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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2389924/publications.pdf

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36 papers	5,297 citations	172207 29 h-index	329751 37 g-index
51 all docs	51 docs citations	51 times ranked	2086 citing authors

#	Article	IF	Citations
1	Validation of the Psychological Insight Scale: A new scale to assess psychological insight following a psychedelic experience. Journal of Psychopharmacology, 2022, 36, 31-45.	2.0	46
2	Increased global integration in the brain after psilocybin therapy for depression. Nature Medicine, 2022, 28, 844-851.	15.2	175
3	Serotonergic psychedelic drugs LSD and psilocybin reduce the hierarchical differentiation of unimodal and transmodal cortex. NeuroImage, 2022, 256, 119220.	2.1	39
4	LSD alters dynamic integration and segregation in the human brain. NeuroImage, 2021, 227, 117653.	2.1	98
5	Positive expectations predict improved mental-health outcomes linked to psychedelic microdosing. Scientific Reports, 2021, 11, 1941.	1.6	76
6	Psychedelic Communitas: Intersubjective Experience During Psychedelic Group Sessions Predicts Enduring Changes in Psychological Wellbeing and Social Connectedness. Frontiers in Pharmacology, 2021, 12, 623985.	1.6	95
7	Increased sensitivity to strong perturbations in a whole-brain model of LSD. NeuroImage, 2021, 230, 117809.	2.1	20
8	Relational Processes in Ayahuasca Groups of Palestinians and Israelis. Frontiers in Pharmacology, 2021, 12, 607529.	1.6	23
9	On Revelations and Revolutions: Drinking Ayahuasca Among Palestinians Under Israeli Occupation. Frontiers in Psychology, 2021, 12, 718934.	1.1	2
10	Self-Medication for Chronic Pain Using Classic Psychedelics: A Qualitative Investigation to Inform Future Research. Frontiers in Psychiatry, 2021, 12, 735427.	1.3	15
11	Psychedelics alter metaphysical beliefs. Scientific Reports, 2021, 11, 22166.	1.6	81
12	Updating the dynamic framework of thought: Creativity and psychedelics. NeuroImage, 2020, 213, 116726.	2.1	57
13	Serotonergic psychedelics LSD & psilocybin increase the fractal dimension of cortical brain activity in spatial and temporal domains. NeuroImage, 2020, 220, 117049.	2.1	49
14	Therapeutic mechanisms of psilocybin: Changes in amygdala and prefrontal functional connectivity during emotional processing after psilocybin for treatment-resistant depression. Journal of Psychopharmacology, 2020, 34, 167-180.	2.0	92
15	Psychedelics and psychological flexibility â€“ Results of a prospective web-survey using the Acceptance and Action Questionnaire II. Journal of Contextual Behavioral Science, 2020, 16, 37-44.	1.3	28
16	Emotional breakthrough and psychedelics: Validation of the Emotional Breakthrough Inventory. Journal of Psychopharmacology, 2019, 33, 1076-1087.	2.0	180
17	Dynamical exploration of the repertoire of brain networks at rest is modulated by psilocybin. NeuroImage, 2019, 199, 127-142.	2.1	152
18	Neural correlates of the DMT experience assessed with multivariate EEG. Scientific Reports, 2019, 9, 16324.	1.6	144

#	Article	IF	Citations
19	Psychedelics and the essential importance of context. Journal of Psychopharmacology, 2018, 32, 725-731.	2.0	357
20	The hidden therapist: evidence for a central role of music in psychedelic therapy. Psychopharmacology, 2018, 235, 505-519.	1.5	131
21	Increased amygdala responses to emotional faces after psilocybin for treatment-resistant depression. Neuropharmacology, 2018, 142, 263-269.	2.0	126
22	Predicting Responses to Psychedelics: A Prospective Study. Frontiers in Pharmacology, 2018, 9, 897.	1.6	226
23	Psychedelics, Meditation, and Self-Consciousness. Frontiers in Psychology, 2018, 9, 1475.	1.1	179
24	DMT Models the Near-Death Experience. Frontiers in Psychology, 2018, 9, 1424.	1.1	122
25	Effects of psilocybin therapy on personality structure. Acta Psychiatrica Scandinavica, 2018, 138, 368-378.	2.2	156
26	Altered Insula Connectivity under MDMA. Neuropsychopharmacology, 2017, 42, 2152-2162.	2.8	25
27	Psilocybin for treatment-resistant depression: fMRI-measured brain mechanisms. Scientific Reports, 2017, 7, 13187.	1.6	346
28	Connectome-harmonic decomposition of human brain activity reveals dynamical repertoire re-organization under LSD. Scientific Reports, 2017, 7, 17661.	1.6	150
29	Quality of Acute Psychedelic Experience Predicts Therapeutic Efficacy of Psilocybin for Treatment-Resistant Depression. Frontiers in Pharmacology, 2017, 8, 974.	1.6	454
30	LSD alters eyesâ€closed functional connectivity within the early visual cortex in a retinotopic fashion. Human Brain Mapping, 2016, 37, 3031-3040.	1.9	42
31	Increased Global Functional Connectivity Correlates with LSD-Induced Ego Dissolution. Current Biology, 2016, 26, 1043-1050.	1.8	371
32	LSD modulates music-induced imagery via changes in parahippocampal connectivity. European Neuropsychopharmacology, 2016, 26, 1099-1109.	0.3	95
33	Neural correlates of the LSD experience revealed by multimodal neuroimaging. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4853-4858.	3.3	586
34	LSD enhances the emotional response to music. Psychopharmacology, 2015, 232, 3607-3614.	1.5	115
35	The Effects of Acutely Administered 3,4-Methylenedioxymethamphetamine on Spontaneous Brain Function in Healthy Volunteers Measured with Arterial Spin Labeling and Blood Oxygen Levelâ€“Dependent Resting State Functional Connectivity. Biological Psychiatry, 2015, 78, 554-562.	0.7	136
36	The effects of psilocybin and MDMA on between-network resting state functional connectivity in healthy volunteers. Frontiers in Human Neuroscience, 2014, 8, 204.	1.0	181