

# Karin Schon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8600157/publications.pdf>

Version: 2024-02-01

12  
papers

275  
citations

1307594

7  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

449  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction between serum BDNF and aerobic fitness predicts recognition memory in healthy young adults. <i>Behavioural Brain Research</i> , 2014, 259, 302-312.	2.2	83
2	Entorhinal volume, aerobic fitness, and recognition memory in healthy young adults: A voxel-based morphometry study. <i>NeuroImage</i> , 2016, 126, 229-238.	4.2	52
3	Improving fitness increases dentate gyrus/CA3 volume in the hippocampal head and enhances memory in young adults. <i>Hippocampus</i> , 2020, 30, 488-504.	1.9	38
4	A Working Memory Buffer in Parahippocampal Regions: Evidence from a Load Effect during the Delay Period. <i>Cerebral Cortex</i> , 2016, 26, 1965-1974.	2.9	36
5	Hippocampal subfield and medial temporal cortical persistent activity during working memory reflects ongoing encoding. <i>Frontiers in Systems Neuroscience</i> , 2015, 9, 30.	2.5	20
6	Cardiorespiratory fitness, hippocampal subfield volumes, and mnemonic discrimination task performance in aging. <i>Human Brain Mapping</i> , 2021, 42, 871-892.	3.6	13
7	Cardiorespiratory fitness predicts effective connectivity between the hippocampus and default mode network nodes in young adults. <i>Hippocampus</i> , 2020, 30, 526-541.	1.9	12
8	Diffusion tensor-MRI detects exercise-induced neuroplasticity in the hippocampal microstructure in mice. <i>Brain Plasticity</i> , 2020, 5, 147-159.	3.5	10
9	Cardiorespiratory fitness and mnemonic discrimination across the adult lifespan. <i>Learning and Memory</i> , 2020, 27, 91-103.	1.3	10
10	Perceived control attenuates the relationship between experiences of discrimination and left amygdala volume in older adults. <i>Alzheimer's and Dementia</i> , 2020, 16, e045394.	0.8	0
11	Hippocampal subfield bold signal and mnemonic discrimination task performance in cognitive aging. <i>Alzheimer's and Dementia</i> , 2020, 16, e047701.	0.8	0
12	Cardiorespiratory Fitness, Hippocampal Subfield Volumes, and Pattern Separation Task Performance in Older Adults. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0