Gianluigi Forloni

List of Publications by Year
in descending order

409 papers	20,140 citations	10650 74 h-index	21843 118 g-index
443 all docs	443 docs citations	443 times ranked	25899 citing authors

#	Article	IF	Citations
1	Identifying the Common Genetic Basis of Antidepressant Response. Biological Psychiatry Global Open Science, 2022, 2, 115-126.	1.0	31
2	A meta-analysis of polygenic risk scores for mood disorders, neuroticism, and schizophrenia in antidepressant response. European Neuropsychopharmacology, 2022, 55, 86-95.	0.3	19
3	Social withdrawal as a trans-diagnostic predictor of short-term remission: a meta-analysis of five clinical cohorts. International Clinical Psychopharmacology, 2022, 37, 38-45.	0.9	9
4	Metabolizing status of CYP2C19 in response and side effects to medications for depression: Results from a naturalistic study. European Neuropsychopharmacology, 2022, 56, 100-111.	0.3	5
5	Polygenic risk scores for neuropsychiatric, inflammatory, and cardioâ€metabolic traits highlight possible genetic overlap with suicide attempt and treatmentâ€emergent suicidal ideation. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2022, 189, 74-85.	1.1	8
6	The development of ADAM10 endocytosis inhibitors for the treatment of Alzheimerâ€™s disease. Molecular Therapy, 2022, 30, 2474-2490.	3.7	15
7	Quantitative MRI Harmonization to Maximize Clinical Impact: The RINâ€“Neuroimaging Network. Frontiers in Neurology, 2022, 13, 855125.	1.1	16
8	Induced pluripotent stem cell-based organ-on-a-chip as personalized drug screening tools: A focus on neurodegenerative disorders. Journal of Tissue Engineering, 2022, 13, 204173142210953.	2.3	14
9	Preventive pharmacological treatment in subjects at risk for fatal familial insomnia: science and public engagement. Prion, 2022, 16, 66-77.	0.9	3
10	Peripheral inflammation exacerbates Î±â€synuclein toxicity and neuropathology in Parkinson's models. Neuropathology and Applied Neurobiology, 2021, 47, 43-60.	1.8	53
11	Drug repositioning for treatment-resistant depression: Hypotheses from a pharmacogenomic study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 104, 110050.	2.5	21
12	Intranasal delivery of mesenchymal stem cell secretome repairs the brain of Alzheimerâ€™s mice. Cell Death and Differentiation, 2021, 28, 203-218.	5.0	63
13	Cost-effectiveness of genetic and clinical predictors for choosing combined psychotherapy and pharmacotherapy in major depression. Journal of Affective Disorders, 2021, 279, 722-729.	2.0	7
14	Higher polygenic risk scores for schizophrenia may be suggestive of treatment non-response in major depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 108, 110170.	2.5	36
15	Functionalized nanogel for treating activated astrocytes in spinal cord injury. Journal of Controlled Release, 2021, 330, 218-228.	4.8	25
16	Inflammation and Parkinson's disease pathogenesis: Mechanisms and therapeutic insight. Progress in Molecular Biology and Translational Science, 2021, 177, 175-202.	0.9	21
17	Defective cyclophilin A induces TDP-43 proteinopathy: implications for amyotrophic lateral sclerosis and frontotemporal dementia. Brain, 2021, 144, 3710-3726.	3.7	13
18	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. Biological Psychiatry, 2021, 89, 825-835.	0.7	10

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19	Genome-wide association identifies the first risk loci for psychosis in Alzheimer disease. Molecular Psychiatry, 2021, 26, 5797-5811.	4.1	30
20	Convergent and Discriminant Validity of Default Mode Network and Limbic Network Perfusion in Amnestic Mild Cognitive Impairment Patients. Journal of Alzheimer's Disease, 2021, 82, 1797-1808.	1.2	4
21	Plasmatic Hippuric Acid as a Hallmark of Frailty in an Italian Cohort: The Mediation Effect of Fruitâ€"Vegetable Intake. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2081-2089.	1.7	12
22	Research Domain Criteria (RDoC): A Perspective to Probe the Biological Background behind Treatment Efficacy in Depression. Current Medicinal Chemistry, 2021, 28, 4296-4320.	1.2	1
23	Hippuric acid: Could became a barometer for frailty and geriatric syndromes?. Ageing Research Reviews, 2021, 72, 101466.	5.0	30
24	Deletion of calcineurin from astrocytes reproduces proteome signature of Alzheimer's disease and epilepsy and predisposes to seizures. Cell Calcium, 2021, 100, 102480.	1.1	6
25	A Conformation Variant of p53 Combined with Machine Learning Identifies Alzheimer Disease in Preclinical and Prodromal Stages. Journal of Personalized Medicine, 2021, 11, 14.	1.1	19
26	Repositioning doxycycline for treating Parkinsonâ€™s disease: Evidence from a preâ€clinical mouse model. Alzheimer's and Dementia, 2021, 17, e056160.	0.4	0
27	Smoking and the risk of dementia in the oldestâ€old: The Monzino 80â€plus study. Alzheimer's and Dementia, 2021, 17, .	0.4	0
28	Alcohol consumption and the risk of dementia in the oldest old: The Monzino 80â€plus study. Alzheimer's and Dementia, 2021, 17, .	0.4	0
29	FlavonoidâEDerived Human Phenylâ€Î³â€Valerolactone Metabolites Selectively Detoxify AmyloidâÎ²2 Oligomers and Prevent Memory Impairment in a Mouse Model of Alzheimer's Disease. Molecular Nutrition and Food Research, 2020, 64, e1900890.	1.5	24
30	Selective Modulation of A1 Astrocytes by Drug-Loaded Nano-Structured Gel in Spinal Cord Injury. ACS Nano, 2020, 14, 360-371.	7.3	94
31	Neuroprotective Effects of Doxycycline in the R6/2 Mouse Model of Huntingtonâ€™s Disease. Molecular Neurobiology, 2020, 57, 1889-1903.	1.9	38
32	CSF cutoffs for MCI due to AD depend on APOEÎµ4 carrier status. Neurobiology of Aging, 2020, 89, 55-62.	1.5	11
33	P.179 Polygenic risk scores for multiple psychiatric, inflammatory and cardio-metabolic traits highlight possible genetic overlap with suicide attempt. European Neuropsychopharmacology, 2020, 40, S105-S106.	0.3	0
34	Chronic BACE-1 Inhibitor Administration in TASTPM Mice (APP KM670/671NL and PSEN1 M146V Mutation): An EEG Study. International Journal of Molecular Sciences, 2020, 21, 9072.	1.8	1
35	Alzheimerâ€™s disease: from basic science to precision medicine approach. BMJ Neurology Open, 2020, 2, e000079.	0.7	19
36	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. Scientific Reports, 2020, 10, 12184.	1.6	4

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37	3D brain tissue physiological model with co-cultured primary neurons and glial cells in hydrogels. Journal of Tissue Engineering, 2020, 11, 204173142096398.	2.3	14
38	Ongoing electroencephalographic rhythms related to exploratory movements in transgenic TASTPM mice. Alzheimer's and Dementia, 2020, 16, e039729.	0.4	0
39	Peripheral inflammation influences Î±â€synuclein toxicity and neuropathology in Parkinsonâ€™s disease models. Alzheimer's and Dementia, 2020, 16, e043358.	0.4	2
40	Anemia and the risk of dementia in the oldestâ€old: The Monzino 80â€plus populationâ€based study. Alzheimer's and Dementia, 2020, 16, e044445.	0.4	0
41	Red cell distribution width (RDW) and the risk of dementia in the oldestâ€old: The Monzino 80â€plus populationâ€based study. Alzheimer's and Dementia, 2020, 16, e044453.	0.4	0
42	Lifetime brain structural trajectories in TAUPS2APP mouse model of Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e045523.	0.4	0
43	Front Cover: Flavonoidâ€Derived Human Phenylâ€Î³â€Valerolactone Metabolites Selectively Detoxify Amyloidâ€Îî² Oligomers and Prevent Memory Impairment in a Mouse Model of Alzheimer's Disease. Molecular Nutrition and Food Research, 2020, 64, 2070011.	1.5	1
44	A polygenic predictor of treatment-resistant depression using whole exome sequencing and genome-wide genotyping. Translational Psychiatry, 2020, 10, 50.	2.4	33
45	COVID-19 mortality in Lombardy: the vulnerability of the oldest old and the resilience of male centenarians. Aging, 2020, 12, 15186-15195.	1.4	46
46	Ongoing Electroencephalographic Rhythms Related to Exploratory Movements in Transgenic TASTPM Mice. Journal of Alzheimer's Disease, 2020, 78, 291-308.	1.2	2
47	Predicting and Tracking Short Term Disease Progression in Amnestic Mild Cognitive Impairment Patients with Prodromal Alzheimerâ€™s Disease: Structural Brain Biomarkers. Journal of Alzheimer's Disease, 2019, 69, 3-14.	1.2	18
48	Longitudinal Molecular Magnetic Resonance Imaging of Endothelial Activation after Severe Traumatic Brain Injury. Journal of Clinical Medicine, 2019, 8, 1134.	1.0	5
49	Doxycycline for Alzheimerâ€™s Disease: Fighting Î²-Amyloid Oligomers and Neuroinflammation. Frontiers in Pharmacology, 2019, 10, 738.	1.6	58
50	Genetic variation across RNA metabolism and cell death gene networks is implicated in the semantic variant of primary progressive aphasia. Scientific Reports, 2019, 9, 10854.	1.6	9
51	miR-146a and miR-181a are involved in the progression of mild cognitive impairment to Alzheimer's disease. Neurobiology of Aging, 2019, 82, 102-109.	1.5	76
52	Hydrogel-based delivery of Tat-fused protein Hsp70 protects dopaminergic cells in vitro and in a mouse model of Parkinsonâ€™s disease. NPG Asia Materials, 2019, 11, .	3.8	28
53	Biophysical and in Vivo Studies Identify a New Natural-Based Polyphenol, Counteracting AÎ² Oligomerization in Vitro and AÎ² Oligomer-Mediated Memory Impairment and Neuroinflammation in an Acute Mouse Model of Alzheimerâ€™s Disease. ACS Chemical Neuroscience, 2019, 10, 4462-4475.	1.7	23
54	Neuroinflammation and the Gut Microbiota: Possible Alternative Therapeutic Targets to Counteract Alzheimerâ€™s Disease?. Frontiers in Aging Neuroscience, 2019, 11, 284.	1.7	95

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55	M67 PSYCHIATRIC DISORDERS AND SLC6A4 GENE VARIANTS: POSSIBLE MODULATION OF ALCOHOL DEPENDENCE AND ALZHEIMER'S DISEASE. European Neuropsychopharmacology, 2019, 29, S202-S203.	0.3	0
56	Alzheimerâ€™s Disease and Neurotransmission Gene Variants: Focus on Their Effects on Psychiatric Comorbidities and Inflammatory Parameters. Neuropsychobiology, 2019, 78, 79-85.	0.9	9
57	Clinical trials of prion disease therapeutics. Current Opinion in Pharmacology, 2019, 44, 53-60.	1.7	21
58	Stem cell paracrine effect and delivery strategies for spinal cord injury regeneration. Journal of Controlled Release, 2019, 300, 141-153.	4.8	56
59	Biomarker Matrix to Track Short Term Disease Progression in Amnestic Mild Cognitive Impairment Patients with Prodromal Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2019, 69, 49-58.	1.2	8
60	Nanovector-Mediated Drug Delivery in Spinal Cord Injury: A Multitarget Approach. ACS Chemical Neuroscience, 2019, 10, 1173-1182.	1.7	20
61	Plasma AÎ²42 as a Biomarker of Prodromal Alzheimerâ€™s Disease Progression in Patients with Amnestic Mild Cognitive Impairment: Evidence from the PharmaCog/E-ADNI Study. Journal of Alzheimer's Disease, 2019, 69, 37-48.	1.2	23
62	Corrected QT Interval Prolongation in Psychopharmacological Treatment and Its Modulation by Genetic Variation. Neuropsychobiology, 2019, 77, 67-72.	0.9	13
63	Cellular prion protein neither binds to alpha-synuclein oligomers nor mediates their detrimental effects. Brain, 2019, 142, 249-254.	3.7	38
64	Two-Year Longitudinal Monitoring of Amnestic Mild Cognitive Impairment Patients with Prodromal Alzheimerâ€™s Disease Using Topographical Biomarkers Derived from Functional Magnetic Resonance Imaging and Electroencephalographic Activity. Journal of Alzheimer's Disease, 2019, 69, 15-35.	1.2	34
65	Plasma and Brain Concentrations of Doxycycline after Single and Repeated Doses in Wild-Type and APP23 Mice. Journal of Pharmacology and Experimental Therapeutics, 2019, 368, 32-40.	1.3	46
66	Review: PrP 106â€126 â€“ 25 years after. Neuropathology and Applied Neurobiology, 2019, 45, 430-440.	1.8	19
67	Identification of evolutionarily conserved gene networks mediating neurodegenerative dementia. Nature Medicine, 2019, 25, 152-164.	15.2	111
68	Exploring Alzheimer's disease mouse brain through X-ray phase contrast tomography: From the cell to the organ. NeuroImage, 2019, 184, 490-495.	2.1	56
69	Alpha-synuclein oligomers impair memory through glial cell activation and via Toll-like receptor 2. Brain, Behavior, and Immunity, 2018, 69, 591-602.	2.0	55
70	CXCR4 involvement in neurodegenerative diseases. Translational Psychiatry, 2018, 8, 73.	2.4	66
71	A Rational Structured Epitope Defines a Distinct Subclass of Toxic Amyloid-beta Oligomers. ACS Chemical Neuroscience, 2018, 9, 1591-1606.	1.7	21
72	Mesenchymal stem cells encapsulated into biomimetic hydrogel scaffold gradually release CCL2 chemokine in situ preserving cytoarchitecture and promoting functional recovery in spinal cord injury. Journal of Controlled Release, 2018, 278, 49-56.	4.8	80

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73	Novel targets in Alzheimerâ€™s disease: A special focus on microglia. Pharmacological Research, 2018, 130, 402-413.	3.1	46
74	Alzheimerâ€™s Disease, Oligomers, and Inflammation. Journal of Alzheimer's Disease, 2018, 62, 1261-1276.	1.2	141
75	Pleiotropic genes in psychiatry: Calcium channels and the stress-related FKBP5 gene in antidepressant resistance. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 81, 203-210.	2.5	31
76	Genetic Variants Within Molecular Targets of Antipsychotic Treatment: Effects on Treatment Response, Schizophrenia Risk, and Psychopathological Features. Journal of Molecular Neuroscience, 2018, 64, 62-74.	1.1	3
77	Antibody-functionalized polymer nanoparticle leading to memory recovery in Alzheimer's disease-like transgenic mouse model. Nanomedicine: Nanotechnology, Biology, and Medicine, 2018, 14, 609-618.	1.7	109
78	Single severe traumatic brain injury produces progressive pathology with ongoing contralateral white matter damage one year after injury. Experimental Neurology, 2018, 300, 167-178.	2.0	86
79	P2â€092: MRI ANALYSIS BY CHEMICAL EXCHANGE SATURATION TRANSFER SHOWS LOW CEREBRAL 2â€DEOXYâ€Dâ€GLUCOSE UPTAKE IN A MODEL OF ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P703.	0.4	0
80	Asymptomatic Carriers of Presenilin-1 E318G Variant Show no Cerebrospinal Fluid Biochemical Signs Suggestive of Alzheimerâ€™s disease in a Family with Late-onset Dementia. Current Alzheimer Research, 2018, 16, 1-7.	0.7	4
81	The serotonin transporter and the activity regulated cytoskeletonâ€associated protein genes in antidepressant response and resistance: <scp>5â€HTTLPR</scp> and other variants. Human Psychopharmacology, 2018, 33, e2682.	0.7	7
82	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. Brain, 2018, 141, 2895-2907.	3.7	39
83	Exome sequencing in an Italian family with Alzheimerâ€™s disease points to a role for seizure-related gene 6 (SEZ6) rare variant R615H. Alzheimer's Research and Therapy, 2018, 10, 106.	3.0	15
84	Chemical exchange saturation transfer MRI shows low cerebral 2-deoxy-D-glucose uptake in a model of Alzheimerâ€™s Disease. Scientific Reports, 2018, 8, 9576.	1.6	33
85	Doxycycline counteracts neuroinflammation restoring memory in Alzheimer's disease mouse models. Neurobiology of Aging, 2018, 70, 128-139.	1.5	52
86	Immune-related genetic enrichment in frontotemporal dementia: An analysis of genome-wide association studies. PLoS Medicine, 2018, 15, e1002487.	3.9	111
87	Ongoing Electroencephalographic Activity Associated with Cortical Arousal in Transgenic PDAPP Mice (hAPP V717F). Current Alzheimer Research, 2018, 15, 259-272.	0.7	8
88	Joint meeting: 54th Congress of the Italian Association of Neuropathology and Clinical Neurobiology (AINPeNC) / 44th Congress of the Italian Association for Cerebral Aging Research (AIRIC), Milan, Italy, May 17 â€“ 19, 2018. , 2018, 37, 112-145.		1
89	Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer's and Parkinson's diseases. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 152-164.	0.9	107
90	Toll-like receptor 4-dependent glial cell activation mediates the impairment in memory establishment induced by Î²-amyloid oligomers in an acute mouse model of Alzheimerâ€™s disease. Brain, Behavior, and Immunity, 2017, 60, 188-197.	2.0	123

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91	Neuroplasticity and second messenger pathways in antidepressant efficacy: pharmacogenetic results from a prospective trial investigating treatment resistance. European Archives of Psychiatry and Clinical Neuroscience, 2017, 267, 723-735.	1.8	21
92	Association between CSF biomarkers, hippocampal volume and cognitive function in patients with amnestic mild cognitive impairment (MCI). Neurobiology of Aging, 2017, 53, 1-10.	1.5	59
93	Multifunctional liposomes delay phenotype progression and prevent memory impairment in a presymptomatic stage mouse model of Alzheimer disease. Journal of Controlled Release, 2017, 258, 121-129.	4.8	40
94	Electrocardiogram Alterations Associated With Psychotropic Drug Use and CACNA1C Gene Variants in Three Independent Samples. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 482-490.	1.2	10
95	Genetic Variants Within Key Nodes of the Cascade of Antipsychotic Mechanisms: Effects on Antipsychotic Response and Schizophrenia Psychopathology in a Naturalistic Treatment Setting in Two Independent Korean and Italian Samples. Advances in Therapy, 2017, 34, 1482-1497.	1.3	3
96	Applicability of [11 C]PIB micro-PET imaging for inÂvivo follow-up of anti-amyloid treatment effects in APP23 mouse model. Neurobiology of Aging, 2017, 57, 84-94.	1.5	17
97	Detection of prion seeding activity in the olfactory mucosa of patients with Fatal Familial Insomnia. Scientific Reports, 2017, 7, 46269.	1.6	41
98	Secretome released from hydrogel-embedded adipose mesenchymal stem cells protects against the Parkinsonâ€™s disease related toxin 6-hydroxydopamine. European Journal of Pharmaceutics and Biopharmaceutics, 2017, 121, 113-120.	2.0	50
99	Susceptible genes and disease mechanisms identified in frontotemporal dementia and frontotemporal dementia with Amyotrophic Lateral Sclerosis by DNA-methylation and GWAS. Scientific Reports, 2017, 7, 8899.	1.6	30
100	Current Options for Cell Therapy in Spinal Cord Injury. Trends in Molecular Medicine, 2017, 23, 831-849.	3.5	141
101	Retro-inverso peptide inhibitor nanoparticles as potent inhibitors of aggregation of the Alzheimer's AÎ² peptide. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 723-732.	1.7	47
102	On-going electroencephalographic rhythms related to cortical arousal in wild-type mice: the effect of aging. Neurobiology of Aging, 2017, 49, 20-30.	1.5	11
103	[P3â€“214]: ADFLAG^{Â®}, A DIAGNOSTIC BLOOD TEST FOR PREâ€DEMENTIA STAGES OF ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P1019.	0.4	0
104	[P4â€“157]: CSF BIOMARKERS AND EFFECT OF APOLIPOPROTEIN E GENOTYPE, AGE AND SEX ON CUTâ€OFF DERIVATION IN MILD COGNITIVE IMPAIRMENT. Alzheimer's and Dementia, 2017, 13, P1319.	0.4	4
105	[O2â€“15â€“05]: ALPHAâ€SYNUCLEIN OLIGOMERS INDUCE MEMORY IMPAIRMENT INFLUENCED BY RAPID GLIAL CELL ACTIVATION. Alzheimer's and Dementia, 2017, 13, P595.	0.4	0
106	The Anti-Prion Antibody 15B3 Detects Toxic Amyloid-Î² Oligomers. Journal of Alzheimer's Disease, 2016, 53, 1485-1497.	1.2	12
107	Frontotemporal Lobar Degeneration and MicroRNAs. Frontiers in Aging Neuroscience, 2016, 8, 17.	1.7	22
108	Oligomeropathies and pathogenesis of Alzheimer and Parkinson's diseases. Movement Disorders, 2016, 31, 771-781.	2.2	88

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109	Clinical and biomarker profiling of prodromal Alzheimer's disease in workpackage 5 of the Innovative Medicines Initiative PharmaCog project: a â€˜European <scp>ADNI</scp> studyâ€™. Journal of Internal Medicine, 2016, 279, 576-591.	2.7	64
110	CHRNA7 Gene and Response to Cholinesterase Inhibitors in an Italian Cohort of Alzheimerâ€™s Disease Patients. Journal of Alzheimer's Disease, 2016, 52, 1203-1208.	1.2	18
111	P3â€189: Plasma Metabolic Alteration in MCI and Alzheimerâ€™s Disease Subjects. Alzheimer's and Dementia, 2016, 12, P894.	0.4	0
112	O5â€03â€05: Brain Sirtuinâ€2 Inhibition Improves Cognitive Performance and Affects Betaâ€Amyloid Processing in two Alzheimerâ€™s Disease Mouse Models. Alzheimer's and Dementia, 2016, 12, P384.	0.4	0
113	ECG alterations associated with psychotropic drug use in clinical settings: clinical and genetic predictors. European Neuropsychopharmacology, 2016, 26, S240-S241.	0.3	0
114	Role of neurodevelopment involved genes in psychiatric comorbidities and modulation of inflammatory processes in Alzheimer's disease. Journal of the Neurological Sciences, 2016, 370, 162-166.	0.3	12
115	Association between Sirtuin 1 Gene rs10997870 Polymorphism and Suicide Behaviors in Bipolar Disorder. Neuropsychobiology, 2016, 74, 1-7.	0.9	15
116	Differential transgene expression patterns in Alzheimer mouse models revealed by novel human amyloid precursor proteinâ€specific antibodies. Aging Cell, 2016, 15, 953-963.	3.0	22
117	Sirtuin 2 Inhibition Improves Cognitive Performance and Acts on Amyloid-Î² Protein Precursor Processing in Two Alzheimerâ€™s Disease Mouse Models. Journal of Alzheimer's Disease, 2016, 53, 1193-1207.	1.2	61
118	The role of single-nucleotide variants of the energy metabolism-linked genes <i>SIRT3</i>, <i>PPARGC1A</i> and <i>APOE</i> in amyotrophic lateral sclerosis risk. Genes and Genetic Systems, 2016, 91, 301-309.	0.2	10
119	Pulmonary administration of functionalized nanoparticles significantly reduces beta-amyloid in the brain of an Alzheimerâ€™s disease murine model. Nano Research, 2016, 9, 2190-2201.	5.8	13
120	Baseline CSF Aβ, Aβ/T-TAU and Aβ/P-tau distributions to classify pharmacog MCI patients. Neurobiology of Aging, 2016, 39, S30.	1.5	0
121	Loss of exosomes in progranulin-associated frontotemporal dementia. Neurobiology of Aging, 2016, 40, 41-49.	1.5	47
122	A new three dimensional biomimetic hydrogel to deliver factors secreted by human mesenchymal stem cells in spinal cord injury. Biomaterials, 2016, 75, 135-147.	5.7	141
123	Early modulation of pro-inflammatory microglia by minocycline loaded nanoparticles confers long lasting protection after spinal cord injury. Biomaterials, 2016, 75, 13-24.	5.7	110
124	SORL1 Gene is Associated with the Conversion from Mild Cognitive Impairment to Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2015, 46, 771-776.	1.2	14
125	O2-14-05: Alpha-synuclein oligomers acutely induce memory deficits and brain inflammation. , 2015, 11, P209-P209.		0
126	Comparative Magnetic Resonance Imaging and Histopathological Correlates in Two SOD1 Transgenic Mouse Models of Amyotrophic Lateral Sclerosis. PLoS ONE, 2015, 10, e0132159.	1.1	23

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127	The Prevalence of Mild Cognitive Impairment in Diverse Geographical and Ethnocultural Regions: The COSMIC Collaboration. PLoS ONE, 2015, 10, e0142388.	1.1	225
128	Striatum and entorhinal cortex atrophy in AD mouse models: MRI comprehensive analysis. Neurobiology of Aging, 2015, 36, 776-788.	1.5	25
129	Genetics of psychotropic medication induced side effects in two independent samples of bipolar patients. Journal of Neural Transmission, 2015, 122, 43-58.	1.4	14
130	Influence of socio-demographic features and apolipoprotein E epsilon 4 expression on the prevalence of dementia and cognitive impairment in a population of 70â€“74-year olds: The InveCe.Ab study. Archives of Gerontology and Geriatrics, 2015, 60, 334-343.	1.4	25
131	The Parkinson's Disease-Related Protein DJ-1 Protects Dopaminergic Neurons in vivo and Cultured Cells from Alpha-Synuclein and 6-Hydroxydopamine Toxicity. Neurodegenerative Diseases, 2015, 15, 13-23.	0.8	32
132	Transgenic Fatal Familial Insomnia Mice Indicate Prion Infectivity-Independent Mechanisms of Pathogenesis and Phenotypic Expression of Disease. PLoS Pathogens, 2015, 11, e1004796.	2.1	61
133	Preventive study in subjects at risk of fatal familial insomnia: Innovative approach to rare diseases. Prion, 2015, 9, 75-79.	0.9	54
134	Neuronal cell adhesion genes and antidepressant response in three independent samples. Pharmacogenomics Journal, 2015, 15, 538-548.	0.9	34
135	The Continuing Failure of Bexarotene in Alzheimerâ€™s Disease Mice. Journal of Alzheimer's Disease, 2015, 46, 471-482.	1.2	28
136	On-Going Frontal Alpha Rhythms Are Dominant in Passive State and Desynchronize in Active State in Adult Gray Mouse Lemurs. PLoS ONE, 2015, 10, e0143719.	1.1	5
137	The SIRT1 promoter polymorphic site rs12778366 increases IL-6 related human mortality in the prospective study "Treviso Longeva (TRELONG)". International Journal of Molecular Epidemiology and Genetics, 2015, 6, 20-6.	0.4	4
138	Melatonin and the Charlson Comorbidity Index (CCI): The Treviso Longeva (Trelong) Study. International Journal of Biological Markers, 2014, 29, 253-260.	0.7	7
139	Environmental Enrichment Lessens Cognitive Decline in APP23 Mice Without Affecting Brain Sirtuin Expression. Journal of Alzheimer's Disease, 2014, 42, 851-864.	1.2	30
140	Multifunctional Liposomes Reduce Brain Î²-Amyloid Burden and Ameliorate Memory Impairment in Alzheimer's Disease Mouse Models. Journal of Neuroscience, 2014, 34, 14022-14031.	1.7	141
141	Stress Impairs Synaptic Plasticity in Triple-Transgenic Alzheimer's Disease Mice: Rescue by Ryanodine. Neurodegenerative Diseases, 2014, 13, 135-138.	0.8	15
142	Modulation of human longevity by SIRT3 single nucleotide polymorphisms in the prospective study â€œTreviso Longeva (TRELONG)â€. Age, 2014, 36, 469-478.	3.0	63
143	Synthesis and evaluation of a 18F-curcumin derivate for Î²-amyloid plaque imaging. Bioorganic and Medicinal Chemistry, 2014, 22, 2753-2762.	1.4	32
144	Doxycycline in Creutzfeldt-Jakob disease: a phase 2, randomised, double-blind, placebo-controlled trial. Lancet Neurology, The, 2014, 13, 150-158.	4.9	157

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145	In vivo PET imaging of beta-amyloid deposition in mouse models of Alzheimer's disease with a high specific activity PET imaging agent [18F]flutemetamol. EJNMMI Research, 2014, 4, 37.	1.1	22
146	Nanovectorâ€•mediated drug delivery for spinal cord injury treatment. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2014, 6, 506-515.	3.3	24
147	Frontotemporal dementia and its subtypes: a genome-wide association study. Lancet Neurology, The, 2014, 13, 686-699.	4.9	302
148	Polymeric nanoparticle system to target activated microglia/macrophages in spinal cord injury. Journal of Controlled Release, 2014, 174, 15-26.	4.8	100
149	P1-274: MAGNETIC RESONANCE IMAGING AND ALZHEIMER'S DISEASE: A LONGITUDINAL STUDY OF STRUCTURAL CHANGES IN DIFFERENT TRANSGENIC MODELS. , 2014, 10, P410-P410.		0
150	P1-278: METABOLIC ALTERATION IN ALZHEIMER'S DISEASE: A LONGITUDINAL STUDY WITH MAGNETIC RESONANCE SPECTROSCOPY IN DIFFERENT TRANSGENIC MODELS. , 2014, 10, P411-P411.		0
151	In Vivo Application of beta Amyloid Oligomers: A Simple Tool to Evaluate Mechanisms of Action and New Therapeutic Approaches. Current Pharmaceutical Design, 2014, 20, 2491-2505.	0.9	53
152	The neurodegeneration in Alzheimer disease and the prion protein. Prion, 2013, 7, 60-65.	0.9	12
153	Body mass index, lifestyles, physical performance and cognitive decline: The â€œTreviso Longeva (Trelong)â€•study. Journal of Nutrition, Health and Aging, 2013, 17, 378-384.	1.5	57
154	Association between Sirtuin 2 gene rs10410544 polymorphism and depression in Alzheimerâ€™s disease in two independent European samples. Journal of Neural Transmission, 2013, 120, 1709-1715.	1.4	30
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