

# Suheyla Cetin-Karayumak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3983214/publications.pdf>

Version: 2024-02-01

17  
papers

428  
citations

933447

10  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

729  
citing authors

#	ARTICLE	IF	CITATIONS
1	White matter abnormalities across the lifespan of schizophrenia: a harmonized multi-site diffusion MRI study. <i>Molecular Psychiatry</i> , 2020, 25, 3208-3219.	7.9	115
2	Individual deviations from normative models of brain structure in a large cross-sectional schizophrenia cohort. <i>Molecular Psychiatry</i> , 2021, 26, 3512-3523.	7.9	78
3	Large-Scale Evidence for an Association Between Peripheral Inflammation and White Matter Free Water in Schizophrenia and Healthy Individuals. <i>Schizophrenia Bulletin</i> , 2021, 47, 542-551.	4.3	47
4	Increased extracellular free-water in adult male rats following in utero exposure to maternal immune activation. <i>Brain, Behavior, and Immunity</i> , 2020, 83, 283-287.	4.1	28
5	Studying pre-treatment and ketamine-induced changes in white matter microstructure in the context of ketamine's antidepressant effects. <i>Translational Psychiatry</i> , 2020, 10, 432.	4.8	20
6	Investigating Sexual Dimorphism of Human White Matter in a Harmonized, Multisite Diffusion Magnetic Resonance Imaging Study. <i>Cerebral Cortex</i> , 2021, 31, 201-212.	2.9	19
7	Improving the predictive potential of diffusion MRI in schizophrenia using normative models—Towards subject-level classification. <i>Human Brain Mapping</i> , 2021, 42, 4658-4670.	3.6	18
8	Elucidating the relationship between white matter structure, demographic, and clinical variables in schizophrenia—a multicenter harmonized diffusion tensor imaging study. <i>Molecular Psychiatry</i> , 2021, 26, 5357-5370.	7.9	17
9	White matter changes in psychosis risk relate to development and are not impacted by the transition to psychosis. <i>Molecular Psychiatry</i> , 2021, 26, 6833-6844.	7.9	15
10	White matter microstructure across brain-based biotypes for psychosis — findings from the bipolar-schizophrenia network for intermediate phenotypes. <i>Psychiatry Research - Neuroimaging</i> , 2021, 308, 111234.	1.8	14
11	Developmental stage-dependent relationships between ghrelin levels and hippocampal white matter connections in low-weight anorexia nervosa and atypical anorexia nervosa. <i>Psychoneuroendocrinology</i> , 2020, 119, 104722.	2.7	12
12	Network Analysis of Symptom Comorbidity in Schizophrenia: Relationship to Illness Course and Brain White Matter Microstructure. <i>Schizophrenia Bulletin</i> , 2021, 47, 1156-1167.	4.3	10
13	Quantifying Genetic and Environmental Influence on Gray Matter Microstructure Using Diffusion MRI. <i>Cerebral Cortex</i> , 2020, 30, 6191-6205.	2.9	8
14	Sex-Related Differences in White Matter Asymmetry and Its Implications for Verbal Working Memory in Psychosis High-Risk State. <i>Frontiers in Psychiatry</i> , 2021, 12, 686967.	2.6	7
15	Longitudinal trajectory of response to electroconvulsive therapy associated with transient immune response & white matter alteration post-stimulation. <i>Translational Psychiatry</i> , 2022, 12, 191.	4.8	4
16	FiberStars: Visual Comparison of Diffusion Tractography Data between Multiple Subjects. , 2021, , .		3
17	TRAKO: Efficient Transmission of Tractography Data for Visualization. <i>Lecture Notes in Computer Science</i> , 2020, 12267, 322-332.	1.3	3