

# 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  | Cardiorespiratory fitness, hippocampal subfield volumes, and mnemonic discrimination task performance in aging. <i>Human Brain Mapping</i> , 2021, 42, 871-892.                    | 3.6 | 13        |
| 2  | 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        |
| 3  | 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        |
| 4  | Diffusion tensor-MRI detects exercise-induced neuroplasticity in the hippocampal microstructure in mice. <i>Brain Plasticity</i> , 2020, 5, 147-159.                               | 3.5 | 10        |
| 5  | 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         |
| 6  | Hippocampal subfield bold signal and mnemonic discrimination task performance in cognitive aging. <i>Alzheimer's and Dementia</i> , 2020, 16, e047701.                             | 0.8 | 0         |
| 7  | Cardiorespiratory fitness and mnemonic discrimination across the adult lifespan. <i>Learning and Memory</i> , 2020, 27, 91-103.  | 1.3 | 10        |
| 8  | Cardiorespiratory Fitness, Hippocampal Subfield Volumes, and Pattern Separation Task Performance in Older Adults. <i>FASEB Journal</i> , 2020, 34, 1-1.                            | 0.5 | 0         |
| 9  | 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        |
| 10 | 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        |
| 11 | 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        |
| 12 | 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        |