Anders M Fjell

List of Publications by Year
in descending order

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Version: 2024-02-01

152	14,527	26630	22832
papers	citations	56 h-index	112 g-index

175	175	175	16022
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural Brain Changes in Aging: Courses, Causes and Cognitive Consequences. Reviews in the Neurosciences, 2010, 21, 187-221.	2.9	728
2	Brain Maturation in Adolescence and Young Adulthood: Regional Age-Related Changes in Cortical Thickness and White Matter Volume and Microstructure. Cerebral Cortex, 2010, 20, 534-548.	2.9	668
3	What is normal in normal aging? Effects of aging, amyloid and Alzheimer's disease on the cerebral cortex and the hippocampus. Progress in Neurobiology, 2014, 117, 20-40.	5.7	608
4	High Consistency of Regional Cortical Thinning in Aging across Multiple Samples. Cerebral Cortex, 2009, 19, 2001-2012.	2.9	580
5	One-Year Brain Atrophy Evident in Healthy Aging. Journal of Neuroscience, 2009, 29, 15223-15231.	3.6	561
6	Effects of age on volumes of cortex, white matter and subcortical structures. Neurobiology of Aging, 2005, 26, 1261-1270.	3.1	552
7	Differential Longitudinal Changes in Cortical Thickness, Surface Area and Volume across the Adult Life Span: Regions of Accelerating and Decelerating Change. Journal of Neuroscience, 2014, 34, 8488-8498.	3.6	450
8	Consistent neuroanatomical age-related volume differences across multiple samples. Neurobiology of Aging, 2011, 32, 916-932.	3.1	437
9	Heterogeneity in Subcortical Brain Development: A Structural Magnetic Resonance Imaging Study of Brain Maturation from 8 to 30 Years. Journal of Neuroscience, 2009, 29, 11772-11782.	3.6	423
10	Critical ages in the life course of the adult brain: nonlinear subcortical aging. Neurobiology of Aging, 2013, 34, 2239-2247.	3.1	319
11	Effects of memory training on cortical thickness in the elderly. NeuroImage, 2010, 52, 1667-1676.	4.2	307
12	A common brain network links development, aging, and vulnerability to disease. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17648-17653.	7.1	268
13	Amyloid-PET and 18F-FDG-PET in the diagnostic investigation of Alzheimer's disease and other dementias. Lancet Neurology, The, 2020, 19, 951-962.	10.2	254
14	Accelerating Cortical Thinning: Unique to Dementia or Universal in Aging?. Cerebral Cortex, 2014, 24, 919-934.	2.9	250
15	Intracortical Myelin Links with Performance Variability across the Human Lifespan: Results from T1- and T2-Weighted MRI Myelin Mapping and Diffusion Tensor Imaging. Journal of Neuroscience, 2013, 33, 18618-18630.	3.6	247
16	Brain development and aging: Overlapping and unique patterns of change. NeuroImage, 2013, 68, 63-74.	4.2	240
17	Accelerated Changes in White Matter Microstructure during Aging: A Longitudinal Diffusion Tensor Imaging Study. Journal of Neuroscience, 2014, 34, 15425-15436.	3.6	239
18	Development and aging of cortical thickness correspond to genetic organization patterns. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15462-15467.	7.1	228

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19	When does brain aging accelerate? Dangers of quadratic fits in cross-sectional studies. NeuroImage, 2010, 50, 1376-1383.	4.2	222
20	Multimodal imaging of the self-regulating developing brain. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 19620-19625.	7.1	192
21	CSF Biomarkers in Prediction of Cerebral and Clinical Change in Mild Cognitive Impairment and Alzheimer's Disease. Journal of Neuroscience, 2010, 30, 2088-2101.	3.6	188
22	Brain Changes in Older Adults at Very Low Risk for Alzheimer's Disease. Journal of Neuroscience, 2013, 33, 8237-8242.	3.6	184
23	Poor sleep quality is associated with increased cortical atrophy in community-dwelling adults. Neurology, 2014, 83, 967-973.	1.1	176
24	Through Thick and Thin: a Need to Reconcile Contradictory Results on Trajectories in Human Cortical Development. Cerebral Cortex, 2017, 27, bhv301.	2.9	171
25	Becoming Consistent: Developmental Reductions in Intraindividual Variability in Reaction Time Are Related to White Matter Integrity. Journal of Neuroscience, 2012, 32, 972-982.	3.6	169
26	Neurodevelopmental origins of lifespan changes in brain and cognition. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9357-9362.	7.1	163
27	Changes in white matter microstructure in the developing brainâ€"A longitudinal diffusion tensor imaging study of children from 4 to 11 years of age. NeuroImage, 2016, 124, 473-486.	4.2	160
28	Long-term influence of normal variation in neonatal characteristics on human brain development. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20089-20094.	7.1	158
29	Differentiating maturational and aging-related changes of the cerebral cortex by use of thickness and signal intensity. NeuroImage, 2010, 52, 172-185.	4.2	155
30	Organizing Principles of Human Cortical Developmentâ€"Thickness and Area from 4 to 30 Years: Insights from Comparative Primate Neuroanatomy. Cerebral Cortex, 2016, 26, 257-267.	2.9	148
31	Magnetic resonance imaging in Alzheimer's Disease Neuroimaging Initiative 2. Alzheimer's and Dementia, 2015, 11, 740-756.	0.8	142
32	Associations between Regional Cortical Thickness and Attentional Networks as Measured by the Attention Network Test. Cerebral Cortex, 2011, 21, 345-356.	2.9	140
33	Benefits of multi-modal fusion analysis on a large-scale dataset: Life-span patterns of inter-subject variability in cortical morphometry and white matter microstructure. NeuroImage, 2012, 63, 365-380.	4.2	137
34	The relationship between diffusion tensor imaging and volumetry as measures of white matter properties. NeuroImage, 2008, 42, 1654-1668.	4.2	136
35	Neuroanatomical correlates of executive functions in children and adolescents: A magnetic resonance imaging (MRI) study of cortical thickness. Neuropsychologia, 2010, 48, 2496-2508.	1.6	135
36	The Disconnected Brain and Executive Function Decline in Aging. Cerebral Cortex, 2017, 27, bhw082.	2.9	130

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37	P300 and neuropsychological tests as measures of aging: scalp topography and cognitive changes. Brain Topography, 2001, 14, 25-40.	1.8	118
38	Brain Events Underlying Episodic Memory Changes in Aging: A Longitudinal Investigation of Structural and Functional Connectivity. Cerebral Cortex, 2016, 26, 1272-1286.	2.9	114
39	Reduced White Matter Integrity Is Related to Cognitive Instability. Journal of Neuroscience, 2011, 31, 18060-18072.	3.6	113
40	Selective increase of cortical thickness in high-performing elderlyâ€"structural indices of optimal cognitive aging. NeuroImage, 2006, 29, 984-994.	4.2	112
41	Minute Effects of Sex on the Aging Brain: A Multisample Magnetic Resonance Imaging Study of Healthy Aging and Alzheimer's Disease. Journal of Neuroscience, 2009, 29, 8774-8783.	3.6	111
42	High-Expanding Cortical Regions in Human Development and Evolution Are Related to Higher Intellectual Abilities. Cerebral Cortex, 2015, 25, 26-34.	2.9	104
43	Increased sensitivity to effects of normal aging and Alzheimer's disease on cortical thickness by adjustment for local variability in gray/white contrast: A multi-sample MRI study. NeuroImage, 2009, 47, 1545-1557.	4.2	103
44	Brain Atrophy in Healthy Aging Is Related to CSF Levels of Aî²1-42. Cerebral Cortex, 2010, 20, 2069-2079.	2.9	102
45	White matter volume predicts reaction time instability. Neuropsychologia, 2007, 45, 2277-2284.	1.6	101
46	Blood markers of fatty acids and vitamin D, cardiovascular measures, body mass index, and physical activity relate to longitudinal cortical thinning in normal aging. Neurobiology of Aging, 2014, 35, 1055-1064.	3.1	97
47	Neuroanatomical aging: Universal but not uniform. Neurobiology of Aging, 2005, 26, 1279-1282.	3.1	93
48	Brain aging in humans, chimpanzees (Pan troglodytes), and rhesus macaques (Macaca mulatta): magnetic resonance imaging studies of macro- and microstructural changes. Neurobiology of Aging, 2013, 34, 2248-2260.	3.1	92
49	Waves of Maturation and Senescence in Micro-structural MRI Markers of Human Cortical Myelination over the Lifespan. Cerebral Cortex, 2019, 29, 1369-1381.	2.9	91
50	Development of hippocampal subfield volumes from 4 to 22 years. Human Brain Mapping, 2014, 35, 5646-5657.	3.6	82
51	Relationship between structural and functional connectivity change across the adult lifespan: A longitudinal investigation. Human Brain Mapping, 2017, 38, 561-573.	3.6	82
52	Cellular correlates of cortical thinning throughout the lifespan. Scientific Reports, 2020, 10, 21803.	3.3	80
53	Cortical thickness and surface area relate to specific symptoms in early relapsingâ€"remitting multiple sclerosis. Multiple Sclerosis Journal, 2015, 21, 402-414.	3.0	79
54	Effects of Cognitive Training on Gray Matter Volumes in Memory Clinic Patients with Subjective Memory Impairment. Journal of Alzheimer's Disease, 2014, 41, 779-791.	2.6	78

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55	Regional Hippocampal Volumes and Development Predict Learning and Memory. Developmental Neuroscience, 2014, 36, 161-174.	2.0	67
56	Asymmetric thinning of the cerebral cortex across the adult lifespan is accelerated in Alzheimerâ€™s disease. Nature Communications, 2021, 12, 721.	12.8	67
57	Functional connectivity change across multiple cortical networks relates to episodic memory changes in aging. Neurobiology of Aging, 2015, 36, 3255-3268.	3.1	64
58	Lifeâ€span changes in P3a. Psychophysiology, 2004, 41, 575-583.	2.4	63
59	Neurocognitive Outcome in Very Longâ€Term Survivors of Childhood Acute Lymphoblastic Leukemia After Treatment with Chemotherapy Only. Pediatric Blood and Cancer, 2016, 63, 133-138.	1.5	63
60	CSF neurofilament light levels predict hippocampal atrophy in cognitively healthy older adults. Neurobiology of Aging, 2017, 49, 138-144.	3.1	60
61	White matter integrity as a marker for cognitive plasticity in aging. Neurobiology of Aging, 2016, 47, 74-82.	3.1	56
62	Longitudinal Changes in White Matter Tract Integrity across the Adult Lifespan and Its Relation to Cortical Thinning. PLoS ONE, 2016, 11, e0156770.	2.5	56
63	Healthy minds 0â€“100 years: Optimising the use of European brain imaging cohorts (â€œLifebrainâ€). European Psychiatry, 2018, 50, 47-56.	0.2	53
64	Self-reported sleep relates to hippocampal atrophy across the adult lifespan: results from the Lifebrain consortium. Sleep, 2020, 43, .	1.1	53
65	Cognitive function, P3a/P3b brain potentials, and cortical thickness in aging. Human Brain Mapping, 2007, 28, 1098-1116.	3.6	51
66	Anterior and posterior hippocampus macroâ€and microstructure across the lifespan in relation to memoryâ€”A longitudinal study. Hippocampus, 2020, 30, 678-692.	1.9	50
67	Long-Chain Polyunsaturated Fatty Acids and Cognition in VLBW Infants at 8 years: an RCT. Pediatrics, 2015, 135, 972-980.	2.1	49
68	Educational attainment does not influence brain aging. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	49
69	Dissociating Memory Processes in the Developing Brain: The Role of Hippocampal Volume and Cortical Thickness in Recall after Minutes versus Days. Cerebral Cortex, 2012, 22, 381-390.	2.9	48
70	Development of white matter microstructure in relation to verbal and visuospatial working memoryâ€”A longitudinal study. PLoS ONE, 2018, 13, e0195540.	2.5	48
71	Neuroimaging Results Impose New Views on Alzheimerâ€™s Diseaseâ€”the Role of Amyloid Revised. Molecular Neurobiology, 2012, 45, 153-172.	4.0	44
72	Intracortical Posterior Cingulate Myelin Content Relates to Error Processing: Results fromT₁- andT₂-Weighted MRI Myelin Mapping and Electrophysiology in Healthy Adults. Cerebral Cortex, 2016, 26, 2402-2410.	2.9	44

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73	Instability in the latency of P3a/P3b brain potentials and cognitive function in aging. Neurobiology of Aging, 2009, 30, 2065-2079.	3.1	43
74	The effects of memory training on behavioral and microstructural plasticity in young and older adults. Human Brain Mapping, 2017, 38, 5666-5680.	3.6	43
75	Mechanisms Underlying Encoding of Short-Lived Versus Durable Episodic Memories. Journal of Neuroscience, 2015, 35, 5202-5212.	3.6	42
76	A Longitudinal Study of Disability, Cognition and Gray Matter Atrophy in Early Multiple Sclerosis Patients According to Evidence of Disease Activity. PLoS ONE, 2015, 10, e0135974.	2.5	41
77	Accelerated longitudinal gray/white matter contrast decline in aging in lightly myelinated cortical regions. Human Brain Mapping, 2016, 37, 3669-3684.	3.6	40
78	Neuroinflammation and Tau Interact with Amyloid in Predicting Sleep Problems in Aging Independently of Atrophy. Cerebral Cortex, 2018, 28, 2775-2785.	2.9	40
79	Social perspective taking is associated with self-reported prosocial behavior and regional cortical thickness across adolescence.. Developmental Psychology, 2018, 54, 1745-1757.	1.6	40
80	Effects of auditory stimulus intensity and hearing threshold on the relationship among P300, age, and cognitive function. Clinical Neurophysiology, 2003, 114, 799-807.	1.5	38
81	Child Neuroanatomical, Neurocognitive, and Visual Acuity Outcomes With Maternal Opioid and Polysubstance Detoxification. Pediatric Neurology, 2015, 52, 326-332.e3.	2.1	37
82	Maturation of Cortico-Subcortical Structural Networks--Segregation and Overlap of Medial Temporal and Fronto-Striatal Systems in Development. Cerebral Cortex, 2015, 25, 1835-1841.	2.9	32
83	Inflammation, Amyloid, and Atrophy in The Aging Brain: Relationships with Longitudinal Changes in Cognition. Journal of Alzheimer's Disease, 2017, 58, 829-840.	2.6	31
84	Structural brain characteristics of anabolicâ€“androgenic steroid dependence in men. Addiction, 2019, 114, 1405-1415.	3.3	31
85	Age does not increase rate of forgetting over weeksâ€”Neuroanatomical volumes and visual memory across the adult life-span. Journal of the International Neuropsychological Society, 2005, 11, 2-15.	1.8	30
86	Effects of change in FreeSurfer version on classification accuracy of patients with Alzheimer's disease and mild cognitive impairment. Human Brain Mapping, 2016, 37, 1831-1841.	3.6	30
87	The corpus callosum as anatomical marker of intelligence? A critical examination in a large-scale developmental study. Brain Structure and Function, 2018, 223, 285-296.	2.3	29
88	Structural Variability in the Human Brain Reflects Fine-Grained Functional Architecture at the Population Level. Journal of Neuroscience, 2019, 39, 6136-6149.	3.6	29
89	Genetic risk for Alzheimer disease predicts hippocampal volume through the human lifespan. Neurology: Genetics, 2020, 6, e506.	1.9	29
90	Selective increase in posterior corpus callosum thickness between the age of 4 and 11 years. NeuroImage, 2016, 139, 17-25.	4.2	28

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91	Maintained Frontal Activity Underlies High Memory Function Over 8 Years in Aging. Cerebral Cortex, 2019, 29, 3111-3123.	2.9	28
92	Error processing in the adolescent brain: Age-related differences in electrophysiology, behavioral adaptation, and brain morphology. Developmental Cognitive Neuroscience, 2019, 38, 100665.	4.0	28
93	A recipe for accurate estimation of lifespan brain trajectories, distinguishing longitudinal and cohort effects. NeuroImage, 2021, 226, 117596.	4.2	28
94	CSF biomarker pathology correlates with a medial temporo-parietal network affected by very mild to moderate Alzheimer's disease but not a fronto-striatal network affected by healthy aging. NeuroImage, 2010, 49, 1820-1830.	4.2	27
95	Continuity and Discontinuity in Human Cortical Development and Change From Embryonic Stages to Old Age. Cerebral Cortex, 2019, 29, 3879-3890.	2.9	27
96	Cortical gray matter atrophy in healthy aging cannot be explained by undetected incipient cognitive disorders: A comment on Burgmans et al. (2009).. Neuropsychology, 2010, 24, 258-263.	1.3	26
97	Education and Income Show Heterogeneous Relationships to Lifespan Brain and Cognitive Differences Across European and US Cohorts. Cerebral Cortex, 2022, 32, 839-854.	2.9	25
98	Poor Self-Reported Sleep is Related to Regional Cortical Thinning in Aging but not Memory Declineâ€"Results From the Lifebrain Consortium. Cerebral Cortex, 2021, 31, 1953-1969.	2.9	25
99	On the topography of P3a and P3b across the adult lifespan--a factor-analytic study using orthogonal procrustes rotation. Brain Topography, 2003, 15, 153-164.	1.8	24
100	Thinking styles in relation to personality traits: An investigation of the Thinking Styles Inventory and NEO-PI-R. Scandinavian Journal of Psychology, 2004, 45, 293-300.	1.5	24
101	Diffusion tensor imaging and behavior in premature infants at 8 years of age, a randomized controlled trial with long-chain polyunsaturated fatty acids. Early Human Development, 2016, 95, 41-46.	1.8	24
102	The Temporal Dynamics of Brain Plasticity in Aging. Cerebral Cortex, 2018, 28, 1857-1865.	2.9	21
103	High-Expanding Regions in Primate Cortical Brain Evolution Support Supramodal Cognitive Flexibility. Cerebral Cortex, 2019, 29, 3891-3901.	2.9	20
104	Age-Differences in Verbal Recognition Memory Revealed by ERP. Clinical EEG and Neuroscience, 2005, 36, 176-187.	1.7	19
105	Development and Decline of the Hippocampal Long-Axis Specialization and Differentiation During Encoding and Retrieval of Episodic Memories. Cerebral Cortex, 2019, 29, 3398-3414.	2.9	19
106	Habituation of P3a and P3b brain potentials in men engaged in extreme sports. Biological Psychology, 2007, 75, 87-94.	2.2	17
107	Prosocial behavior relates to the rate and timing of cortical thinning from adolescence to young adulthood. Developmental Cognitive Neuroscience, 2019, 40, 100734.	4.0	17
108	Bridging the gap between clinical neuroscience and cognitive rehabilitation: The role of cognitive training, models of neuroplasticity and advanced neuroimaging in future brain injury rehabilitation. NeuroRehabilitation, 2014, 34, 81-85.	1.3	16

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109	The Roots of Alzheimer's Disease: Are High-Expanding Cortical Areas Preferentially Targeted?. Cerebral Cortex, 2015, 25, 2556-2565.	2.9	16
110	Premises of plasticity â€" And the loneliness of the medial temporal lobe. NeuroImage, 2016, 131, 48-54.	4.2	16
111	Decoupling of large-scale brain networks supports the consolidation of durable episodic memories. NeuroImage, 2017, 153, 336-345.	4.2	16
112	A longitudinal study of computerized cognitive training in stroke patients â€" effects on cognitive function and white matter. Topics in Stroke Rehabilitation, 2018, 25, 241-247.	1.9	16
113	Development of the P300 from childhood to adulthood: a multimodal EEG and MRI study. Brain Structure and Function, 2018, 223, 4337-4349.	2.3	16
114	Age-sensitivity of P3 in high-functioning adults. Neurobiology of Aging, 2005, 26, 1297-1299.	3.1	15
115	Neural correlates of durable memories across the adult lifespan: brain activity at encoding and retrieval. Neurobiology of Aging, 2017, 60, 20-33.	3.1	15
116	CSF sTREM2 and Tau Work Together in Predicting Increased Temporal Lobe Atrophy in Older Adults. Cerebral Cortex, 2020, 30, 2295-2306.	2.9	15
117	A multi-modal investigation of behavioral adjustment: Post-error slowing is associated with white matter characteristics. NeuroImage, 2012, 61, 195-205.	4.2	14
118	The Lifespan Trajectory of the Encoding-Retrieval Flip: A Multimodal Examination of Medial Parietal Cortex Contributions to Episodic Memory. Journal of Neuroscience, 2018, 38, 8666-8679.	3.6	14
119	Volumetric and microstructural regional changes of the hippocampus underlying development of recall performance after extended retention intervals. Developmental Cognitive Neuroscience, 2019, 40, 100723.	4.0	13
120	Corticosteroids and Regional Variations in Thickness of the Human Cerebral Cortex across the Lifespan. Cerebral Cortex, 2020, 30, 575-586.	2.9	13
121	Self-reported Sleep Problems Related to Amyloid Deposition in Cortical Regions with High HOMER1 Gene Expression. Cerebral Cortex, 2020, 30, 2144-2156.	2.9	13
122	Age-dependent changes in distribution of P3a/P3b amplitude and thickness of the cerebral cortex. NeuroReport, 2005, 16, 1451-1454.	1.2	12
123	New Tools for the Study of Alzheimerâ€™s Disease. Neuroscientist, 2011, 17, 592-605.	3.5	12
124	Parallel but independent reduction of emotional awareness and corpus callosum connectivity in older age. PLoS ONE, 2018, 13, e0209915.	2.5	12
125	Age-Related Differences in Functional Asymmetry During Memory Retrieval Revisited: No Evidence for Contralateral Overactivation or Compensation. Cerebral Cortex, 2020, 30, 1129-1147.	2.9	12
126	Development of attention networks from childhood to young adulthood: A study of performance, intraindividual variability and cortical thickness. Cortex, 2021, 138, 138-151.	2.4	12

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127	Associations of circulating C-reactive proteins, APOE Îµ4, and brain markers for Alzheimerâ€™s disease in healthy samples across the lifespan. Brain, Behavior, and Immunity, 2022, 100, 243-253.	4.1	12
128	Multimodal cortical and hippocampal prediction of episodicâ€memory plasticity in young and older adults. Human Brain Mapping, 2018, 39, 4480-4492.	3.6	11
129	Are People Ready for Personalized Brain Health? Perspectives of Research Participants in the Lifebrain Consortium. Gerontologist, The, 2020, 60, 1050-1059.	3.9	11
130	Longitudinal association between hippocampus atrophy and episodicâ€memory decline in nonâ€demented APOE Îµ4 carriers. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12110.	2.4	11
131	Methylphenidate Effects on Cortical Thickness in Children and Adults with Attention-Deficit/Hyperactivity Disorder: A Randomized Clinical Trial. American Journal of Neuroradiology, 2020, 41, 758-765.	2.4	11
132	Biomarker profiling beyond amyloid and tau: cerebrospinal fluid markers, hippocampal atrophy, and memory change in cognitively unimpaired older adults. Neurobiology of Aging, 2020, 93, 1-15.	3.1	11
133	Cognitive reappraisal and expressive suppression relate differentially to longitudinal structural brain development across adolescence. Cortex, 2021, 136, 109-123.	2.4	11
134	Electrophysiological and behavioral indices of cognitive conflict processing across adolescence. Developmental Cognitive Neuroscience, 2021, 48, 100929.	4.0	11
135	Reliability and sensitivity of two whole-brain segmentation approaches included in FreeSurfer â€“ ASEG and SAMSEG. NeuroImage, 2021, 237, 118113.	4.2	10
136	Level of body fat relates to memory decline and interacts with age in its association with hippocampal and subcortical atrophy. Neurobiology of Aging, 2020, 91, 112-124.	3.1	9
137	Basic information processing of neurotics and stables: An experimental ERP approach to personality and distractibility. Scandinavian Journal of Psychology, 2005, 46, 493-502.	1.5	8
138	The Global Brain Health Survey: Development of a Multi-Language Survey of Public Views on Brain Health. Frontiers in Public Health, 2020, 8, 387.	2.7	8
139	Relationships between apparent cortical thickness and working memory across the lifespan - Effects of genetics and socioeconomic status. Developmental Cognitive Neuroscience, 2021, 51, 100997.	4.0	8
140	Stability of brain potentials, mental abilities, and cortical thickness. NeuroReport, 2007, 18, 725-728.	1.2	7
141	The genetic organization of longitudinal subcortical volumetric change is stable throughout the lifespan. ELife, 2021, 10, .	6.0	7
142	Whole-brain connectivity during encoding: age-related differences and associations with cognitive and brain structural decline. Cerebral Cortex, 2022, 33, 68-82.	2.9	7
143	Cognitive and hippocampal changes weeks and years after memory training. Scientific Reports, 2022, 12, 7877.	3.3	7
144	Public perceptions of brain health: an international, online cross-sectional survey. BMJ Open, 2022, 12, e057999.	1.9	6

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145	Risk- and protective factors for memory plasticity in aging. Aging, Neuropsychology, and Cognition, 2021, 28, 201-217.	1.3	5
146	Self-reported sleep relates to microstructural hippocampal decline in ÃŸ-amyloid positive Adults beyond genetic risk. Sleep, 2021, 44, .	1.1	5
147	Reduced Hippocampal-Striatal Interactions during Formation of Durable Episodic Memories in Aging. Cerebral Cortex, 2021, , .	2.9	5
148	Relationship between cerebrospinal fluid neurodegeneration biomarkers and temporal brain atrophy in cognitively healthy older adults. Neurobiology of Aging, 2022, 116, 80-91.	3.1	5
149	High versus average cognitive function: Implications for the age-sensitivity of P3. Neurobiology of Aging, 2005, 26, 1305-1306.	3.1	4
150	Comparative morphology of the corpus callosum across the adult lifespan in chimpanzees (<scp>Pan troglodytes</scp>) and humans. Journal of Comparative Neurology, 2021, 529, 1584-1596.	1.6	3
151	The Functional Foundations of Episodic Memory Remain Stable Throughout the Lifespan. Cerebral Cortex, 2021, 31, 2098-2110.	2.9	3
152	Within-session verbal learning slope is predictive of lifespan delayed recall, hippocampal volume, and memory training benefit, and is heritable. Scientific Reports, 2020, 10, 21158.	3.3	1