

Hilary P Blumberg

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

8,250
citations

57758

44
h-index

46799

89
g-index

104
all docs

104
docs citations

104
times ranked

8204
citing authors

#	ARTICLE	IF	CITATIONS
1	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the <sc>ENIGMA</sc> Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	3.6	67
2	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
3	Graph theory analysis of whole brain functional connectivity to assess disturbances associated with suicide attempts in bipolar disorder. <i>Translational Psychiatry</i> , 2022, 12, 7.	4.8	7
4	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
5	Toward low-risk approaches to prevent bipolar disorder in at-risk youth. <i>Bipolar Disorders</i> , 2022, 24, 322-323.	1.9	0
6	Predictors of functional impairment in bipolar disorder: Results from 13 cohorts from seven countries by the global bipolar cohort collaborative. <i>Bipolar Disorders</i> , 2022, 24, 709-719.	1.9	16
7	Rethinking aggression and impulsivity in bipolar disorder: Risk, clinical and brain circuitry features. <i>Journal of Affective Disorders</i> , 2022, 303, 331-339.	4.1	9
8	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
9	Symptom Severity Mixity in Older-Age Bipolar Disorder: Analyses From the Global Aging and Geriatric Experiments in Bipolar Disorder Database (GAGE-BD). <i>American Journal of Geriatric Psychiatry</i> , 2022, 30, 1096-1107.	1.2	8
10	Toward a Digital Future in Bipolar Disorder Assessment: A Systematic Review of Disruptions in the Rest-Activity Cycle as Measured by Actigraphy. <i>Frontiers in Psychiatry</i> , 2022, 13, .	2.6	5
11	Comparing continuous and harmonized measures of depression severity in older adults with bipolar disorder: Relationship to functioning. <i>Journal of Affective Disorders</i> , 2022, 314, 44-49.	4.1	7
12	Altered frontal cortex functioning in emotion regulation and hopelessness in bipolar disorder. <i>Bipolar Disorders</i> , 2021, 23, 152-164.	1.9	15
13	Imaging suicidal thoughts and behavior: the promise of computational models. <i>Neuropsychopharmacology</i> , 2021, 46, 219-220.	5.4	2
14	Changing gears in the treatment of bipolar disorder through integrated use of electronic devices. <i>Bipolar Disorders</i> , 2021, 23, 418-419.	1.9	2
15	Telehealth Social Rhythm Therapy to Reduce Mood Symptoms and Suicide Risk Among Adolescents and Young Adults With Bipolar Disorder. <i>American Journal of Psychotherapy</i> , 2021, 74, 172-177.	1.2	10
16	A graph theory-based whole brain approach to assess mood state differences in adolescents and young adults with bipolar disorder. <i>Bipolar Disorders</i> , 2021, , .	1.9	2
17	Imaging suicidal thoughts and behaviors: a comprehensive review of 2 decades of neuroimaging studies. <i>Molecular Psychiatry</i> , 2020, 25, 408-427.	7.9	205
18	A preliminary study of association between adolescent estradiol level and dorsolateral prefrontal cortex activity during emotion regulation. <i>Psychoneuroendocrinology</i> , 2019, 109, 104398.	2.7	15

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19	The Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGEâ€BD) project: Understanding olderâ€age bipolar disorder by combining multiple datasets. <i>Bipolar Disorders</i> , 2019, 21, 642-649.	1.9	27
20	Gray and white matter differences in adolescents and young adults with prior suicide attempts across bipolar and major depressive disorders. <i>Journal of Affective Disorders</i> , 2019, 245, 1089-1097.	4.1	50
21	Negative peer social interactions and oxytocin levels linked to suicidal ideation in anxious youth. <i>Journal of Affective Disorders</i> , 2019, 245, 806-811.	4.1	18
22	Preliminary examination of gray and white matter structure and longitudinal structural changes in frontal systems associated with future suicide attempts in adolescents and young adults with mood disorders. <i>Journal of Affective Disorders</i> , 2019, 245, 1139-1148.	4.1	29
23	Longitudinal Diffusion Tensor Imaging Study of Adolescents and Young Adults With Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 111-117.	0.5	22
24	Effects of ANK3 variation on gray and white matter in bipolar disorder. <i>Molecular Psychiatry</i> , 2017, 22, 1345-1351.	7.9	23
25	Multimodal Neuroimaging of Frontolimbic Structure and Function Associated With Suicide Attempts in Adolescents and Young Adults With Bipolar Disorder. <i>American Journal of Psychiatry</i> , 2017, 174, 667-675.	7.2	186
26	Brain circuitry associated with the development of substance use in bipolar disorder and preliminary evidence for sexual dimorphism in adolescents. <i>Journal of Neuroscience Research</i> , 2017, 95, 777-791.	2.9	20
27	Timely Research in Bipolar Disorder and Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2017, 82, 621-622.	1.3	0
28	Anterior Cortical Development During Adolescence in Bipolar Disorder. <i>Biological Psychiatry</i> , 2016, 79, 303-310.	1.3	41
29	Frontotemporal White Matter in Adolescents with, and at-Risk for, Bipolar Disorder. <i>Journal of Clinical Medicine</i> , 2014, 3, 233-254.	2.4	11
30	Alterations in amplitude of low frequency fluctuation in treatmentâ€naïve major depressive disorder measured with restingâ€state fMRI. <i>Human Brain Mapping</i> , 2014, 35, 4979-4988.	3.6	120
31	Differentiating Patterns of Amygdala-Frontal Functional Connectivity in Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2014, 40, 469-477.	4.3	87
32	Neurobiological Risk Factors for Suicide. <i>American Journal of Preventive Medicine</i> , 2014, 47, S152-S162.	3.0	70
33	Sex differences of gray matter morphology in cortico-limbic-striatal neural system in major depressive disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 733-739.	3.1	69
34	Functional connectivity between the amygdala and prefrontal cortex in medication-naive individuals with major depressive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, 417-422.	2.4	78
35	Decreased functional connectivity between the amygdala and the left ventral prefrontal cortex in treatment-naive patients with major depressive disorder: a resting-state functional magnetic resonance imaging study. <i>Psychological Medicine</i> , 2013, 43, 1921-1927.	4.5	96
36	Impaired interhemispheric connectivity in medication-naive patients with major depressive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, 43-48.	2.4	56

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37	Childhood abuse and neglect and cognitive flexibility in adolescents. <i>Child Neuropsychology</i> , 2012, 18, 182-189.	1.3	142
38	Abnormal prefrontal activity subserving attentional control of emotion in remitted depressed patients during a working memory task with emotional distracters. <i>Psychological Medicine</i> , 2012, 42, 29-40.	4.5	110
39	Stress Reactivity and Corticolimbic Response to Emotional Faces in Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 304-312.	0.5	28
40	Structure-function associations in hippocampus in bipolar disorder. <i>Biological Psychology</i> , 2012, 90, 18-22.	2.2	44
41	Impact of a microRNA MIR137 Susceptibility Variant on Brain Function in People at High Genetic Risk of Schizophrenia or Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2012, 37, 2720-2729.	5.4	79
42	Euthymia, Depression, and Mania: What Do We Know About the Switch?. <i>Biological Psychiatry</i> , 2012, 71, 570-571.	1.3	18
43	Prefrontal cortical response to emotional faces in individuals with major depressive disorder in remission. <i>Psychiatry Research - Neuroimaging</i> , 2012, 202, 30-37.	1.8	42
44	Fasciculography: Robust Prior-Free Real-Time Normalized Volumetric Neural Tract Parcellation. <i>IEEE Transactions on Medical Imaging</i> , 2012, 31, 217-230.	8.9	2
45	Functional neuroanatomy of bipolar disorder: structure, function, and connectivity in an amygdala-anterior paralimbic neural system. <i>Bipolar Disorders</i> , 2012, 14, 340-355.	1.9	103
46	Trait and state corticostriatal dysfunction in bipolar disorder during emotional face processing. <i>Bipolar Disorders</i> , 2012, 14, 432-441.	1.9	86
47	The functional neuroanatomy of bipolar disorder: a consensus model. <i>Bipolar Disorders</i> , 2012, 14, 313-325.	1.9	437
48	Non-right-handedness in adolescents and adults with bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 571-572.	1.9	9
49	Corticolimbic Functional Connectivity in Adolescents with Bipolar Disorder. <i>PLoS ONE</i> , 2012, 7, e50177.	2.5	30
50	Corticostriatal-Limbic Gray Matter Morphology in Adolescents With Self-reported Exposure to Childhood Maltreatment. <i>JAMA Pediatrics</i> , 2011, 165, 1069.	3.0	283
51	The association of genetic variation in <i>CACNA1C</i> with structure and function of a frontotemporal system. <i>Bipolar Disorders</i> , 2011, 13, 696-700.	1.9	75
52	Impulsivity in adolescent bipolar disorder. <i>Acta Neuropsychiatrica</i> , 2011, 23, 57-61.	2.1	19
53	Association of white matter integrity with genetic variation in an exonic DISC1 SNP. <i>Molecular Psychiatry</i> , 2011, 16, 688-689.	7.9	46
54	Lateral ventricle volume and psychotic features in adolescents and adults with bipolar disorder. <i>Psychiatry Research - Neuroimaging</i> , 2011, 194, 400-402.	1.8	17

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55	Olfactocentric paralimbic cortex morphology in adolescents with bipolar disorder. <i>Brain</i> , 2011, 134, 2005-2012.	7.6	39
56	Reduced white matter integrity in healthy individuals carrying the A-allele at DISC1 Ser704Cys. <i>Molecular Psychiatry</i> , 2011, 16, 685-685.	7.9	7
57	Levetiracetam in the Management of Bipolar Depression. <i>Journal of Clinical Psychiatry</i> , 2011, 72, 744-750.	2.2	42
58	Integrated Parcellation and Normalization Using DTI Fasciculography. <i>Lecture Notes in Computer Science</i> , 2011, 14, 33-41.	1.3	2
59	A sequencing-based survey of functional <i>APAF1</i> alleles in a large sample of individuals with affective illness and population controls. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 332-335.	1.7	0
60	Functional connectivity between ventral prefrontal cortex and amygdala at low frequency in the resting state in bipolar disorder. <i>Psychiatry Research - Neuroimaging</i> , 2010, 182, 207-210.	1.8	161
61	Increased peripheral blood expression of electron transport chain genes in bipolar depression. <i>Bipolar Disorders</i> , 2010, 12, 813-824.	1.9	50
62	Functional Neuroimaging Research in Bipolar Disorder. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 5, 227-245.	1.7	5
63	Improving the reliability of shape comparison by perturbation. , 2009, 5193140, 686-689.		0
64	Shape comparison using perturbing shape registration. , 2009, , .		0
65	Preliminary evidence for progressive prefrontal abnormalities in adolescents and young adults with bipolar disorder. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 476-481.	1.8	72
66	AACAP 2006 Research Forum "Advancing Research in Early-Onset Bipolar Disorder: Barriers and Suggestions. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2009, 19, 3-12.	1.3	21
67	Shape comparison using perturbing shape registration. , 2009, 2009, 683-690.		0
68	Role of Variation in the Serotonin Transporter Protein Gene (SLC6A4) in Trait Disturbances in the Ventral Anterior Cingulate in Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2009, 34, 1301-1310.	5.4	54
69	Effects of the Brain-Derived Neurotrophic Growth Factor Val66Met Variation on Hippocampus Morphology in Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2009, 34, 944-951.	5.4	101
70	Population admixture modulates risk for alcohol dependence. <i>Human Genetics</i> , 2009, 125, 605-613.	3.8	8
71	A ventral prefrontal-amygdala neural system in bipolar disorder: a view from neuroimaging research. <i>Acta Neuropsychiatrica</i> , 2009, 21, 228-238.	2.1	41
72	Sexually dimorphic features of vermis morphology in bipolar disorder. <i>Bipolar Disorders</i> , 2009, 11, 753-758.	1.9	30

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73	Functional and Structural Connectivity Between the Perigenual Anterior Cingulate and Amygdala in Bipolar Disorder. <i>Biological Psychiatry</i> , 2009, 66, 516-521.	1.3	243
74	Relation Between Amygdala Structure and Function in Adolescents With Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 636-642.	0.5	116
75	Volumetric Shape Model for Oriented Tubular Structure from DTI Data. <i>Lecture Notes in Computer Science</i> , 2009, 12, 18-25.	1.3	2
76	Neuregulin 1 genetic variation and anterior cingulum integrity in patients with schizophrenia and healthy controls. <i>Journal of Psychiatry and Neuroscience</i> , 2009, 34, 181-6.	2.4	37
77	A Ventral Prefrontal-Amygdala Neural System in Bipolar Disorder: A View from Neuroimaging Research. <i>Acta Neuropsychiatrica</i> , 2009, 21, 228-238.	2.1	19
78	Abnormal Corpus Callosum Integrity in Bipolar Disorder: A Diffusion Tensor Imaging Study. <i>Biological Psychiatry</i> , 2008, 64, 730-733.	1.3	129
79	Influence of Vascular Endothelial Growth Factor Variation on Human Hippocampus Morphology. <i>Biological Psychiatry</i> , 2008, 64, 901-903.	1.3	52
80	The Next Wave in Neuroimaging Research in Pediatric Bipolar Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 483-485.	0.5	6
81	Abnormal anterior cingulum integrity in bipolar disorder determined through diffusion tensor imaging. <i>British Journal of Psychiatry</i> , 2008, 193, 126-129.	2.8	102
82	Dimensions in the Development of Bipolar Disorder. <i>Biological Psychiatry</i> , 2007, 62, 104-106.	1.3	6
83	Reduced ventral anterior cingulate and amygdala volumes in medication-naïve females with major depressive disorder: A voxel-based morphometric magnetic resonance imaging study. <i>Psychiatry Research - Neuroimaging</i> , 2007, 156, 83-86.	1.8	121
84	The interaction of emotional and cognitive neural systems in emotionally guided response inhibition. <i>NeuroImage</i> , 2006, 31, 468-475.	4.2	150
85	Age, Rapid-Cycling, and Pharmacotherapy Effects on Ventral Prefrontal Cortex in Bipolar Disorder: A Cross-Sectional Study. <i>Biological Psychiatry</i> , 2006, 59, 611-618.	1.3	163
86	Neuroimaging of emotional brain circuitry in bipolar disorder. <i>Current Psychosis & Therapeutics Reports</i> , 2006, 4, 159-166.	0.1	0
87	The role of the ventral prefrontal cortex in mood disorders. , 2006, , 545-578.		3
88	Preliminary evidence for persistent abnormalities in amygdala volumes in adolescents and young adults with bipolar disorder. <i>Bipolar Disorders</i> , 2005, 7, 570-576.	1.9	120
89	Preliminary evidence for medication effects on functional abnormalities in the amygdala and anterior cingulate in bipolar disorder. <i>Psychopharmacology</i> , 2005, 183, 308-313.	3.1	148
90	CHRM2 gene predisposes to alcohol dependence, drug dependence and affective disorders: results from an extended case-control structured association study. <i>Human Molecular Genetics</i> , 2005, 14, 2421-2434.	2.9	191

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91	Significance of Adolescent Neurodevelopment for the Neural Circuitry of Bipolar Disorder. <i>Annals of the New York Academy of Sciences</i> , 2004, 1021, 376-383.	3.8	96
92	Amygdala hyperreactivity in borderline personality disorder: implications for emotional dysregulation. <i>Biological Psychiatry</i> , 2003, 54, 1284-1293.	1.3	596
93	Frontostriatal Abnormalities in Adolescents With Bipolar Disorder: Preliminary Observations From Functional MRI. <i>American Journal of Psychiatry</i> , 2003, 160, 1345-1347.	7.2	217
94	Amygdala and Hippocampal Volumes in Adolescents and Adults With Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2003, 60, 1201.	12.3	355
95	An fMRI Stroop Task Study of Ventromedial Prefrontal Cortical Function in Pathological Gamblers. <i>American Journal of Psychiatry</i> , 2003, 160, 1990-1994.	7.2	357
96	A Functional Magnetic Resonance Imaging Study of Bipolar Disorder. <i>Archives of General Psychiatry</i> , 2003, 60, 601.	12.3	447
97	Glutamate and GABA systems as targets for novel antidepressant and mood-stabilizing treatments. <i>Molecular Psychiatry</i> , 2002, 7, S71-S80.	7.9	513
98	Frontotemporal neural systems in bipolar disorder. <i>Seminars in Clinical Neuropsychiatry</i> , 2002, 7, 243-254.	1.9	60
99	Hippocampal and Anterior Cingulate Activation Deficits in Patients With Geriatric Depression. <i>American Journal of Psychiatry</i> , 2001, 158, 1321-1323.	7.2	98
100	Increased anterior cingulate and caudate activity in bipolar mania. <i>Biological Psychiatry</i> , 2000, 48, 1045-1052.	1.3	258
101	The Anatomy of a Consultation: A teaching method. <i>General Hospital Psychiatry</i> , 1993, 15, 183-192.	2.4	5
102	General assay for phosphoproteins in cerebrospinal fluid: A candidate marker for paraneoplastic cerebellar degeneration. <i>Annals of Neurology</i> , 1990, 28, 829-833.	5.3	2
103	Cortico-limbic development in bipolar disorder: a neuroimaging view. , 0, , 161-182.		0