

Lisa Eyler

List of Publications by Year in descending order

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Version: 2024-02-01

102
papers

5,866
citations

126907

33
h-index

88630

70
g-index

109
all docs

109
docs citations

109
times ranked

9457
citing authors

#	ARTICLE	IF	CITATIONS
1	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	3.6	67
2	Associations between depression and cardiometabolic health: A 27-year longitudinal study. <i>Psychological Medicine</i> , 2022, 52, 3007-3017.	4.5	16
3	Bipolar symptoms, somatic burden, and functioning in older-age bipolar disorder: Analyses from the Global Aging & Geriatric Experiments in Bipolar Disorder Database project. <i>Bipolar Disorders</i> , 2022, 24, 195-206.	1.9	24
4	Long-term associations of cigarette smoking in early mid-life with predicted brain aging from mid-to late life. <i>Addiction</i> , 2022, 117, 1049-1059.	3.3	8
5	Neural responses to affective speech, including motherese, map onto clinical and social eye tracking profiles in toddlers with ASD. <i>Nature Human Behaviour</i> , 2022, 6, 443-454.	12.0	14
6	Cognition in older adults with bipolar disorder: An ISBD task force systematic review and meta-analysis based on a comprehensive neuropsychological assessment. <i>Bipolar Disorders</i> , 2022, 24, 115-136.	1.9	24
7	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. <i>Biological Psychiatry</i> , 2022, 92, 299-313.	1.3	11
8	Covariance and Correlation Analysis of Resting State Functional Magnetic Resonance Imaging Data Acquired in a Clinical Trial of Mindfulness-Based Stress Reduction and Exercise in Older Individuals. <i>Frontiers in Neuroscience</i> , 2022, 16, 825547.	2.8	4
9	Temporal relationships of ecological momentary mood and actigraphy-based sleep measures in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2022, 150, 257-263.	3.1	3
10	Diagnosis of bipolar disorders and body mass index predict clustering based on similarities in cortical thickness ENIGMA study in 2436 individuals. <i>Bipolar Disorders</i> , 2022, 24, 509-520.	1.9	5
11	Physical Health Burden Among Older Men and Women With Bipolar Disorder: Results From the Gage-Bd Collaboration. <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, 727-732.	1.2	14
12	The Impact of Genes and Environment on Brain Ageing in Males Aged 51 to 72 Years. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 831002.	3.4	3
13	Mind and Body Donors: Can Meditation Help Students Maintain Empathy During Cadaveric Dissection?. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
14	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021, 26, 5124-5139.	7.9	136
15	Links between objective sleep and sleep variability measures and inflammatory markers in adults with bipolar disorder. <i>Journal of Psychiatric Research</i> , 2021, 134, 8-14.	3.1	7
16	MRI-assessed locus coeruleus integrity is heritable and associated with multiple cognitive domains, mild cognitive impairment, and daytime dysfunction. <i>Alzheimer's and Dementia</i> , 2021, 17, 1017-1025.	0.8	41
17	Psychiatry Diversity Leadership in Academic Medicine: Guidelines for Success. <i>American Journal of Psychiatry</i> , 2021, 178, 224-228.	7.2	26
18	COVID-19 and older adults with bipolar disorder: Problems and solutions. <i>Bipolar Disorders</i> , 2021, 23, 420-422.	1.9	0

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19	Periventricular and deep abnormal white matter differ in associations with cognitive performance at midlife.. <i>Neuropsychology</i> , 2021, 35, 252-264.	1.3	3
20	Altered Neuronal Support and Inflammatory Response in Bipolar Disorder Patient-Derived Astrocytes. <i>Stem Cell Reports</i> , 2021, 16, 825-835.	4.8	20
21	Association between body mass index and subcortical brain volumes in bipolar disordersâ€“ENIGMA study in 2735 individuals. <i>Molecular Psychiatry</i> , 2021, 26, 6806-6819.	7.9	24
22	Chemokine MCP1 is associated with cognitive flexibility in schizophrenia: A preliminary analysis. <i>Journal of Psychiatric Research</i> , 2021, 138, 139-145.	3.1	11
23	12-year prediction of mild cognitive impairment aided by Alzheimerâ€™s brain signatures at mean age 56. <i>Brain Communications</i> , 2021, 3, fcab167.	3.3	7
24	Atypical genomic cortical patterning in autism with poor early language outcome. <i>Science Advances</i> , 2021, 7, eabh1663.	10.3	21
25	Lifestyle and the aging brain: interactive effects of modifiable lifestyle behaviors and cognitive ability in men from midlife to old age. <i>Neurobiology of Aging</i> , 2021, 108, 80-89.	3.1	11
26	Paradoxical cognitive trajectories in men from earlier to later adulthood. <i>Neurobiology of Aging</i> , 2021, 109, 229-238.	3.1	2
27	Finding a Composite Measure for Data From Wrist Actigraphy in Bipolar Disorder. <i>Innovation in Aging</i> , 2021, 5, 337-337.	0.1	0
28	Using structural MRI to identify bipolar disorders â€“ 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020, 25, 2130-2143.	7.9	127
29	Convergent neural substrates of inattention in bipolar disorder patients and dopamine transporterâ€“deficient mice using the 5â€“choice CPT. <i>Bipolar Disorders</i> , 2020, 22, 46-58.	1.9	21
30	Posttraumatic stress symptom persistence across 24Â“years: association with brain structures. <i>Brain Imaging and Behavior</i> , 2020, 14, 1208-1220.	2.1	10
31	Short-lived mixed affective states in bipolar disorder. <i>Psychiatry Research</i> , 2020, 284, 112496.	3.3	0
32	Call to action regarding the vascularâ€“bipolar link: A report from the Vascular Task Force of the International Society for Bipolar Disorders. <i>Bipolar Disorders</i> , 2020, 22, 440-460.	1.9	66
33	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	4.8	365
34	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. <i>Neuropsychopharmacology</i> , 2019, 44, 2285-2293.	5.4	147
35	The Independent and Interactive Associations of Bilingualism and Sex on Cognitive Performance in Hispanics/Latinos of the Hispanic Community Health Study/Study of Latinos. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 1271-1283.	2.6	9
36	A novel biomarker of cardiometabolic pathology in schizophrenia?. <i>Journal of Psychiatric Research</i> , 2019, 117, 31-37.	3.1	10

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37	Resting State Abnormalities of the Default Mode Network in Mild Cognitive Impairment: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 107-120.	2.6	79
38	Understanding Aging in Bipolar Disorder by Integrating Archival Clinical Research Datasets. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 1122-1134.	1.2	7
39	Individual differences in level of wisdom are associated with brain activation during a moral decision-making task. <i>Brain and Behavior</i> , 2019, 9, e01302.	2.2	10
40	The Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE&BD) project: Understanding older-age bipolar disorder by combining multiple datasets. <i>Bipolar Disorders</i> , 2019, 21, 642-649.	1.9	27
41	Inaccuracy between subjective reports and objective measures of sleep duration and clinical correlates in bipolar disorder. <i>Journal of Affective Disorders</i> , 2019, 250, 226-230.	4.1	10
42	Genetic architecture of hippocampal subfields on standard resolution MRI: How the parts relate to the whole. <i>Human Brain Mapping</i> , 2019, 40, 1528-1540.	3.6	16
43	Sleep Disturbances and Inflammatory Biomarkers in Schizophrenia: Focus on Sex Differences. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 21-31.	1.2	36
44	Predominantly global genetic influences on individual white matter tract microstructure. <i>NeuroImage</i> , 2019, 184, 871-880.	4.2	18
45	Hidden in plain sight: Making a case for heterosexual Black college women being identified as a high-risk population for HIV infection.. <i>Cultural Diversity and Ethnic Minority Psychology</i> , 2019, 25, 104-112.	2.0	5
46	Default mode-visual network hypoconnectivity in an autism subtype with pronounced social visual engagement difficulties. <i>ELife</i> , 2019, 8, .	6.0	45
47	Alcohol intake and brain white matter in middle aged men: Microscopic and macroscopic differences. <i>NeuroImage: Clinical</i> , 2018, 18, 390-398.	2.7	30
48	Overview and systematic review of studies of microbiome in schizophrenia and bipolar disorder. <i>Journal of Psychiatric Research</i> , 2018, 99, 50-61.	3.1	151
49	Genetic relatedness of axial and radial diffusivity indices of cerebral white matter microstructure in late middle age. <i>Human Brain Mapping</i> , 2018, 39, 2235-2245.	3.6	12
50	Disruptions in resting state functional connectivity in euthymic bipolar patients with insomnia symptoms. <i>Psychiatry Research - Neuroimaging</i> , 2018, 275, 1-4.	1.8	3
51	Negative fateful life events in midlife and advanced predicted brain aging. <i>Neurobiology of Aging</i> , 2018, 67, 1-9.	3.1	37
52	Positive mental health in schizophrenia and healthy comparison groups: relationships with overall health and biomarkers. <i>Aging and Mental Health</i> , 2018, 22, 354-362.	2.8	20
53	A widening longevity gap between people with schizophrenia and general population: A literature review and call for action. <i>Schizophrenia Research</i> , 2018, 196, 9-13.	2.0	81
54	Aging of the body and the brain in schizophrenia. <i>Schizophrenia Research</i> , 2018, 196, 1-3.	2.0	11

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55	Measurement tools for assessment of older age bipolar disorder: A systematic review of the recent global literature. <i>Bipolar Disorders</i> , 2018, 20, 359-369.	1.9	10
56	Avoidance of accelerated aging in schizophrenia?: Clinical and biological characterization of an exceptionally high functioning individual. <i>Schizophrenia Research</i> , 2018, 196, 45-52.	2.0	7
57	Large-scale associations between the leukocyte transcriptome and BOLD responses to speech differ in autism early language outcome subtypes. <i>Nature Neuroscience</i> , 2018, 21, 1680-1688.	14.8	69
58	Brain connections and social connections in autism spectrum disorders. <i>Brain</i> , 2018, 141, 3287-3289.	7.6	0
59	0958 Sleep and Inflammatory Profiles in Bipolar Disorder. <i>Sleep</i> , 2018, 41, A355-A356.	1.1	0
60	Altered proliferation and networks in neural cells derived from idiopathic autistic individuals. <i>Molecular Psychiatry</i> , 2017, 22, 820-835.	7.9	349
61	Peripheral inflammation related to lower fMRI activation during a working memory task and resting functional connectivity among older adults: a preliminary study. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 341-349.	2.7	24
62	Feasibility and Acceptability of Ecological Momentary Assessment of Daily Functioning Among Older Adults with HIV. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 829-840.	1.2	63
63	Steeper Slope of Age-Related Changes in White Matter Microstructure and Processing Speed in Bipolar Disorder. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 744-752.	1.2	22
64	Toddlers later diagnosed with autism exhibit multiple structural abnormalities in temporal corpus callosum fibers. <i>Cortex</i> , 2017, 97, 291-305.	2.4	40
65	Bipolar Patients with Vascular Risk Display a Steeper Age-Related Negative Slope in Inhibitory Performance but Not Processing Speed: A Preliminary Study. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 272-276.	1.2	3
66	Heritability of white matter microstructure in late middle age: A twin study of tract-based fractional anisotropy and absolute diffusivity indices. <i>Human Brain Mapping</i> , 2017, 38, 2026-2036.	3.6	44
67	Task-evoked pupil dilation and BOLD variance as indicators of locus coeruleus dysfunction. <i>Cortex</i> , 2017, 97, 60-69.	2.4	45
68	Genetic and environmental influences on cortical mean diffusivity. <i>NeuroImage</i> , 2017, 146, 90-99.	4.2	37
69	Inflammation in Schizophrenia: Cytokine Levels and Their Relationships to Demographic and Clinical Variables. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 50-61.	1.2	77
70	Development and pilot randomized control trial of a drama program to enhance well-being among older adults. <i>Arts in Psychotherapy</i> , 2017, 52, 1-9.	1.2	6
71	Abnormalities in chemokine levels in schizophrenia and their clinical correlates. <i>Schizophrenia Research</i> , 2017, 181, 63-69.	2.0	71
72	White matter disease in midlife is heritable, related to hypertension, and shares some genetic influence with systolic blood pressure. <i>NeuroImage: Clinical</i> , 2016, 12, 737-745.	2.7	23

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73	Clinical significance of mobile health assessed sleep duration and variability in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2016, 81, 152-159.	3.1	18
74	Elevated plasma F2-isoprostane levels in schizophrenia. <i>Schizophrenia Research</i> , 2016, 176, 320-326.	2.0	31
75	Is bigger always better? The importance of cortical configuration with respect to cognitive ability. <i>NeuroImage</i> , 2016, 129, 356-366.	4.2	36
76	Bipolar Depression and Cognitive Impairment. <i>Psychiatric Clinics of North America</i> , 2016, 39, 95-109.	1.3	24
77	Diffusion Tensor Imaging Provides Evidence of Possible Axonal Overconnectivity in Frontal Lobes in Autism Spectrum Disorder Toddlers. <i>Biological Psychiatry</i> , 2016, 79, 676-684.	1.3	134
78	Genetic network properties of the human cortex based on regional thickness and surface area measures. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 440.	2.0	14
79	Fear extinction memory performance in a sample of stable, euthymic patients with bipolar disorder. <i>Journal of Affective Disorders</i> , 2015, 185, 230-238.	4.1	11
80	Does degree of gyrification underlie the phenotypic and genetic associations between cortical surface area and cognitive ability?. <i>NeuroImage</i> , 2015, 106, 154-160.	4.2	32
81	Hypertension-Related Alterations in White Matter Microstructure Detectable in Middle Age. <i>Hypertension</i> , 2015, 66, 317-323.	2.7	61
82	Hippocampal Atrophy Varies by Neuropsychologically Defined MCI Among Men in Their 50s. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 456-465.	1.2	20
83	Distinct neural correlates of emotional and cognitive empathy in older adults. <i>Psychiatry Research - Neuroimaging</i> , 2015, 232, 42-50.	1.8	23
84	Regional white matter abnormalities in drug-naive, first-episode schizophrenia patients and their healthy unaffected siblings. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 246-254.	2.3	25
85	Different Functional Neural Substrates for Good and Poor Language Outcome in Autism. <i>Neuron</i> , 2015, 86, 567-577.	8.1	163
86	Complex Interplay Between Health and Successful Aging: Role of Perceived Stress, Resilience, and Social Support. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 622-632.	1.2	69
87	Brain Functional Correlates of Working Memory: Reduced Load-Modulated Activation and Deactivation in Aging without Hyperactivation or Functional Reorganization. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 945-950.	1.8	11
88	Associations between circadian activity rhythms and functional brain abnormalities among euthymic bipolar patients: A preliminary study. <i>Journal of Affective Disorders</i> , 2014, 164, 101-106.	4.1	42
89	Autism Risk in Very Preterm Infants—New Answers, More Questions. <i>Journal of Pediatrics</i> , 2014, 164, 6-8.	1.8	20
90	Genetics of brain structure: Contributions from the vietnam era twin study of aging. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 751-761.	1.7	43

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91	Genetic topography of brain morphology. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 17089-17094.	7.1	197
92	A Comparison of Heritability Maps of Cortical Surface Area and Thickness and the Influence of Adjustment for Whole Brain Measures: A Magnetic Resonance Imaging Twin Study. Twin Research and Human Genetics, 2012, 15, 304-314.	0.6	120
93	A failure of left temporal cortex to specialize for language is an early emerging and fundamental property of autism. Brain, 2012, 135, 949-960.	7.6	265
94	Hierarchical Genetic Organization of Human Cortical Surface Area. Science, 2012, 335, 1634-1636.	12.6	266
95	Genetic Influences on Cortical Regionalization in the Human Brain. Neuron, 2011, 72, 537-544.	8.1	118
96	Genetic patterns of correlation among subcortical volumes in humans: Results from a magnetic resonance imaging twin study. Human Brain Mapping, 2011, 32, 641-653.	3.6	47
97	Genetic and Environmental Contributions to Regional Cortical Surface Area in Humans: A Magnetic Resonance Imaging Twin Study. Cerebral Cortex, 2011, 21, 2313-2321.	2.9	88
98	Distinct Genetic Influences on Cortical Surface Area and Cortical Thickness. Cerebral Cortex, 2009, 19, 2728-2735.	2.9	1,109
99	Brain response abnormalities during verbal learning among patients with schizophrenia. Psychiatry Research - Neuroimaging, 2008, 162, 11-25.	1.8	23
100	Brain Response Correlates of Decisional Capacity in Schizophrenia. Journal of Neuropsychiatry and Clinical Neurosciences, 2007, 19, 137-144.	1.8	11
101	Enhancing the informed consent process: a conceptual overview. Behavioral Sciences and the Law, 2006, 24, 553-568.	0.8	38
102	Abnormal brain response of chronic schizophrenia patients despite normal performance during a visual vigilance task. Psychiatry Research - Neuroimaging, 2004, 130, 245-257.	1.8	40