

Daniela Galimberti

List of Publications by Year in descending order

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Version: 2024-02-01

303
papers

27,226
citations

14644

66
h-index

7511

151
g-index

305
all docs

305
docs citations

305
times ranked

33583
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	9.4	3,741
2	Genetic risk and a primary role for cell-mediated immune mechanisms in multiple sclerosis. <i>Nature</i> , 2011, 476, 214-219.	13.7	2,400
3	Genome-wide association study identifies variants at <i>CLU</i> and <i>CR1</i> associated with Alzheimer's disease. <i>Nature Genetics</i> , 2009, 41, 1094-1099.	9.4	2,155
4	Common variants at <i>ABCA7</i> , <i>MS4A6A/MS4A4E</i> , <i>EPHA1</i> , <i>CD33</i> and <i>CD2AP</i> are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 429-435.	9.4	1,708
5	Analysis of immune-related loci identifies 48 new susceptibility variants for multiple sclerosis. <i>Nature Genetics</i> , 2013, 45, 1353-1360.	9.4	1,213
6	Rare coding variants in <i>PLCG2</i> , <i>ABI3</i> , and <i>TREM2</i> implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	9.4	783
7	<i>APOE</i> and Alzheimer disease: a major gene with semi-dominant inheritance. <i>Molecular Psychiatry</i> , 2011, 16, 903-907.	4.1	529
8	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> , The, 2015, 14, 253-262.	4.9	432
9	The Alzheimer's Association external quality control program for cerebrospinal fluid biomarkers. <i>Alzheimer's and Dementia</i> , 2011, 7, 386.	0.4	354
10	A Polymorphism in <i>CALHM1</i> Influences Ca^{2+} Homeostasis, $A\beta^{2}$ Levels, and Alzheimer's Disease Risk. <i>Cell</i> , 2008, 133, 1149-1161.	13.5	310
11	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology</i> , The, 2014, 13, 686-699.	4.9	302
12	Intrathecal Chemokine Synthesis in Mild Cognitive Impairment and Alzheimer Disease. <i>Archives of Neurology</i> , 2006, 63, 538.	4.9	268
13	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018, 9, 4273.	5.8	263
14	Cerebrospinal fluid soluble <i>TREM2</i> is higher in Alzheimer disease and associated with mutation status. <i>Acta Neuropathologica</i> , 2016, 131, 925-933.	3.9	262
15	<i>SQSTM1</i> mutations in frontotemporal lobar degeneration and amyotrophic lateral sclerosis. <i>Neurology</i> , 2012, 79, 1556-1562.	1.5	252
16	Conversion from clinically isolated syndrome to multiple sclerosis: A large multicentre study. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1013-1024.	1.4	249
17	Identification of soluble <i>TREM-2</i> in the cerebrospinal fluid and its association with multiple sclerosis and CNS inflammation. <i>Brain</i> , 2008, 131, 3081-3091.	3.7	248
18	<i>TREM2</i> regulates microglial cell activation in response to demyelination in vivo. <i>Acta Neuropathologica</i> , 2015, 129, 429-447.	3.9	224

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19	The Cornea in Sjögren's Syndrome: An In Vivo Confocal Study. , 2007, 48, 2017.		222
20	Consensus guidelines for lumbar puncture in patients with neurological diseases. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 8, 111-126.	1.2	197
21	Circulating miRNAs as Potential Biomarkers in Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 42, 1261-1267.	1.2	188
22	DNA methylation in repetitive elements and Alzheimer disease. Brain, Behavior, and Immunity, 2011, 25, 1078-1083.	2.0	187
23	Serum MCP-1 levels are increased in mild cognitive impairment and mild Alzheimer's disease. Neurobiology of Aging, 2006, 27, 1763-1768.	1.5	185
24	Oxidative imbalance in patients with mild cognitive impairment and Alzheimer's disease. Neurobiology of Aging, 2006, 27, 262-269.	1.5	178
25	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
26	Selective DNA Methylation of BDNF Promoter in Bipolar Disorder: Differences Among Patients with BDI and BDII. Neuropsychopharmacology, 2012, 37, 1647-1655.	2.8	166
27	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
28	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. Neurobiology of Aging, 2018, 62, 191-196.	1.5	151
29	Expression and genetic analysis of miRNAs involved in CD4+ cell activation in patients with multiple sclerosis. Neuroscience Letters, 2011, 504, 9-12.	1.0	147
30	Chitinase 3-like 1: prognostic biomarker in clinically isolated syndromes. Brain, 2015, 138, 918-931.	3.7	147
31	Heterozygous TREM2 mutations in frontotemporal dementia. Neurobiology of Aging, 2014, 35, 934.e7-934.e10.	1.5	134
32	Consensus definitions and application guidelines for control groups in cerebrospinal fluid biomarker studies in multiple sclerosis. Multiple Sclerosis Journal, 2013, 19, 1802-1809.	1.4	133
33	Corneal Involvement in Rheumatoid Arthritis: An In Vivo Confocal Study. , 2008, 49, 560.		129
34	Identification of novel CSF biomarkers for neurodegeneration and their validation by a high-throughput multiplexed targeted proteomic assay. Molecular Neurodegeneration, 2015, 10, 64.	4.4	121
35	Chemokines in serum and cerebrospinal fluid of Alzheimer's disease patients. Annals of Neurology, 2003, 53, 547-548.	2.8	115
36	Vascular endothelial growth factor gene variability is associated with increased risk for AD. Annals of Neurology, 2005, 57, 373-380.	2.8	115

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37	The C9orf72 repeat expansion itself is methylated in ALS and FTLD patients. <i>Acta Neuropathologica</i> , 2015, 129, 715-727.	3.9	114
38	Disease-modifying treatments for Alzheimer's disease. <i>Therapeutic Advances in Neurological Disorders</i> , 2011, 4, 203-216.	1.5	110
39	EFNS-ENS/EAN Guideline on concomitant use of cholinesterase inhibitors and memantine in moderate to severe Alzheimer's disease. <i>European Journal of Neurology</i> , 2015, 22, 889-898.	1.7	110
40	Autosomal Dominant Frontotemporal Lobar Degeneration Due to the C9ORF72 Hexanucleotide Repeat Expansion: Late-Onset Psychotic Clinical Presentation. <i>Biological Psychiatry</i> , 2013, 74, 384-391.	0.7	105
41	Production of monocyte chemoattractant protein-1 in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2005, 32, 541-544.	1.0	104
42	Genome-wide haplotype association study identifies the FRMD4A gene as a risk locus for Alzheimer's disease. <i>Molecular Psychiatry</i> , 2013, 18, 461-470.	4.1	103
43	Osteopontin is Increased in the Cerebrospinal Fluid of Patients with Alzheimer's Disease and Its Levels Correlate with Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 1143-1148.	1.2	100
44	Decreased circulating miRNA levels in patients with primary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1938-1942.	1.4	98
45	Plasma levels of beta-amyloid (1-42) in Alzheimer's disease and mild cognitive impairment. <i>Neurobiology of Aging</i> , 2006, 27, 904-905.	1.5	97
46	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> , The, 2018, 17, 548-558.	4.9	97
47	MicroRNA and mRNA expression profile screening in multiple sclerosis patients to unravel novel pathogenic steps and identify potential biomarkers. <i>Neuroscience Letters</i> , 2012, 508, 4-8.	1.0	95
48	Investigation of C9orf72 in 4 Neurodegenerative Disorders. <i>Archives of Neurology</i> , 2012, 69, 1583.	4.9	89
49	Multiple sclerosis: BAFF and CXCL13 in cerebrospinal fluid. <i>Multiple Sclerosis Journal</i> , 2011, 17, 819-829.	1.4	88
50	Optimal Plasma Progranulin Cutoff Value for Predicting Null Progranulin Mutations in Neurodegenerative Diseases: A Multicenter Italian Study. <i>Neurodegenerative Diseases</i> , 2012, 9, 121-127.	0.8	88
51	Mutation analysis of CHCHD10 in different neurodegenerative diseases. <i>Brain</i> , 2015, 138, e380-e380.	3.7	86
52	Old and new acetylcholinesterase inhibitors for Alzheimer's disease. <i>Expert Opinion on Investigational Drugs</i> , 2016, 25, 1181-1187.	1.9	86
53	Î±-MSH Peptides Inhibit Production of Nitric Oxide and Tumor Necrosis Factor-Î± by Microglial Cells Activated with Î²-Amyloid and Interferon Î³. <i>Biochemical and Biophysical Research Communications</i> , 1999, 263, 251-256.	1.0	85
54	Epigenetic modulation of BDNF gene: Differences in DNA methylation between unipolar and bipolar patients. <i>Journal of Affective Disorders</i> , 2014, 166, 330-333.	2.0	85

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55	Pioglitazone for the treatment of Alzheimer's disease. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 97-101.	1.9	85
56	Variation in <i>MAPT</i> is associated with cerebrospinal fluid tau levels in the presence of amyloid-beta deposition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 8050-8054.	3.3	84
57	Progranulin plasma levels as potential biomarker for the identification of GRN deletion carriers. A case with atypical onset as clinical amnesic Mild Cognitive Impairment converted to Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2009, 287, 291-293.	0.3	83
58	Clinical phenotypes and genetic biomarkers of FTL. <i>Journal of Neural Transmission</i> , 2012, 119, 851-860.	1.4	83
59	Evidence of the association of BIN1 and PICALM with the AD risk in contrasting European populations. <i>Neurobiology of Aging</i> , 2011, 32, 756.e11-756.e15.	1.5	82
60	Lack of adiponectin leads to increased lymphocyte activation and increased disease severity in a mouse model of multiple sclerosis. <i>European Journal of Immunology</i> , 2013, 43, 2089-2100.	1.6	80
61	Progress in Alzheimer's disease. <i>Journal of Neurology</i> , 2012, 259, 201-211.	1.8	79
62	Epigenetic Modulation of BDNF Gene in Patients with Major Depressive Disorder. <i>Biological Psychiatry</i> , 2013, 73, e6-e7.	0.7	79
63	MCP-1 in Alzheimer's disease patients: A-2518G polymorphism and serum levels. <i>Neurobiology of Aging</i> , 2004, 25, 1169-1173.	1.5	77
64	Intrathecal levels of IL-6, IL-11 and LIF in Alzheimer's disease and frontotemporal lobar degeneration. <i>Journal of Neurology</i> , 2008, 255, 539-544.	1.8	76
65	Loss of function mutations in the progranulin gene are related to pro-inflammatory cytokine dysregulation in frontotemporal lobar degeneration patients. <i>Journal of Neuroinflammation</i> , 2011, 8, 65.	3.1	76
66	Weight Loss Predicts Progression of Mild Cognitive Impairment to Alzheimer's Disease. <i>PLoS ONE</i> , 2016, 11, e0151710.	1.1	76
67	Hypermethylation of the CpG-island near the C9orf72 G4C2-repeat expansion in FTL. <i>Human Molecular Genetics</i> , 2014, 23, 5630-5637.	1.4	74
68	Innate Immune System and Inflammation in Alzheimer's Disease: From Pathogenesis to Treatment. <i>NeuroImmunoModulation</i> , 2014, 21, 79-87.	0.9	74
69	Psychiatric Symptoms in Frontotemporal Dementia: Epidemiology, Phenotypes, and Differential Diagnosis. <i>Biological Psychiatry</i> , 2015, 78, 684-692.	0.7	73
70	Expression and Genetic Analysis of MicroRNAs Involved in Multiple Sclerosis. <i>International Journal of Molecular Sciences</i> , 2013, 14, 4375-4384.	1.8	71
71	Physical Activity Reduces the Risk of Dementia in Mild Cognitive Impairment Subjects: A Cohort Study. <i>Journal of Alzheimer's Disease</i> , 2014, 39, 833-839.	1.2	71
72	Intrathecal chemokine levels in Alzheimer disease and frontotemporal lobar degeneration. <i>Neurology</i> , 2006, 66, 146-147.	1.5	67

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73	From Genotype to Phenotype: Two Cases of Genetic Frontotemporal Lobar Degeneration with Premorbid Bipolar Disorder. <i>Journal of Alzheimer's Disease</i> , 2011, 27, 791-797.	1.2	65
74	Csf p-tau ¹⁸¹ /tau ratio as biomarker for TDP pathology in frontotemporal dementia. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 86-91.	1.1	65
75	Epigenetic Regulation of Fatty Acid Amide Hydrolase in Alzheimer Disease. <i>PLoS ONE</i> , 2012, 7, e39186.	1.1	64
76	Progranulin genetic variations in frontotemporal lobar degeneration: evidence for low mutation frequency in an Italian clinical series. <i>Neurogenetics</i> , 2008, 9, 197-205.	0.7	63
77	Inclusion body myopathy and frontotemporal dementia caused by a novel VCP mutation. <i>Neurobiology of Aging</i> , 2009, 30, 752-758.	1.5	63
78	White matter hyperintensities are seen only in GRN mutation carriers in the GENFI cohort. <i>NeuroImage: Clinical</i> , 2017, 15, 171-180.	1.4	63
79	Phenotypic Heterogeneity of the GRN Asp22fs Mutation in a Large Italian Kindred. <i>Journal of Alzheimer's Disease</i> , 2011, 24, 253-259.	1.2	62
80	An Emerging Role for Long Non-Coding RNA Dysregulation in Neurological Disorders. <i>International Journal of Molecular Sciences</i> , 2013, 14, 20427-20442.	1.8	62
81	Fluid biomarkers in frontotemporal dementia: past, present and future. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 204-215.	0.9	62
82	MicroRNAs as Active Players in the Pathogenesis of Multiple Sclerosis. <i>International Journal of Molecular Sciences</i> , 2012, 13, 13227-13239.	1.8	61
83	Expression of the Transcription Factor Sp1 and its Regulatory hsa-miR-29b in Peripheral Blood Mononuclear Cells from Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 35, 487-494.	1.2	61
84	Early Onset Behavioral Variant Frontotemporal Dementia due to the C9ORF72 Hexanucleotide Repeat Expansion: Psychiatric Clinical Presentations. <i>Journal of Alzheimer's Disease</i> , 2012, 31, 447-452.	1.2	60
85	Rs5848 Variant Influences GRN mRNA Levels in Brain and Peripheral Mononuclear Cells in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2009, 18, 603-612.	1.2	59
86	CHCHD10 mutations in Italian patients with sporadic amyotrophic lateral sclerosis: Figure 1. <i>Brain</i> , 2015, 138, e372-e372.	3.7	59
87	Recognition of viral and self-antigens by T H 1 and T H 1/T H 17 central memory cells in patients with multiple sclerosis reveals distinct roles in immune surveillance and relapses. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 797-808.	1.5	59
88	An APOE Haplotype Associated with Decreased β 4 Expression Increases the Risk of Late Onset Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 24, 235-245.	1.2	58
89	Role of <i>hnRNP-A1</i> and miR-590-3p in Neuronal Death: Genetics and Expression Analysis in Patients with Alzheimer Disease and Frontotemporal Lobar Degeneration. <i>Rejuvenation Research</i> , 2011, 14, 275-281.	0.9	57
90	Immunoproteasome LMP2 60HH Variant Alters MBP Epitope Generation and Reduces the Risk to Develop Multiple Sclerosis in Italian Female Population. <i>PLoS ONE</i> , 2010, 5, e9287.	1.1	56

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91	The Enigmatic Role of Viruses in Multiple Sclerosis: Molecular Mimicry or Disturbed Immune Surveillance?. <i>Trends in Immunology</i> , 2017, 38, 498-512.	2.9	56
92	Disease-modifying drugs in Alzheimer's disease. <i>Drug Design, Development and Therapy</i> , 2013, 7, 1471.	2.0	55
93	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2017, 140, 1784-1791.	3.7	55
94	Is M129V of PRNP gene associated with Alzheimer's disease? A case-control study and a meta-analysis. <i>Neurobiology of Aging</i> , 2006, 27, 770.e1-770.e5.	1.5	54
95	The CALHM1 P86L Polymorphism is a Genetic Modifier of Age at Onset in Alzheimer's Disease: a Meta-Analysis Study. <i>Journal of Alzheimer's Disease</i> , 2010, 22, 247-255.	1.2	54
96	Inflammation in dry eye associated with rheumatoid arthritis: Cytokine and <i>in vivo</i> confocal microscopy study. <i>Innate Immunity</i> , 2013, 19, 420-427.	1.1	54
97	Role of Genetics and Epigenetics in the Pathogenesis of Alzheimer's Disease and Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 913-932.	1.2	54
98	HLA-class I markers and multiple sclerosis susceptibility in the Italian population. <i>Genes and Immunity</i> , 2010, 11, 173-180.	2.2	51
99	Inflammatory molecules in Frontotemporal Dementia: Cerebrospinal fluid signature of progranulin mutation carriers. <i>Brain, Behavior, and Immunity</i> , 2015, 49, 182-187.	2.0	51
100	The C9ORF72 hexanucleotide repeat expansion is a rare cause of schizophrenia. <i>Neurobiology of Aging</i> , 2014, 35, 1214.e7-1214.e10.	1.5	49
101	The human astrocytoma cell line U373MG produces monocyte chemotactic protein (MCP)-1 upon stimulation with A β -amyloid protein. <i>Neuroscience Letters</i> , 2000, 283, 177-180.	1.0	48
102	Novel exon 1 progranulin gene variant in Alzheimer's disease. <i>European Journal of Neurology</i> , 2008, 15, 1111-1117.	1.7	48
103	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.e13-2904.e26.	1.5	48
104	Increased PCSK9 Cerebrospinal Fluid Concentrations in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 315-320.	1.2	47
105	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019, 77, 169-177.	1.5	47
106	A Functional Variant in ERAP1 Predisposes to Multiple Sclerosis. <i>PLoS ONE</i> , 2012, 7, e29931.	1.1	46
107	Cerebrospinal Fluid Biomarkers in Progranulin Mutations Carriers. <i>Journal of Alzheimer's Disease</i> , 2011, 27, 781-790.	1.2	45
108	ABCA1- and ABCG1-mediated cholesterol efflux capacity of cerebrospinal fluid is impaired in Alzheimer's disease. <i>Journal of Lipid Research</i> , 2019, 60, 1449-1456.	2.0	44

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109	Pharmacogenomics in Alzheimer's disease: a genome-wide association study of response to cholinesterase inhibitors. <i>Neurobiology of Aging</i> , 2013, 34, 1711.e7-1711.e13.	1.5	43
110	Treatment of Alzheimers Disease: Symptomatic and Disease-Modifying Approaches. <i>Current Aging Science</i> , 2010, 3, 46-56.	0.4	41
111	Growth Arrest Specific 6 Concentration is Increased in the Cerebrospinal Fluid of Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 59-65.	1.2	41
112	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.	1.9	41
113	Does Vascular Burden Contribute to the Progression of Mild Cognitive Impairment to Dementia?. <i>Dementia and Geriatric Cognitive Disorders</i> , 2012, 34, 235-243.	0.7	40
114	The <i>SIRT2</i> polymorphism rs10410544 and risk of Alzheimer's disease in two Caucasian case-control cohorts. <i>Alzheimer's and Dementia</i> , 2013, 9, 392-399.	0.4	40
115	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.	1.5	40
116	Variations of the perforin gene in patients with multiple sclerosis. <i>Genes and Immunity</i> , 2008, 9, 438-444.	2.2	39
117	Founder effect and estimation of the age of the Progranulin Thr272fs mutation in 14 Italian pedigrees with frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2011, 32, 555.e1-555.e8.	1.5	39
118	Effect of fingolimod treatment on circulating miR-15b, miR23a and miR-223 levels in patients with multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2016, 299, 81-83.	1.1	39
119	The loss of macular ganglion cells begins from the early stages of disease and correlates with brain atrophy in multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2019, 25, 31-38.	1.4	39
120	Immunotherapy against amyloid pathology in Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2013, 333, 50-54.	0.3	38
121	Hemodynamic and Anatomic Variations Require an Adaptable Approach during Intra-Arterial Chemotherapy for Intraocular Retinoblastoma: Alternative Routes, Strategies, and Follow-Up. <i>American Journal of Neuroradiology</i> , 2016, 37, 1289-1295.	1.2	37
122	Influence of the Glu298Asp polymorphism of NOS3 on age at onset and homocysteine levels in AD patients. <i>Neurobiology of Aging</i> , 2005, 26, 789-794.	1.5	36
123	Frontotemporal lobar degeneration: current knowledge and future challenges. <i>Journal of Neurology</i> , 2012, 259, 2278-2286.	1.8	36
124	CSF β -amyloid and white matter damage: a new perspective on Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 352-357.	0.9	36
125	CCR2-64I polymorphism and CCR5 Δ 32 deletion in patients with Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2004, 225, 79-83.	0.3	35
126	Replication Study to Confirm the Role of CYP2D6 Polymorphism rs1080985 on Donepezil Efficacy in Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 745-749.	1.2	35

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127	Screening of the PFN1 gene in sporadic amyotrophic lateral sclerosis and in frontotemporal dementia. <i>Neurobiology of Aging</i> , 2013, 34, 1517.e9-1517.e10.	1.5	35
128	Extracellular proteasome-osteopontin circuit regulates cell migration with implications in multiple sclerosis. <i>Scientific Reports</i> , 2017, 7, 43718.	1.6	35
129	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.	1.5	35
130	Progranulin Gene Variability and Plasma Levels in Bipolar Disorder and Schizophrenia. <i>PLoS ONE</i> , 2012, 7, e32164.	1.1	34
131	Distinct patterns of brain atrophy in Genetic Frontotemporal Dementia Initiative (GENFI) cohort revealed by visual rating scales. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 46.	3.0	34
132	Heterosexual Pedophilia in a Frontotemporal Dementia Patient with a Mutation in the Progranulin Gene. <i>Biological Psychiatry</i> , 2011, 70, e43-e44.	0.7	33
133	Pin1 Contribution to Alzheimer's Disease: Transcriptional and Epigenetic Mechanisms in Patients with Late-Onset Alzheimer's Disease. <i>Neurodegenerative Diseases</i> , 2012, 10, 207-211.	0.8	33
134	Defining the association of TMEM106B variants among frontotemporal lobar degeneration patients with GRN mutations and C9orf72 repeat expansions. <i>Neurobiology of Aging</i> , 2014, 35, 2658.e1-2658.e5.	1.5	33
135	CSF β -amyloid as a putative biomarker of disease progression in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017, 23, 1085-1091.	1.4	33
136	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019, 189, 645-654.	2.1	33
137	Genetics of Frontotemporal Lobar Degeneration. <i>Frontiers in Neurology</i> , 2012, 3, 52.	1.1	32
138	C9ORF72 hexanucleotide repeat expansion as a rare cause of bipolar disorder. <i>Bipolar Disorders</i> , 2014, 16, 448-449.	1.1	32
139	Association of a NOS1 promoter repeat with Alzheimer's disease. <i>Neurobiology of Aging</i> , 2008, 29, 1359-1365.	1.5	31
140	Menopausal transition: A possible risk factor for brain pathologic events. <i>Neurobiology of Aging</i> , 2009, 30, 71-80.	1.5	31
141	Role of OLR1 and Its Regulating hsa-miR369-3p in Alzheimer's Disease: Genetics and Expression Analysis. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 787-793.	1.2	31
142	The Impact of Osteopontin Gene Variations on Multiple Sclerosis Development and Progression. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-6.	3.3	31
143	Possible Association between SNAP-25 Single Nucleotide Polymorphisms and Alterations of Categorical Fluency and Functional MRI Parameters in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 1015-1028.	1.2	31
144	Inducible nitric oxide synthase (iNOS) in immune-mediated demyelination and Wallerian degeneration of the rat peripheral nervous system. <i>Experimental Neurology</i> , 2004, 187, 350-358.	2.0	30

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145	Gender-specific influence of the chromosome 16 chemokine gene cluster on the susceptibility to Multiple Sclerosis. <i>Journal of the Neurological Sciences</i> , 2008, 267, 86-90.	0.3	30
146	Progranulin gene (GRN) promoter methylation is increased in patients with sporadic frontotemporal lobar degeneration. <i>Neurological Sciences</i> , 2013, 34, 899-903.	0.9	30
147	Guidelines for uniform reporting of body fluid biomarker studies in neurologic disorders. <i>Neurology</i> , 2014, 83, 1210-1216.	1.5	30
148	Exploring the role of BDNF DNA methylation and hydroxymethylation in patients with obsessive compulsive disorder. <i>Journal of Psychiatric Research</i> , 2019, 114, 17-23.	1.5	29
149	MDC/CCL22 intrathecal levels in patients with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2008, 14, 547-549.	1.4	28
150	Interleukin-6 plasma level increases with age in an Italian elderly population (The Treviso) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 155-162.	3.0	28
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300	Lack of Association between the GPR3 Gene and the Risk for Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-3.	1.1	0
301	Disease-modifying drugs in multiple sclerosis: new oral options. <i>Clinical Practice (London, England)</i> , 2012, 9, 315-327.	0.1	0
302	Frontotemporal Lobar Degeneration: Genetics and Clinical Phenotypes. , 2014, , 93-109.		0
303	Estrogens need insulin-like growth factor I cooperation to exert their neuroprotective effects in post-menopausal women. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 97-103.	1.8	0