

# Dani Beck

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2861866/publications.pdf>

Version: 2024-02-01

12  
papers

391  
citations

1039880

9  
h-index

1199470

12  
g-index

21  
all docs

21  
docs citations

21  
times ranked

551  
citing authors

#	ARTICLE	IF	CITATIONS
1	White matter microstructure across the adult lifespan: A mixed longitudinal and cross-sectional study using advanced diffusion models and brain-age prediction. <i>NeuroImage</i> , 2021, 224, 117441.	2.1	122
2	Cardiometabolic risk factors associated with brain age and accelerated brain ageing. <i>Human Brain Mapping</i> , 2022, 43, 700-720.	1.9	42
3	Multimodal fusion of structural and functional brain imaging in depression using linked independent component analysis. <i>Human Brain Mapping</i> , 2020, 41, 241-255.	1.9	36
4	Brain Age Prediction Reveals Aberrant Brain White Matter in Schizophrenia and Bipolar Disorder: A Multisample Diffusion Tensor Imaging Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 1095-1103.	1.1	28
5	Continuity and Discontinuity in Human Cortical Development and Change From Embryonic Stages to Old Age. <i>Cerebral Cortex</i> , 2019, 29, 3879-3890.	1.6	27
6	A history of previous childbirths is linked to women's white matter brain age in midlife and older age. <i>Human Brain Mapping</i> , 2021, 42, 4372-4386.	1.9	24
7	Adipose tissue distribution from body MRI is associated with cross-sectional and longitudinal brain age in adults. <i>NeuroImage: Clinical</i> , 2022, 33, 102949.	1.4	22
8	Linking objective measures of physical activity and capability with brain structure in healthy community dwelling older adults. <i>NeuroImage: Clinical</i> , 2021, 31, 102767.	1.4	17
9	Sex- and age-specific associations between cardiometabolic risk and white matter brain age in the UK Biobank cohort. <i>Human Brain Mapping</i> , 2022, 43, 3759-3774.	1.9	16
10	Experience-dependent modulation of the visual evoked potential: Testing effect sizes, retention over time, and associations with age in 415 healthy individuals. <i>NeuroImage</i> , 2020, 223, 117302.	2.1	12
11	A comparison of intracranial volume estimation methods and their cross-sectional and longitudinal associations with age. <i>Human Brain Mapping</i> , 2022, 43, 4620-4639.	1.9	9
12	Evidence for Reduced Long-Term Potentiation-Like Visual Cortical Plasticity in Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2021, 47, 1751-1760.	2.3	8