## Paul Klauser

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7316681/publications.pdf

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39 1,100 17 30 papers citations h-index g-index

44 44 1878
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Accelerated Gray and White Matter Deterioration With Age in Schizophrenia. American Journal of Psychiatry, 2017, 174, 286-295.	7.2	168
2	White Matter Disruptions in Schizophrenia Are Spatially Widespread and Topologically Converge on Brain Network Hubs. Schizophrenia Bulletin, 2017, 43, sbw100.	4.3	85
3	Individual deviations from normative models of brain structure in a large cross-sectional schizophrenia cohort. Molecular Psychiatry, 2021, 26, 3512-3523.	7.9	78
4	MMP9/RAGE pathway overactivation mediates redox dysregulation and neuroinflammation, leading to inhibitory/excitatory imbalance: a reverse translation study in schizophrenia patients. Molecular Psychiatry, 2020, 25, 2889-2904.	7.9	76
5	Caught in vicious circles: a perspective on dynamic feed-forward loops driving oxidative stress in schizophrenia. Molecular Psychiatry, 2022, 27, 1886-1897.	7.9	53
6	Lack of Evidence for Regional Brain Volume or Cortical Thickness Abnormalities in Youths at Clinical High Risk for Psychosis: Findings From the Longitudinal Youth at Risk Study: Table 1 Schizophrenia Bulletin, 2015, 41, 1285-1293.	4.3	51
7	Structural brain correlates in major depression, anxiety disorders and post-traumatic stress disorder: A voxel-based morphometry meta-analysis. Neuroscience and Biobehavioral Reviews, 2021, 129, 269-281.	6.1	51
8	N-acetylcysteine add-on treatment leads to an improvement of fornix white matter integrity in early psychosis: a double-blind randomized placebo-controlled trial. Translational Psychiatry, 2018, 8, 220.	4.8	44
9	Cortico-limbic network abnormalities in individuals with current and past major depressive disorder. Journal of Affective Disorders, 2015, 173, 45-52.	4.1	42
10	Baseline grey matter volume of non-transitioned "ultra high risk―for psychosis individuals with and without attenuated psychotic symptoms at long-term follow-up. Schizophrenia Research, 2016, 173, 152-158.	2.0	42
11	Mitochondrial, exosomal miR137-COX6A2 and gamma synchrony as biomarkers of parvalbumin interneurons, psychopathology, and neurocognition in schizophrenia. Molecular Psychiatry, 2022, 27, 1192-1204.	7.9	40
12	Redox dysregulation as a link between childhood trauma and psychopathological and neurocognitive profile in patients with early psychosis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12495-12500.	7.1	37
13	Perceived impact of the COVID-19 pandemic on child and adolescent psychiatric services after 1 year (February/March 2021): ESCAP CovCAP survey. European Child and Adolescent Psychiatry, 2023, 32, 249-256.	4.7	33
14	Brain connectivity alterations in early psychosis: from clinical to neuroimaging staging. Translational Psychiatry, 2019, 9, 62.	4.8	31
15	Cannabis use in early psychosis is associated with reduced glutamate levels in the prefrontal cortex. Psychopharmacology, 2018, 235, 13-22.	3.1	27
16	N-Acetyl-Cysteine Supplementation Improves Functional Connectivity Within the Cingulate Cortex in Early Psychosis: A Pilot Study. International Journal of Neuropsychopharmacology, 2019, 22, 478-487.	2.1	25
17	Reduced frontal white matter volume in children with early onset of adrenarche. Psychoneuroendocrinology, 2015, 52, 111-118.	2.7	23
18	Timely N-Acetyl-Cysteine and Environmental Enrichment Rescue Oxidative Stress-Induced Parvalbumin Interneuron Impairments via MMP9/RAGE Pathway: A Translational Approach for Early Intervention in Psychosis. Schizophrenia Bulletin, 2021, 47, 1782-1794.	4.3	21

#	Article	IF	Citations
19	ESCAP CovCAP survey of heads of academic departments to assess the perceived initial (April/May 2020) impact of the COVID-19 pandemic on child and adolescent psychiatry services. European Child and Adolescent Psychiatry, 2022, 31, 795-804.	4.7	19
20	Dual training as clinician-scientist in child and adolescent psychiatry: are we there yet?. European Child and Adolescent Psychiatry, 2018, 27, 263-265.	4.7	18
21	Partialâ€volume modeling reveals reduced gray matter in specific thalamic nuclei early in the time course of psychosis and chronic schizophrenia. Human Brain Mapping, 2020, 41, 4041-4061.	3.6	18
22	Training for child and adolescent psychiatry in the twenty-first century. European Child and Adolescent Psychiatry, 2020, 29, 3-9.	4.7	17
23	Functional and Structural Alterations in the Cingulate Motor Area Relate to Decreased Fronto-Striatal Coupling in Major Depressive Disorder with Psychomotor Disturbances. Frontiers in Psychiatry, 2014, 5, 176.	2.6	14
24	The effect of a muscarinic receptor 1 gene variant on grey matter volume in schizophrenia. Psychiatry Research - Neuroimaging, 2015, 234, 182-187.	1.8	13
25	Clinical high risk for psychosis model in children and adolescents: a joint position statement of ESCAP Clinical Division and Research Academy. European Child and Adolescent Psychiatry, 2020, 29, 413-416.	4.7	13
26	Wholeâ€brain highâ€resolution metabolite mapping with 3D compressedâ€sensing SENSE lowâ€rank <sup>1</sup> H FIDâ€MRSI. NMR in Biomedicine, 2022, 35, e4615.	2.8	10
27	White Matter Alterations Between Brain Network Hubs Underlie Processing Speed Impairment in Patients With Schizophrenia. Schizophrenia Bulletin Open, 2021, 2, sgab033.	1.7	5
28	Randomized controlled trial of a mindfulnessâ€based intervention in adolescents from the general population: The Mindfulteen neuroimaging study protocol. Microbial Biotechnology, 2022, 16, 891-901.	1.7	4
29	Potential effects of Covid-19 on training in CAP: the balance after a year. European Child and Adolescent Psychiatry, 2021, 30, 1833-1837.	4.7	3
30	Six months functional response to early psychosis intervention program best predicts outcome after three years. Schizophrenia Research, 2021, 238, 62-69.	2.0	3
31	Clinical high risk for psychosis paradigm for CAP: do not throw the baby out with the bathwater. European Child and Adolescent Psychiatry, 2020, , $1.$	4.7	2
32	Caught in vicious circles: a perspective on dynamic feed-forward loops driving oxidative stress in schizophrenia; Response to "Adaptive changes to oxidative stress in schizophrenia by Lena Palaniyappan― Molecular Psychiatry, 2022, 27, 3567-3568.	7.9	2
33	T52. N-ACETYL-CYSTEINE ADD-ON TREATMENT LEADS TO AN IMPROVEMENT OF FORNIX WHITE MATTER INTEGRITY IN EARLY PSYCHOSIS. Schizophrenia Bulletin, 2018, 44, S133-S134.	4.3	1
34	Frontal cortical thickness correlates positively with impulsivity in early psychosis male patients. Microbial Biotechnology, 2019, 13, 848-852.	1.7	1
35	16.2 CHILDHOOD TRAUMA ENGAGES OXIDATIVE STRESS, HIPPOCAMPUS ALTERATIONS, AND POORER CLINICAL OUTCOME IN EARLY PSYCHOSIS PATIENTS. Schizophrenia Bulletin, 2018, 44, S25-S26.	4.3	0
36	F152. N-ACETYL-CYSTEINE SUPPLEMENTATION IMPROVES FUNCTIONAL CONNECTIVITY IN THE CINCULATE CORTEX IN EARLY PSYCHOSIS. Schizophrenia Bulletin, 2018, 44, S279-S279.	4.3	0

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#	Article	IF	CITATIONS
37	10.2 REDOX DYSREGULATION, OLIGODENDROCYTES AND WHITE MATTER ALTERATIONS IN SCHIZOPHRENIA. Schizophrenia Bulletin, 2018, 44, S15-S16.	4.3	O
38	T160. HIGH-RESOLUTION WHOLE BRAIN MR SPECTROSCOPIC IMAGING IN YOUTHS AT CLINICAL HIGH RISK FOR PSYCHOSIS: A PILOT STUDY. Schizophrenia Bulletin, 2020, 46, S292-S292.	4.3	0
39	S69. CLINICAL HIGH RISK STATE: STRATIFICATION BASED ON CLINICAL PROFILE AND REDOX STATUS. Schizophrenia Bulletin, 2020, 46, S60-S60.	4.3	O