Stefanie Hassel

List of Publications by Year
in descending order

43 papers	928 citations	471509 17 h-index	501196 28 g-index
47 all docs	47 docs citations	47 times ranked	1435 citing authors

#	Article	IF	Citations
1	Discovering biomarkers for antidepressant response: protocol from the Canadian biomarker integration network in depression (CAN-BIND) and clinical characteristics of the first patient cohort. BMC Psychiatry, 2016, 16, 105.	2.6	114
2	An Investigation of First-Year Students' and Lecturers' Expectations of University Education. Frontiers in Psychology, 2017, 8, 2218.	2.1	74
3	Thalamocortical connectivity in major depressive disorder. Journal of Affective Disorders, 2017, 217, 125-131.	4.1	70
4	Symptomatic and Functional Outcomes and Early Prediction of Response to Escitalopram Monotherapy and Sequential Adjunctive Aripiprazole Therapy in Patients With Major Depressive Disorder. Journal of Clinical Psychiatry, 2019, 80, .	2.2	61
5	Relationship between sunlight and the age of onset of bipolar disorder: An international multisite study. Journal of Affective Disorders, 2014, 167, 104-111.	4.1	43
6	Influence of light exposure during early life on the age of onset of bipolar disorder. Journal of Psychiatric Research, 2015, 64, 1-8.	3.1	39
7	Hippocampal tail volume as a predictive biomarker of antidepressant treatment outcomes in patients with major depressive disorder: a CAN-BIND report. Neuropsychopharmacology, 2020, 45, 283-291.	5.4	37
8	The Canadian Biomarker Integration Network in Depression (CAN-BIND): magnetic resonance imaging protocols. Journal of Psychiatry and Neuroscience, 2019, 44, 223-236.	2.4	37
9	Internet use by patients with bipolar disorder: Results from an international multisite survey. Psychiatry Research, 2016, 242, 388-394.	3.3	36
10	Online information seeking by patients with bipolar disorder: results from an international multisite survey. International Journal of Bipolar Disorders, 2016, 4, 17.	2.2	35
11	Multisite Comparison of MRI Defacing Software Across Multiple Cohorts. Frontiers in Psychiatry, 2021, 12, 617997.	2.6	32
12	Brain age in mood and psychotic disorders: a systematic review and metaâ€analysis. Acta Psychiatrica Scandinavica, 2022, 145, 42-55.	4.5	32
13	Youth at-risk for serious mental illness: methods of the PROCAN study. BMC Psychiatry, 2018, 18, 219.	2.6	29
14	Linking Cognitive Measures of Response Inhibition and Reward Sensitivity to Trait Impulsivity. Frontiers in Psychology, 2018, 9, 2306.	2.1	24
15	Testing a deep convolutional neural network for automated hippocampus segmentation in a longitudinal sample of healthy participants. NeuroImage, 2019, 197, 589-597.	4.2	24
16	Clinical, behavioral, and neural measures of reward processing correlate with escitalopram response in depression: a Canadian Biomarker Integration Network in Depression (CAN-BIND-1) Report. Neuropsychopharmacology, 2020, 45, 1390-1397.	5.4	23
17	White Matter Indices of Medication Response in Major Depression: A Diffusion Tensor Imaging Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 913-924.	1.5	21
18	Reduced accuracy accompanied by reduced neural activity during the performance of an emotional conflict task by unmedicated patients with major depression: A CAN-BIND fMRI study. Journal of Affective Disorders, 2019, 257, 765-773.	4.1	20

#	ARTICLE	IF	CITATIONS
19	A randomized, crossover comparison of ketamine and electroconvulsive therapy for treatment of major depressive episodes: a Canadian biomarker integration network in depression (CAN-BIND) study protocol. BMC Psychiatry, 2020, 20, 268.	2.6	16
20	Aberrant limbic brain structures in young individuals at risk for mental illness. Psychiatry and Clinical Neurosciences, 2020, 74, 294-302.	1.8	14
21	Intrinsic thalamocortical connectivity varies in the age of onset subtypes in major depressive disorder. Neuropsychiatric Disease and Treatment, 2019, Volume 15, 75-82.	2.2	13
22	Internet use by older adults with bipolar disorder: international survey results. International Journal of Bipolar Disorders, 2018, 6, 20.	2.2	13
23	Accelerated brain aging in major depressive disorder and antidepressant treatment response: A CAN-BIND report. NeuroImage: Clinical, 2021, 32, 102864.	2.7	13
24	Structural covariance pattern abnormalities of insula in major depressive disorder: A CAN-BIND study report. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 111, 110194.	4.8	11
25	An investigation of cortical thickness and antidepressant response in major depressive disorder: A CAN-BIND study report. NeuroImage: Clinical, 2020, 25, 102178.	2.7	10
26	Assessing personal financial management in patients with bipolar disorder and its relation to impulsivity and response inhibition. Cognitive Neuropsychiatry, 2015, 20, 424-437.	1.3	9
27	Exploring brain connectivity changes in major depressive disorder using <scp>functional–structural</scp> data fusion: A CAN–BIND–1 study. Human Brain Mapping, 2021, 42, 4940-4957.	3.6	8
28	Hypothalamus volume and DNA methylation of stress axis genes in major depressive disorder: A CAN-BIND study report. Psychoneuroendocrinology, 2021, 132, 105348.	2.7	8
29	An Overview of Psychological and Neurobiological Mechanisms by which Early Negative Experiences Increase Risk of Mood Disorders. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2011, 20, 277-88.	0.6	8
30	Reliability of a functional magnetic resonance imaging task of emotional conflict in healthy participants. Human Brain Mapping, 2020, 41, 1400-1415.	3.6	7
31	Naming emotions in motion: Alexithymic traits impact the perception of implied motion in facial displays of affect.. Emotion, 2020, 20, 311-316.	1.8	7
32	Escitalopram ameliorates differences in neural activity between healthy comparison and major depressive disorder groups on an fMRI Emotional conflict task: A CAN-BIND-1 study. Journal of Affective Disorders, 2020, 264, 414-424.	4.1	6
33	Baseline Functional Connectivity in Resting State Networks Associated with Depression and Remission Status after 16 Weeks of Pharmacotherapy: A CAN-BIND Report. Cerebral Cortex, 2022, 32, 1223-1243.	2.9	6
34	Cerebello-limbic functional connectivity patterns in youth at clinical high risk for psychosis. Schizophrenia Research, 2022, 240, 220-227.	2.0	6
35	Resting state fMRI scanner instabilities revealed by longitudinal phantom scans in a multi-center study. NeuroImage, 2021, 237, 118197.	4.2	5
36	International multi-site survey on the use of online support groups in bipolar disorder. Nordic Journal of Psychiatry, 2017, 71, 473-476.	1.3	4

#	Article	IF	Citations
37	A novel task for examining the neural basis of Theory of Mind deficits in bipolar disorder. Psychiatry Research - Neuroimaging, 2018, 282, 143-150.	1.8	4
38	Functional imaging in youth at risk for transdiagnostic serious mental illness: Initial results from the PROCAN study. Microbial Biotechnology, 2020, 15, 1276-1291.	1.7	3
39	Magnetic Resonance Imaging Sequence Identification Using a Metadata Learning Approach. Frontiers in Neuroinformatics, 2021, 15, 622951.	2.5	2
40	Association between the expression of lncRNA BASP-AS1 and volume of right hippocampal tail moderated by episode duration in major depressive disorder: a CAN-BIND 1 report. Translational Psychiatry, 2021, 11, 469.	4.8	1
41	Antidepressant medication to treat anxiety in patients with bipolar disorder. Journal of Psychiatry and Neuroscience, 2012, 37, E9-E10.	2.4	1
42	Biophysical compartment models for single-shell diffusion MRI in the human brain: a model fitting comparison. Physics in Medicine and Biology, 2022, 67, 055009.	3.0	1
43	Cerebello-cerebral Functional Connectivity Networks in Major Depressive Disorder: a CAN-BIND-1 Study Report. Cerebellum, 2023, 22, 26-36.	2.5	0