting Survival in Dementia With Lewy Bodies With Hippocampal Volumetry. <i>Movement Disorders</i> , <b>2016</b> , 31, 989-94	7	27

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189	An investigation of cerebrovascular lesions in dementia with Lewy bodies compared to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 257-266	1.2	24
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182	Clinical, pathophysiological and genetic features of motor symptoms in autosomal dominant Alzheimer's disease. <i>Brain</i> , <b>2019</b> , 142, 1429-1440	11.2	22

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25	Clinical Deep Phenotyping of Mutation Carriers.. <i>Neurology: Genetics</i> , <b>2022</b> , 8, e655	3.8	0
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23	Associations of pituitary-ovarian hormones and white matter hyperintensities in recently menopausal women using hormone therapy. <i>Menopause</i> , <b>2020</b> , 27, 872-878	2.5	0
22	Transcript levels in plasma contribute substantial predictive value as potential Alzheimer's disease biomarkers in African Americans.. <i>EBioMedicine</i> , <b>2022</b> , 103929	8.8	0
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Response to "Letter to the editor concerning "High prevalence of cervical myelopathy in patients with idiopathic normal pressure hydrocephalus" by Naylor et al. (Clinical Neurology and Neurosurgery 2020; 197. /doi:10.1016/j.clineuro.2020.106099. e-pub: 2020 July 17)". *Clinical Neurology and Neurosurgery*, **2021**, 208, 106820

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