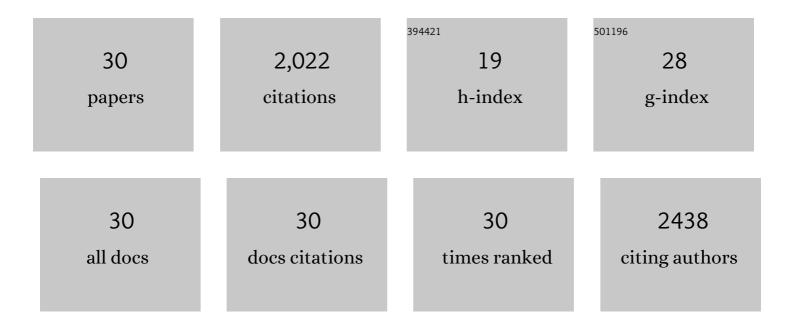
## Yvonne Brehmer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5766576/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Working-memory training in younger and older adults: training gains, transfer, and maintenance. Frontiers in Human Neuroscience, 2012, 6, 63.	2.0	336
2	Episodic memory across the lifespan: The contributions of associative and strategic components. Neuroscience and Biobehavioral Reviews, 2010, 34, 1080-1091.	6.1	251
3	Neural correlates of training-related working-memory gains in old age. NeuroImage, 2011, 58, 1110-1120.	4.2	182
4	Memory plasticity across the life span: Uncovering children's latent potential Developmental Psychology, 2007, 43, 465-478.	1.6	161
5	Training-induced compensation versus magnification of individual differences in memory performance. Frontiers in Human Neuroscience, 2012, 6, 141.	2.0	124
6	Dopamine D1 receptors and age differences in brain activation during working memory. Neurobiology of Aging, 2011, 32, 1849-1856.	3.1	103
7	Electrophysiological correlates of selective attention: A lifespan comparison. BMC Neuroscience, 2008, 9, 18.	1.9	97
8	Neuromodulation of associative and organizational plasticity across the life span: Empirical evidence and neurocomputational modeling. Neuroscience and Biobehavioral Reviews, 2006, 30, 775-790.	6.1	83
9	Plasticity of brain and cognition in older adults. Psychological Research, 2014, 78, 790-802.	1.7	82
10	Working memory plasticity modulated by dopamine transporter genotype. Neuroscience Letters, 2009, 467, 117-120.	2.1	72
11	Simulating Neurocognitive Aging: Effects of a Dopaminergic Antagonist on Brain Activity During Working Memory. Biological Psychiatry, 2010, 67, 575-580.	1.3	61
12	Dopamine D1 Receptor Associations within and between Dopaminergic Pathways in Younger and Elderly Adults: Links to Cognitive Performance. Cerebral Cortex, 2011, 21, 2023-2032.	2.9	55
13	Comparing memory skill maintenance across the life span: Preservation in adults, increase in children Psychology and Aging, 2008, 23, 227-238.	1.6	53
14	Three-year changes in leisure activities are associated with concurrent changes in white matter microstructure and perceptual speed in individuals aged 80Âyears and older. Neurobiology of Aging, 2016, 41, 173-186.	3.1	52
15	Behavioral correlates of changes in hippocampal gray matter structure during acquisition of foreign vocabulary. NeuroImage, 2016, 131, 205-213.	4.2	46
16	Preliminary evidence that allelic variation in the LMX1A gene influences training-related working memory improvement. Neuropsychologia, 2011, 49, 1938-1942.	1.6	41
17	Neural activation patterns of successful episodic encoding: Reorganization during childhood, maintenance in old age. Developmental Cognitive Neuroscience, 2016, 20, 59-69.	4.0	34
18	Modulation of striatal dopamine D1 binding by cognitive processing. NeuroImage, 2009, 48, 398-404.	4.2	32

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#	Article	IF	CITATIONS
19	Structural brain correlates of associative memory in older adults. NeuroImage, 2015, 118, 146-153.	4.2	28
20	Training-induced changes in subsequent-memory effects: No major differences among children, younger adults, and older adults. NeuroImage, 2016, 131, 214-225.	4.2	21
21	Foreign language learning in older age does not improve memory or intelligence: Evidence from a randomized controlled study Psychology and Aging, 2020, 35, 212-219.	1.6	21
22	Prospective memory across the lifespan: Investigating the contribution of retrospective and prospective processes. Aging, Neuropsychology, and Cognition, 2014, 21, 515-543.	1.3	20
23	Helping out or helping yourself? Volunteering and life satisfaction across the retirement transition Psychology and Aging, 2021, 36, 119-130.	1.6	17
24	Differential Effects of Encoding Instructions on Brain Activity Patterns of Item and Associative Memory. Journal of Cognitive Neuroscience, 2017, 29, 545-559.	2.3	16
25	Dopamine Receptor Genes Modulate Associative Memory in Old Age. Journal of Cognitive Neuroscience, 2017, 29, 245-253.	2.3	10
26	No Evidence for Improved Associative Memory Performance Following Process-Based Associative Memory Training in Older Adults. Frontiers in Aging Neuroscience, 2017, 8, 326.	3.4	9
27	Structure-function associations of successful associative encoding. NeuroImage, 2019, 201, 116020.	4.2	8
28	The importance of the ventromedial prefrontal cortex for associative memory in older adults: A latent structural equation analysis. Neurolmage, 2020, 209, 116475.	4.2	6
29	Benefits of graphic design expertise in old age: compensatory effects of a graphical lexicon?. , 0, , 261-280.		1
30	Personality and limitations in instrumental activities of daily living in old age: Reciprocal associations across 12 years. European Journal of Personality, 2023, 37, 543-559.	3.1	0