

Benedetta Nacmias

List of Publications by Year in Descending Order

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

336
papers

21,774
citations

63
h-index

140
g-index

364
ext. papers

26,408
ext. citations

6.9
avg, IF

5.46
L-index

#	Paper	IF	Citations
336	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog.. <i>Alzheimer's Research and Therapy</i> , 2022 , 14, 10	9	0
335	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort.. <i>Cortex</i> , 2022 , 150, 12-28	3.8	
334	Clinical, Neurophysiological, and Genetic Predictors of Recovery in Patients With Severe Acquired Brain Injuries (PRABI): A Study Protocol for a Longitudinal Observational Study.. <i>Frontiers in Neurology</i> , 2022 , 13, 711312	4.1	1
333	Huntingtin gene intermediate alleles influence the progression from subjective cognitive decline to mild cognitive impairment: A 14-year follow-up study.. <i>European Journal of Neurology</i> , 2022 ,	6	1
332	CAG Repeats Within the Non-pathological Range in the HTT Gene Influence Personality Traits in Patients With Subjective Cognitive Decline: A 13-Year Follow-Up Study.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 826135	5	0
331	New insights into the genetic etiology of Alzheimer's disease and related dementias.. <i>Nature Genetics</i> , 2022 ,	36.3	27
330	Unravelling neural correlates of empathy deficits in Subjective Cognitive Decline, Mild Cognitive Impairment and Alzheimer's Disease.. <i>Behavioural Brain Research</i> , 2022 , 113893	3.4	1
329	Intermediate alleles of HTT: A new pathway in longevity.. <i>Journal of the Neurological Sciences</i> , 2022 , 438, 120274	3.2	
328	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	2
327	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum NfL and pNfH: A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2021 ,	9.4	2
326	Cerebral amyloid load determination in a clinical setting: interpretation of amyloid biomarker discordances aided by tau and neurodegeneration measurements. <i>Neurological Sciences</i> , 2021 , 1	3.5	
325	A proof-of-concept study applying machine learning methods to putative risk factors for eating disorders: results from the multi-centre European project on healthy eating. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	3
324	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. <i>Molecular Neurodegeneration</i> , 2021 , 16, 79	19	0
323	Gender differences in cognitive reserve: implication for subjective cognitive decline in women. <i>Neurological Sciences</i> , 2021 , 1	3.5	4
322	Effect of BDNF Val66Met polymorphism on hippocampal subfields in multiple sclerosis patients. <i>Molecular Psychiatry</i> , 2021 ,	15.1	2
321	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2021 ,	11.2	3
320	Alpha-synuclein seeds in olfactory mucosa and cerebrospinal fluid of patients with dementia with Lewy bodies. <i>Brain Communications</i> , 2021 , 3, fcab045	4.5	11

319	Late-onset Huntington disease: An Italian cohort. <i>Journal of Clinical Neuroscience</i> , 2021 , 86, 58-63	2.2	
318	Predictors of Function, Activity, and Participation of Stroke Patients Undergoing Intensive Rehabilitation: A Multicenter Prospective Observational Study Protocol. <i>Frontiers in Neurology</i> , 2021 , 12, 632672	4.1	4
317	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. <i>Biological Psychiatry</i> , 2021 , 89, 825-833	7.9	3
316	Whole-genome sequencing analysis of semi-supercentenarians. <i>ELife</i> , 2021 , 10,	8.9	11
315	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021 , 12, 3417	17.4	23
314	The Effect of CAG Repeats within the Non-Pathological Range in the HTT Gene on Cognitive Functions in Patients with Subjective Cognitive Decline and Mild Cognitive Impairment. <i>Diagnostics</i> , 2021 , 11,	3.8	3
313	The Revised Self-Monitoring Scale detects early impairment of social cognition in genetic frontotemporal dementia within the GENFI cohort. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 127	9	2
312	Shared genetic risk between eating disorder- and substance-use-related phenotypes: Evidence from genome-wide association studies. <i>Addiction Biology</i> , 2021 , 26, e12880	4.6	12
311	Genetic variation in APOE, GRN, and TP53 are phenotype modifiers in frontotemporal dementia. <i>Neurobiology of Aging</i> , 2021 , 99, 99.e15-99.e22	5.6	3
310	PER2 C111G polymorphism, cognitive reserve and cognition in subjective cognitive decline and mild cognitive impairment: a 10-year follow-up study. <i>European Journal of Neurology</i> , 2021 , 28, 56-65	6	1
309	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021 , 17, 500-514	1.2	8
308	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12185	5.2	1
307	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021 , 4, e2030194	10.4	14
306	The Brain-Derived Neurotrophic Factor Val66Met Polymorphism Can Protect Against Cognitive Impairment in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2021 , 12, 645220	4.1	3
305	Neurofilament Light Chain and Intermediate HTT Alleles as Combined Biomarkers in Italian ALS Patients. <i>Frontiers in Neuroscience</i> , 2021 , 15, 695049	5.1	
304	Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021 , 30, 102646	5.3	6
303	Matching Clinical Diagnosis and Amyloid Biomarkers in Alzheimer's Disease and Frontotemporal Dementia. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	1
302	SLITRK2, an X-linked modifier of the age at onset in C9orf72 frontotemporal lobar degeneration. <i>Brain</i> , 2021 , 144, 2798-2811	11.2	2

301	Influence of Genotype and T3111C Interaction with Cardiovascular Risk Factors on the Progression to Alzheimer's Disease in Subjective Cognitive Decline and Mild Cognitive Impairment Patients. <i>Journal of Personalized Medicine</i> , 2020 , 10,	3.6	6
300	SIRT1 accelerates the progression of activity-based anorexia. <i>Nature Communications</i> , 2020 , 11, 2814	17.4	9
299	Early functional MRI changes in a prodromal semantic variant of primary progressive aphasia: a longitudinal case report. <i>Journal of Neurology</i> , 2020 , 267, 3100-3104	5.5	1
298	Human iPSC-Derived Hippocampal Spheroids: An Innovative Tool for Stratifying Alzheimer Disease Patient-Specific Cellular Phenotypes and Developing Therapies. <i>Stem Cell Reports</i> , 2020 , 15, 256-273	8	23
297	Incomplete penetrance in familial Alzheimer's disease with PSEN1 Ala260Gly mutation. <i>Neurological Sciences</i> , 2020 , 41, 2263-2266	3.5	3
296	Role for ATXN1, ATXN2, and HTT intermediate repeats in frontotemporal dementia and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020 , 87, 139.e1-139.e7	5.6	13
295	Cerebrospinal fluid biomarkers for dementia: A case of post-lumbar puncture epidural hematoma. <i>Clinical Neurology and Neurosurgery</i> , 2020 , 190, 105638	2	
294	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology</i> , 2020 , 19, 145-156	24.1	90
293	A case of limbic encephalitis evolving into a frontotemporal dementia-like picture. <i>Psychogeriatrics</i> , 2020 , 20, 355-357	1.8	
292	Linguistic profiles, brain metabolic patterns and rates of amyloid- β biomarker positivity in patients with mixed primary progressive aphasia. <i>Neurobiology of Aging</i> , 2020 , 96, 155-164	5.6	1
291	Assessing the effectiveness of subjective cognitive decline plus criteria in predicting the progression to Alzheimer's disease: an 11-year follow-up study. <i>European Journal of Neurology</i> , 2020 , 27, 894-899	6	7
290	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2020 , 10, 12184	4.9	1
289	Challenges in Alzheimer's Disease Diagnostic Work-Up: Amyloid Biomarker Incongruences. <i>Journal of Alzheimer's Disease</i> , 2020 , 77, 203-217	4.3	1
288	, age at onset, and ancestry help discriminate behavioral from language variants in FTLD cohorts. <i>Neurology</i> , 2020 , 95, e3288-e3302	6.5	5
287	Tumor Necrosis Factor β Influences Phenotypic Plasticity and Promotes Epigenetic Changes in Human Basal Forebrain Cholinergic Neuroblasts. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	9
286	The implication of BDNF Val66Met polymorphism in progression from subjective cognitive decline to mild cognitive impairment and Alzheimer's disease: a 9-year follow-up study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020 , 270, 471-482	5.1	11
285	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic C9orf72 Repeat Expansion Adult Carriers. <i>Annals of Neurology</i> , 2020 , 88, 113-122	9.4	11
284	Clinical and neuroimaging profiles to identify C9orf72 -FTD patients and serum Neurofilament to monitor the progression and the severity of the disease. <i>Neurology and Clinical Neuroscience</i> , 2019 , 7, 326-333	0.3	0

283	Transethnic meta-analysis of rare coding variants in PLAG2, ABI3, and TREM2 supports their general contribution to Alzheimer's disease. <i>Translational Psychiatry</i> , 2019 , 9, 55	8.6	19
282	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019 , 189, 645-654	7.9	18
281	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. <i>Biological Psychiatry</i> , 2019 , 86, 577-586	7.9	24
280	Crossed aphasia confirmed by fMRI in a case with nonfluent variant of primary progressive aphasia carrying a GRN mutation. <i>Journal of Neurology</i> , 2019 , 266, 1274-1279	5.5	0
279	KIBRA T allele influences memory performance and progression of cognitive decline: a 7-year follow-up study in subjective cognitive decline and mild cognitive impairment. <i>Neurological Sciences</i> , 2019 , 40, 1559-1566	3.5	2
278	Primary Progressive Aphasia: Natural History in an Italian Cohort. <i>Alzheimer Disease and Associated Disorders</i> , 2019 , 33, 42-46	2.5	6
277	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019 , 51, 1207-1214	36.3	303
276	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology</i> , 2019 , 18, 1103-1111	24.1	68
275	High Frequency of Crossed Aphasia in Dextral in an Italian Cohort of Patients with Logopenic Primary Progressive Aphasia. <i>Journal of Alzheimer's Disease</i> , 2019 , 72, 1089-1096	4.3	2
274	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019 , 51, 414-430	36.3	917
273	White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. <i>NeuroImage: Clinical</i> , 2019 , 24, 102077	5.3	13
272	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
271	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: Initial application to the GENFI cohort. <i>NeuroImage</i> , 2019 , 188, 282-290	7.9	10
270	The dual role of cognitive reserve in subjective cognitive decline and mild cognitive impairment: a 7-year follow-up study. <i>Journal of Neurology</i> , 2019 , 266, 487-497	5.5	33
269	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019 , 77, 169-177	5.6	24
268	Novel GRN Mutations in Alzheimer's Disease and Frontotemporal Lobar Degeneration. <i>Journal of Alzheimer's Disease</i> , 2018 , 62, 1683-1689	4.3	7
267	Biomarkers study in atypical dementia: proof of a diagnostic work-up. <i>Neurological Sciences</i> , 2018 , 39, 1203-1210	3.5	3
266	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</i> , 2018 , 17, 548-558	24.1	60

265 Rare Dementias **2018**, 313-336

264	Rare nonsynonymous variants in SORT1 are associated with increased risk for frontotemporal dementia. <i>Neurobiology of Aging</i> , 2018 , 66, 181.e3-181.e10	5.6	12
263	Comparison of arterial spin labeling registration strategies in the multi-center GENetic frontotemporal dementia initiative (GENFI). <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 131-140	5.6	32
262	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018 , 62, 191-196	5.6	104
261	Presymptomatic white matter integrity loss in familial frontotemporal dementia in the GENFI cohort: A cross-sectional diffusion tensor imaging study. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1025-1036	5.3	29
260	No supportive evidence for TIA1 gene mutations in a European cohort of ALS-FTD spectrum patients. <i>Neurobiology of Aging</i> , 2018 , 69, 293.e9-293.e11	5.6	11
259	Association of the New Variant Tyr424Asp at TBK1 Gene with Amyotrophic Lateral Sclerosis and Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2018 , 61, 41-46	4.3	2
258	Alzheimer's Disease Progression: Factors Influencing Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2018 , 61, 785-791	4.3	26
257	Impact of demography and population dynamics on the genetic architecture of human longevity. <i>Aging</i> , 2018 , 10, 1947-1963	5.6	13
256	The diagnosis of dementias: a practical tool not to miss rare causes. <i>Neurological Sciences</i> , 2018 , 39, 615-627	5.7	11
255	Genetic Heterogeneity of Alzheimer's Disease: Embracing Research Partnerships. <i>Journal of Alzheimer's Disease</i> , 2018 , 62, 903-911	4.3	6
254	Progranulin plasma levels predict the presence of GRN mutations in asymptomatic subjects and do not correlate with brain atrophy: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018 , 62, 245.e9-245.e12 ³⁰	5.6	20
253	Common and rare TBK1 variants in early-onset Alzheimer disease in a European cohort. <i>Neurobiology of Aging</i> , 2018 , 62, 245.e1-245.e7	5.6	12
252	Contribution of Bilingualism to Cognitive Reserve of an Italian Literature Professor at High Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018 , 66, 1389-1395	4.3	7
251	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018 , 141, 2895-2907	11.2	25
250	Genetically elevated high-density lipoprotein cholesterol through the cholesteryl ester transfer protein gene does not associate with risk of Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018 , 10, 595-598	5.2	
249	Quantitative Genetics Validates Previous Genetic Variants and Identifies Novel Genetic Players Influencing Alzheimer's Disease Cerebrospinal Fluid Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2018 , 66, 639-652	4.3	8
248	From Subjective Cognitive Decline to Alzheimer's Disease: The Predictive Role of Neuropsychological Assessment, Personality Traits, and Cognitive Reserve. A 7-Year Follow-Up Study. <i>Journal of Alzheimer's Disease</i> , 2018 , 63, 1523-1535	4.3	48

247	Crossed aphasia in nonfluent variant of primary progressive aphasia carrying a GRN mutation. <i>Journal of the Neurological Sciences</i> , 2018 , 392, 34-37	3.2	4
246	Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer's and Parkinson's diseases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 152-164	5.5	76
245	Effects of Multiple Genetic Loci on Age at Onset in Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1271-1278	4.3	3
244	The Methylenetetrahydrofolate Reductase C677T Polymorphism and Risk for Late-Onset Alzheimer's disease: Further Evidence in an Italian Multicenter Study. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1451-1457	4.3	17
243	Genetics of vascular dementia - review from the ICVD working group. <i>BMC Medicine</i> , 2017 , 15, 48	11.4	39
242	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , 2017 , 174, 850-858	11.9	276
241	The novel PSEN1 M84V mutation associated to frontal dysexecutive syndrome, spastic paraparesis, and cerebellar atrophy in a dominant Alzheimer's disease family. <i>Neurobiology of Aging</i> , 2017 , 56, 213.e7-213.e12	5.6	12
240	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2017 , 140, 1784-1791	11.2	31
239	Deleterious ABCA7 mutations and transcript rescue mechanisms in early onset Alzheimer's disease. <i>Acta Neuropathologica</i> , 2017 , 134, 475-487	14.3	34
238	White matter hyperintensities are seen only in mutation carriers in the GENFI cohort. <i>NeuroImage: Clinical</i> , 2017 , 15, 171-180	5.3	43
237	TBK1 Mutation Spectrum in an Extended European Patient Cohort with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Human Mutation</i> , 2017 , 38, 297-309	4.7	66
236	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017 , 49, 1373-1384	36.3	508
235	Low Florbetapir PET Uptake and Normal Aβ-42 Cerebrospinal Fluid in an APP Ala713Thr Mutation Carrier. <i>Journal of Alzheimer's Disease</i> , 2017 , 57, 697-703	4.3	5
234	Fat mass and obesity-associated gene (FTO) is associated to eating disorders susceptibility and moderates the expression of psychopathological traits. <i>PLoS ONE</i> , 2017 , 12, e0173560	3.7	38
233	A novel network analysis approach reveals DNA damage, oxidative stress and calcium/cAMP homeostasis-associated biomarkers in frontotemporal dementia. <i>PLoS ONE</i> , 2017 , 12, e0185797	3.7	14
232	Analyses of the role of the glucocorticoid receptor gene polymorphism (rs41423247) as a potential moderator in the association between childhood overweight, psychopathology, and clinical outcomes in Eating Disorders patients: A 6 years follow up study. <i>Psychiatry Research</i> , 2016 , 243, 156-60	9.9	6
231	Novel presenilin 1 mutation (Ile408Thr) in an Italian family with late-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 2016 , 610, 150-3	3.3	2
230	PRNP P39L Variant is a Rare Cause of Frontotemporal Dementia in Italian Population. <i>Journal of Alzheimer's Disease</i> , 2016 , 50, 353-7	4.3	12

229	Genetic Counseling and Testing for Alzheimer's Disease and Frontotemporal Lobar Degeneration: An Italian Consensus Protocol. <i>Journal of Alzheimer's Disease</i> , 2016 , 51, 277-91	4.3	13
228	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. <i>Annals of Neurology</i> , 2016 , 79, 739-747	9.4	42
227	The C9orf72 repeat expansion itself is methylated in ALS and FTLD patients. <i>Acta Neuropathologica</i> , 2015 , 129, 715-27	14.3	101
226	A genome-wide screening and SNPs-to-genes approach to identify novel genetic risk factors associated with frontotemporal dementia. <i>Neurobiology of Aging</i> , 2015 , 36, 2904.e13-26	5.6	34
225	Genetic variability in SQSTM1 and risk of early-onset Alzheimer dementia: a European early-onset dementia consortium study. <i>Neurobiology of Aging</i> , 2015 , 36, 2005.e15-22	5.6	29
224	Csf p-tau181/tau ratio as biomarker for TDP pathology in frontotemporal dementia. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015 , 16, 86-91	3.6	47
223	Mutation analysis of CHCHD10 in different neurodegenerative diseases. <i>Brain</i> , 2015 , 138, e380	11.2	67
222	A new social-family model for eating disorders: A European multicentre project using a case-control design. <i>Appetite</i> , 2015 , 95, 544-53	4.5	10
221	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015 , 11, 658-71	1.2	146
220	Mutation analysis of patients with neurodegenerative disorders using NeuroX array. <i>Neurobiology of Aging</i> , 2015 , 36, 545.e9-14	5.6	24
219	Long-term effect of HCV eradication in patients with mixed cryoglobulinemia: a prospective, controlled, open-label, cohort study. <i>Hepatology</i> , 2015 , 61, 1145-53	11.2	98
218	Epigenetic modifications in Alzheimer's disease: cause or effect?. <i>Journal of Alzheimer's Disease</i> , 2015 , 43, 1169-73	4.3	23
217	Rare Variants in PLD3 Do Not Affect Risk for Early-Onset Alzheimer Disease in a European Consortium Cohort. <i>Human Mutation</i> , 2015 , 36, 1226-35	4.7	20
216	Left hippocampus-amygdala complex macro- and microstructural variation is associated with BDNF plasma levels in healthy elderly individuals. <i>Brain and Behavior</i> , 2015 , 5, e00334	3.4	8
215	Donor-Specific Anti-HLA Antibodies in Huntington's Disease Recipients of Human Fetal Striatal Grafts. <i>Cell Transplantation</i> , 2015 , 24, 811-7	4	10
214	Monomeric β -Amyloid interacts with type-1 insulin-like growth factor receptors to provide energy supply to neurons. <i>Frontiers in Cellular Neuroscience</i> , 2015 , 9, 297	6.1	29
213	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. <i>Lancet Neurology</i> , 2015 , 14, 253-62	24.1	328
212	Italian Frontotemporal Dementia Network (FTD Group-SINDEM): sharing clinical and diagnostic procedures in Frontotemporal Dementia in Italy. <i>Neurological Sciences</i> , 2015 , 36, 751-7	3.5	8

211	Effects of a novel schizophrenia risk variant rs7914558 at CNNM2 on brain structure and attributional style. <i>British Journal of Psychiatry</i> , 2014 , 204, 115-21	5.4	25
210	Rare mutations in SQSTM1 modify susceptibility to frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2014 , 128, 397-410	14.3	83
209	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology</i> , 2014 , 13, 686-99	24.1	207
208	Heterozygous TREM2 mutations in frontotemporal dementia. <i>Neurobiology of Aging</i> , 2014 , 35, 934.e7-10;6	5.6	107
207	Plasma membrane injury depends on bilayer lipid composition in Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2014 , 41, 289-300	4.3	15
206	Association of the variant Cys139Arg at GRN gene to the clinical spectrum of frontotemporal lobar degeneration. <i>Journal of Alzheimer's Disease</i> , 2014 , 40, 679-85	4.3	8
205	P4-074: ITALIAN NETWORK FOR AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE AND FRONTOTEMPORAL LOBAR DEGENERATION (ITALIANDIAFN) 2014 , 10, P810-P810		
204	Hypermethylation of the CpG-island near the C9orf72 G _n C _n repeat expansion in FTLN patients. <i>Human Molecular Genetics</i> , 2014 , 23, 5630-7	5.6	68
203	A pilot study evaluating the contribution of SLC19A1 (RFC-1) 80G>a polymorphism to Alzheimer's disease in Italian Caucasians. <i>BioMed Research International</i> , 2014 , 2014, 608104	3	1
202	Increased levels of serum IL-18 are associated with the long-term outcome of severe traumatic brain injury. <i>NeuroImmunoModulation</i> , 2014 , 21, 8-12	2.5	15
201	A psychosocial risk factor model for female eating disorders: a European multicentre project. <i>Journal of Eating Disorders</i> , 2014 , 2,	4.1	78
200	Advances in imaging-genetic relationships for Alzheimer's disease: clinical implications. <i>Neurodegenerative Disease Management</i> , 2014 , 4, 73-81	2.8	4
199	Imaging and cognitive reserve studies predict dementia in presymptomatic Alzheimer's disease subjects. <i>Neurodegenerative Diseases</i> , 2014 , 13, 157-9	2.3	18
198	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. <i>PLoS ONE</i> , 2014 , 9, e94661	3.7	90
197	Genetics of Alzheimer's Disease and Frontotemporal Dementia. <i>Current Molecular Medicine</i> , 2014 , 14, 993-1000	2.5	15
196	Uncommon Dementias 2014 , 193-214		1
195	FDG PET and the genetics of dementia. <i>Clinical and Translational Imaging</i> , 2013 , 1, 235-246	2	2
194	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013 , 45, 1452-8	36.3	2714

193	The stimulation of dendritic cells by amyloid beta 1-42 reduces BDNF production in Alzheimer's disease patients. <i>Brain, Behavior, and Immunity</i> , 2013 , 32, 29-32	16.6	24
192	A pan-European study of the C9orf72 repeat associated with FTLD: geographic prevalence, genomic instability, and intermediate repeats. <i>Human Mutation</i> , 2013 , 34, 363-73	4.7	208
191	Autosomal dominant frontotemporal lobar degeneration due to the C9ORF72 hexanucleotide repeat expansion: late-onset psychotic clinical presentation. <i>Biological Psychiatry</i> , 2013 , 74, 384-91	7.9	94
190	Low social interactions in eating disorder patients in childhood and adulthood: a multi-centre European case control study. <i>Journal of Health Psychology</i> , 2013 , 18, 26-37	3.1	59
189	TOMM40 polymorphisms in Italian Alzheimer's disease and frontotemporal dementia patients. <i>Neurological Sciences</i> , 2013 , 34, 995-8	3.5	22
188	The SIRT2 polymorphism rs10410544 and risk of Alzheimer's disease in two Caucasian case-control cohorts. <i>Alzheimer's and Dementia</i> , 2013 , 9, 392-9	1.2	36
187	Ataxia-telangiectasia mutated (ATM) genetic variant in Italian centenarians. <i>Neurological Sciences</i> , 2013 , 34, 573-5	3.5	14
186	A case of atypical early-onset Alzheimer's disease carrying the missense mutation Thr354Ile in exon 10 of the PSEN1 gene. <i>Neurological Sciences</i> , 2013 , 34, 1691-2	3.5	2
185	Neuropsychiatric symptoms and interleukin-6 serum levels in acute stroke. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2013 , 25, 255-63	2.7	34
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22	Apolipoprotein E and alpha1-antichymotrypsin polymorphism in Alzheimer's disease. <i>Annals of Neurology</i> , 1996 , 40, 678-80	9.4	33
21	Alzheimer's disease associated with mutations in presenilin 2 is rare and variably penetrant. <i>Human Molecular Genetics</i> , 1996 , 5, 985-8	5.6	198
20	ApoE as a prognostic factor for post-traumatic coma. <i>Nature Medicine</i> , 1995 , 1, 852	50.5	127
19	Familial Alzheimer's disease in kindreds with missense mutations in a gene on chromosome 1 related to the Alzheimer's disease type 3 gene. <i>Nature</i> , 1995 , 376, 775-8	50.4	1749
18	Apolipoprotein E in sporadic and familial Creutzfeldt-Jakob disease. <i>Neuroscience Letters</i> , 1995 , 199, 95-8	3.3	29
17	Missense mutation of S182 gene in Italian families with early-onset Alzheimer's disease. <i>Lancet, The</i> , 1995 , 346, 439-40	40	57
16	ApoE genotype and familial Alzheimer's disease: a possible influence on age of onset in APP717 Val-->Ile mutated families. <i>Neuroscience Letters</i> , 1995 , 183, 1-3	3.3	62
15	Epistatic effect of APP717 mutation and apolipoprotein E genotype in familial Alzheimer's disease. <i>Annals of Neurology</i> , 1995 , 38, 124-7	9.4	95
14	Sporulation: an alternative way to recover recombinant proteins from Bacillus subtilis. <i>Biotechnology and Bioengineering</i> , 1995 , 48, 197-200	4.9	2

13	Molecular genetics of Alzheimer's disease in Italian families. <i>Neurochemistry International</i> , 1994 , 25, 81-44.4		1
12	ApoE allele frequencies in Italian sporadic and familial Alzheimer's disease. <i>Neuroscience Letters</i> , 1994 , 177, 100-2	3.3	122
11	APP717 and Alzheimer's disease in Italy. <i>Nature Genetics</i> , 1993 , 4, 10	36.3	31
10	Absence of APP717 mutation in Italian FAD families. <i>International Journal of Geriatric Psychiatry</i> , 1992 , 7, 304-304	3.9	
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8	Different conformation of purified human recombinant interleukin 1 beta from <i>Escherichia coli</i> and <i>Saccharomyces cerevisiae</i> is related to different level of biological activity. <i>Biochemical and Biophysical Research Communications</i> , 1989 , 162, 357-63	3.4	13
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6	Tumor formation and morphogenesis on different <i>Nicotiana</i> sp and hybrids induced by <i>Agrobacterium tumefaciens</i> T-DNA mutants. <i>Genesis</i> , 1987 , 8, 61-71		10
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4	The 5-HT2A μ 438G/A polymorphism in anorexia nervosa: a combined analysis of 316 trios from six European centres		6
3	Exome sequencing identifies rare damaging variants in the ATP8B4 and ABCA1 genes as novel risk factors for Alzheimer's Disease		1
2	New insights on the genetic etiology of Alzheimer's and related dementia		25
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