

# Oliver Pogarell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/696231/publications.pdf>

Version: 2024-02-01

67  
papers

1,474  
citations

394390

19  
h-index

361001

35  
g-index

79  
all docs

79  
docs citations

79  
times ranked

2393  
citing authors

#	ARTICLE	IF	CITATIONS
1	Striatal dopamine release after prefrontal repetitive transcranial magnetic stimulation in major depression: Preliminary results of a dynamic [123I] IBZM SPECT study. <i>Journal of Psychiatric Research</i> , 2006, 40, 307-314.	3.1	161
2	Elevated brain serotonin transporter availability in patients with obsessive-compulsive disorder. <i>Biological Psychiatry</i> , 2003, 54, 1406-1413.	1.3	108
3	Acute prefrontal rTMS increases striatal dopamine to a similar degree as d-amphetamine. <i>Psychiatry Research - Neuroimaging</i> , 2007, 156, 251-255.	1.8	103
4	Evaluation of early-phase [18 F]-florbetaben PET acquisition in clinical routine cases. <i>NeuroImage: Clinical</i> , 2017, 14, 77-86.	2.7	91
5	How effective and safe is medical cannabis as a treatment of mental disorders? A systematic review. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 87-105.	3.2	75
6	Serotonin and Dopamine Transporter Availabilities Correlate with the Loudness Dependence of Auditory Evoked Potentials in Patients with Obsessive-Compulsive Disorder. <i>Neuropsychopharmacology</i> , 2004, 29, 1910-1917.	5.4	53
7	Symptom-specific EEG power correlations in patients with obsessive-compulsive disorder. <i>International Journal of Psychophysiology</i> , 2006, 62, 87-92.	1.0	53
8	Dopaminergic mechanisms of target detection - P300 event related potential and striatal dopamine. <i>Psychiatry Research - Neuroimaging</i> , 2011, 194, 212-218.	1.8	52
9	Metabolic Correlates of Dopaminergic Loss in Dementia with Lewy Bodies. <i>Movement Disorders</i> , 2020, 35, 595-605.	3.9	42
10	SERT and DAT availabilities under citalopram treatment in obsessive-compulsive disorder (OCD). <i>European Neuropsychopharmacology</i> , 2005, 15, 521-524.	0.7	38
11	Effects of stimulant drug use on the dopaminergic system: A systematic review and meta-analysis of in vivo neuroimaging studies. <i>European Psychiatry</i> , 2019, 59, 15-24.	0.2	34
12	Event-Related Potentials in Psychiatry. <i>Clinical EEG and Neuroscience</i> , 2007, 38, 25-34.	1.7	31
13	Modulation of Gamma Band Activity and Late Positive Potential in Patients with Chronic Depression after Psychodynamic Psychotherapy. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 252-254.	8.8	31
14	Long-term assessment of striatal dopamine transporters in parkinsonian patients with intrastriatal embryonic mesencephalic grafts. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2006, 33, 407-411.	6.4	27
15	Electronic Cigarettes - Attitudes and Use in Germany. <i>Nicotine and Tobacco Research</i> , 2016, 18, 660-669.	2.6	27
16	Prospective acceptance of distinct mobile mental health features in psychiatric patients and mental health professionals. <i>Journal of Psychiatric Research</i> , 2019, 109, 126-132.	3.1	26
17	Effects of sedative drug use on the dopamine system: a systematic review and meta-analysis of in vivo neuroimaging studies. <i>Neuropsychopharmacology</i> , 2019, 44, 660-667.	5.4	26
18	Older adults in treatment for alcohol use disorders: service utilisation, patient characteristics and treatment outcomes. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2018, 13, 40.	2.2	25

#	ARTICLE	IF	CITATIONS
19	Serotonin Selective Reuptake Inhibitor Treatment Improves Cognition and Grey Matter Atrophy but not Amyloid Burden During Two-Year Follow-Up in Mild Cognitive Impairment and Alzheimer's Disease Patients with Depressive Symptoms. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 793-806.	2.6	23
20	Approach-avoidance modification as an add-on in smoking cessation: A randomized-controlled study. <i>Behaviour Research and Therapy</i> , 2019, 114, 35-43.	3.1	23
21	Methylphenidate Effects on Brain Activity as a Function of SLC6A3 Genotype and Striatal Dopamine Transporter Availability. <i>Neuropsychopharmacology</i> , 2015, 40, 736-745.	5.4	22
22	Clinical Routine FDG-PET Imaging of Suspected Progressive Supranuclear Palsy and Corticobasal Degeneration: A Gatekeeper for Subsequent Tau-PET Imaging?. <i>Frontiers in Neurology</i> , 2018, 9, 483.	2.4	21
23	Real-Time fMRI Neurofeedback in Patients With Tobacco Use Disorder During Smoking Cessation: Functional Differences and Implications of the First Training Session in Regard to Future Abstinence or Relapse. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 65.	2.0	21
24	Acute alcohol withdrawal and recovery in men lead to profound changes in DNA methylation profiles: a longitudinal clinical study. <i>Addiction</i> , 2020, 115, 2034-2044.	3.3	21
25	Prediction of Clinical Response to Antidepressants in Patients with Depression: Neurophysiology in Clinical Practice. <i>Clinical EEG and Neuroscience</i> , 2007, 38, 74-77.	1.7	18
26	Drinking Location and Drinking Culture and Their Association With Alcohol Use Among Girls and Boys in Europe. <i>Journal of Studies on Alcohol and Drugs</i> , 2017, 78, 549-557.	1.0	17
27	Acute alcohol intoxication among adolescents—the role of the context of drinking. <i>European Journal of Pediatrics</i> , 2017, 176, 31-39.	2.7	17
28	Additive value of amyloid-PET in routine cases of clinical dementia work-up after FDG-PET. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 2239-2248.	6.4	15
29	Concomitant drug abuse of opioid dependent patients in maintenance treatment detected with a multi-target screening of oral fluid. <i>American Journal on Addictions</i> , 2018, 27, 407-412.	1.4	15
30	Neuronal injury biomarkers for assessment of the individual cognitive reserve in clinically suspected Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019, 24, 101949.	2.7	14
31	Manifesto for an international digital mental health network. <i>Digital Psychiatry</i> , 2019, 2, 14-24.	2.1	14
32	Association between age of cannabis initiation and gray matter covariance networks in recent onset psychosis. <i>Neuropsychopharmacology</i> , 2021, 46, 1484-1493.	5.4	14
33	Special Report on the Impact of the COVID-19 Pandemic on Clinical EEG and Research and Consensus Recommendations for the Safe Use of EEG. <i>Clinical EEG and Neuroscience</i> , 2021, 52, 3-28.	1.7	13
34	Cognitive reserve hypothesis in frontotemporal dementia: A FDG-PET study. <i>NeuroImage: Clinical</i> , 2021, 29, 102535.	2.7	13
35	Event Related Potentials and fMRI in Neuropsychopharmacology. <i>Clinical EEG and Neuroscience</i> , 2006, 37, 99-107.	1.7	12
36	Deficits during Voluntary Selection in Adult Patients with ADHD: New Insights from Single-Trial Coupling of Simultaneous EEG/fMRI. <i>Frontiers in Psychiatry</i> , 2014, 5, 41.	2.6	12

#	ARTICLE	IF	CITATIONS
37	A heuristic model for working memory deficit in schizophrenia. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2016, 1860, 2696-2705.	2.4	12
38	High Concomitant Misuse of Fentanyl in Subjects on Opioid Maintenance Treatment. <i>Substance Use and Misuse</i> , 2017, 52, 639-645.	1.4	12
39	Effects of binaural and monaural beat stimulation on attention and EEG. <i>Experimental Brain Research</i> , 2021, 239, 2781-2791.	1.5	12
40	[123I] ADAM brainstem binding correlates with the loudness dependence of auditory evoked potentials. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007, 258, 40-47.	3.2	11
41	Co-occurring Mental Disorders in Substance Abuse Treatment: the Current Health Care Situation in Germany. <i>International Journal of Mental Health and Addiction</i> , 2018, 16, 66-80.	7.4	11
42	The Effects of Binaural and Monoaural Beat Stimulation on Cognitive Functioning in Subjects with Different Levels of Emotionality. , 2019, 15, 199-207.		11
43	The Impact of the Opioid Antagonist Naloxone on Experimentally Induced Craving in Nicotine-Dependent Individuals. <i>European Addiction Research</i> , 2018, 24, 255-265.	2.4	10
44	Discovering the individual brain: brain stimulation in psychiatry. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017, 267, 109-112.	3.2	7
45	Role of psychiatric hospitals during a pandemic: introducing the Munich Psychiatric COVID-19 Pandemic Contingency Plan. <i>BJPsych Open</i> , 2021, 7, e41.	0.7	7
46	Nicotine delivery and relief of craving after consumption of European JUUL e-cigarettes prior and after pod modification. <i>Scientific Reports</i> , 2021, 11, 12078.	3.3	7
47	Occupational inequalities in psychoactive substance use: A question of conceptualization?. <i>Addiction Research and Theory</i> , 2016, 24, 186-198.	1.9	6
48	A cross-sectional survey of internet use among university students. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 975-986.	3.2	6
49	Sleeping Patterns in Patients with Opioid Use Disorder: Effects of Opioid Maintenance Treatment and Detoxification. <i>Journal of Psychoactive Drugs</i> , 2020, 52, 203-210.	1.7	6
50	A machine learning approach to risk assessment for alcohol withdrawal syndrome. <i>European Neuropsychopharmacology</i> , 2020, 35, 61-70.	0.7	5
51	Physiologic Basis of the EEG Signal. , 2011, , 7-12.		4
52	FDG PET Data is Associated with Cognitive Performance in Patients from a Memory Clinic. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 207-216.	2.6	4
53	Classical blood biomarkers identify patients with higher risk for relapse 6 months after alcohol withdrawal treatment. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 891-902.	3.2	4
54	Abuse of Non-opioid Analgesics in Germany: Prevalence and Associations Among Self-Medicated Users. <i>Frontiers in Psychiatry</i> , 2022, 13, 864389.	2.6	4

#	ARTICLE	IF	CITATIONS
55	A genome-wide association study of early gamma-band response in a schizophrenia case-control sample. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 602-609.	2.6	3
56	Polymorphisms in CRYBB2 encoding $\beta$ 2-crystallin are associated with antisaccade performance and memory function. <i>Translational Psychiatry</i> , 2020, 10, 113.	4.8	3
57	Detection Gap of Right-Asymmetric Neuronal Degeneration by CERAD Test Battery in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 611595.	3.4	2
58	Binding potential changes of SERT in patients with depression are associated with remission: A prospective [ $^{125}$ I]-CIT-SPECT study.. <i>Experimental and Clinical Psychopharmacology</i> , 2023, 31, 219-227.	1.8	2
59	EEG in Delirium and Dementia. , 2011, , 147-162.		1
60	Standard EEG in Personality and Anxiety Disorders. , 2011, , 133-146.		1
61	Testing Van Gool's Hypothesis: A Method to Predict Side Effects of Cholinesterase Inhibitors in Patients with Cellular Degenerative and Vascular Dementia. <i>Advances in Geriatrics</i> , 2015, 2015, 1-6.	1.6	1
62	Epileptic Spikes in EEG and Migraine Attacks in the Course of Cannabis Withdrawal: A Case Report. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 45-50.	1.7	1
63	Pattern of predictive features of continued cannabis use in patients with recent-onset psychosis and clinical high-risk for psychosis. <i>NPJ Schizophrenia</i> , 2022, 8, 19.	3.6	1
64	Correlations Between the DMN and the Smoking Cessation Outcome of a Real-Time fMRI Neurofeedback Supported Exploratory Therapy Approach: Descriptive Statistics on Tobacco-Dependent Patients. <i>Clinical EEG and Neuroscience</i> , 2022, 53, 287-296.	1.7	1
65	Affective Dysregulation in Neuropsychiatry: The Neurophysiological Point of View. <i>Clinical EEG and Neuroscience</i> , 2007, 38, 61-61.	1.7	0
66	Effect of smoking status on neuronal responses to graphic cigarette warning labels. <i>PLoS ONE</i> , 2018, 13, e0201360.	2.5	0
67	Event-Related Potentials Are Associated With Unexpected Gain and Loss: Using a Gambling Paradigm. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 154-160.	1.7	0