

# Tiffany C Ho

## List of Publications by Year in descending order

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Version: 2024-02-01

88  
papers

4,645  
citations

136950

32  
h-index

123424

61  
g-index

99  
all docs

99  
docs citations

99  
times ranked

7069  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Resting-State Functional Connectivity of Subgenual Anterior Cingulate Cortex in Depressed Adolescents. <i>Biological Psychiatry</i> , 2013, 74, 898-907.	1.3	300
3	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	7.1	299
4	White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , 2020, 25, 1511-1525.	7.9	218
5	Domain General Mechanisms of Perceptual Decision Making in Human Cortex. <i>Journal of Neuroscience</i> , 2009, 29, 8675-8687.	3.6	202
6	Emotion-Dependent Functional Connectivity of the Default Mode Network in Adolescent Depression. <i>Biological Psychiatry</i> , 2015, 78, 635-646.	1.3	157
7	Neural Correlates of Trial-to-Trial Fluctuations in Response Caution. <i>Journal of Neuroscience</i> , 2011, 31, 17488-17495.	3.6	154
8	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
9	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	11.0	136
10	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. <i>Translational Psychiatry</i> , 2020, 10, 172.	4.8	121
11	Functional connectivity of negative emotional processing in adolescent depression. <i>Journal of Affective Disorders</i> , 2014, 155, 65-74.	4.1	120
12	Resting-state functional connectivity of the amygdala and longitudinal changes in depression severity in adolescent depression. <i>Journal of Affective Disorders</i> , 2017, 207, 86-94.	4.1	118
13	Estimating the influence of attention on population codes in human visual cortex using voxel-based tuning functions. <i>NeuroImage</i> , 2009, 44, 223-231.	4.2	115
14	White Matter Correlates of Adolescent Depression: Structural Evidence for Frontolimbic Disconnectivity. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 899-909.e7.	0.5	100
15	The Optimality of Sensory Processing during the Speed-Accuracy Tradeoff. <i>Journal of Neuroscience</i> , 2012, 32, 7992-8003.	3.6	82
16	Network basis of suicidal ideation in depressed adolescents. <i>Journal of Affective Disorders</i> , 2018, 226, 92-99.	4.1	77
17	Large-Scale Hypoconnectivity Between Resting-State Functional Networks in Unmedicated Adolescent Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2016, 41, 2951-2960.	5.4	75
18	Altered Cerebral Perfusion in Executive, Affective, and Motor Networks During Adolescent Depression. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 1076-1091.e2.	0.5	72

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19	Evidence for a sensitive period in the effects of early life stress on hippocampal volume. <i>Developmental Science</i> , 2019, 22, e12775.	2.4	72
20	Subcortical shape alterations in major depressive disorder: Findings from the ENIGMA major depressive disorder working group. <i>Human Brain Mapping</i> , 2022, 43, 341-351.	3.6	64
21	Neural Markers of Resilience in Adolescent Females at Familial Risk for Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2018, 75, 493.	11.0	62
22	Reward-circuit biomarkers of risk and resilience in adolescent depression. <i>Journal of Affective Disorders</i> , 2019, 246, 902-909.	4.1	62
23	Interactive impact of childhood maltreatment, depression, and age on cortical brain structure: mega-analytic findings from a large multi-site cohort. <i>Psychological Medicine</i> , 2020, 50, 1020-1031.	4.5	59
24	The association between early life stress and prefrontal cortex activation during implicit emotion regulation is moderated by sex in early adolescence. <i>Development and Psychopathology</i> , 2017, 29, 1851-1864.	2.3	54
25	DTI-based connectome analysis of adolescents with major depressive disorder reveals hypoconnectivity of the right caudate. <i>Journal of Affective Disorders</i> , 2017, 207, 18-25.	4.1	54
26	Altered insular activation and increased insular functional connectivity during sad and happy face processing in adolescent major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 178, 215-223.	4.1	50
27	The development of an RDoC-based treatment program for adolescent depression: "Training for Awareness, Resilience, and Action" (TARA). <i>Frontiers in Human Neuroscience</i> , 2014, 8, 630.	2.0	49
28	Evidence TRPV4 contributes to mechanosensitive ion channels in mouse skeletal muscle fibers. <i>Channels</i> , 2012, 6, 246-254.	2.8	46
29	Early Life Stress Predicts Depressive Symptoms in Adolescents During the COVID-19 Pandemic: The Mediating Role of Perceived Stress. <i>Frontiers in Psychology</i> , 2020, 11, 603748.	2.1	45
30	Inflexible Functional Connectivity of the Dorsal Anterior Cingulate Cortex in Adolescent Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2017, 42, 2434-2445.	5.4	44
31	Effects of sensitivity to life stress on uncinate fasciculus segments in early adolescence. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1460-1469.	3.0	43
32	Mechanisms of neuroplasticity linking early adversity to depression: developmental considerations. <i>Translational Psychiatry</i> , 2021, 11, 517.	4.8	41
33	Early Life Stress, Frontoamygdala Connectivity, and Biological Aging in Adolescence: A Longitudinal Investigation. <i>Cerebral Cortex</i> , 2020, 30, 4269-4280.	2.9	40
34	No Alterations of Brain Structural Asymmetry in Major Depressive Disorder: An ENIGMA Consortium Analysis. <i>American Journal of Psychiatry</i> , 2019, 176, 1039-1049.	7.2	39
35	Default mode and salience network alterations in suicidal and non-suicidal self-injurious thoughts and behaviors in adolescents with depression. <i>Translational Psychiatry</i> , 2021, 11, 38.	4.8	39
36	Resting-state functional connectivity and inflexibility of daily emotions in major depression. <i>Journal of Affective Disorders</i> , 2019, 249, 26-34.	4.1	36

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37	Sex differences in the effects of gonadal hormones on white matter microstructure development in adolescence. <i>Developmental Cognitive Neuroscience</i> , 2020, 42, 100773.	4.0	36
38	Longitudinal decreases in suicidal ideation are associated with increases in salience network coherence in depressed adolescents. <i>Journal of Affective Disorders</i> , 2019, 245, 545-552.	4.1	35
39	Anxiety and Attentional Bias in Children with Specific Learning Disorders. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 487-497.	3.5	32
40	Early life stress, cortisol, frontolimbic connectivity, and depressive symptoms during puberty. <i>Development and Psychopathology</i> , 2019, 31, 1011-1022.	2.3	31
41	Higher Executive Control Network Coherence Buffers Against Puberty-Related Increases in Internalizing Symptoms During the COVID-19 Pandemic. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 79-88.	1.5	31
42	Fusiform Gyrus Dysfunction is Associated with Perceptual Processing Efficiency to Emotional Faces in Adolescent Depression: A Model-Based Approach. <i>Frontiers in Psychology</i> , 2016, 7, 40.	2.1	30
43	Psychobiological risk factors for suicidal thoughts and behaviors in adolescence: a consideration of the role of puberty. <i>Molecular Psychiatry</i> , 2022, 27, 606-623.	7.9	30
44	Brain Correlates of Suicide Attempt in 18,925 Participants Across 18 International Cohorts. <i>Biological Psychiatry</i> , 2021, 90, 243-252.	1.3	29
45	Like mother like daughter: putamen activation as a mechanism underlying intergenerational risk for depression. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1480-1489.	3.0	28
46	Reduced dorsal striatal gray matter volume predicts implicit suicidal ideation in adolescents. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 1215-1224.	3.0	28
47	An exploratory examination of reappraisal success in depressed adolescents: Preliminary evidence of functional differences in cognitive control brain regions. <i>Journal of Affective Disorders</i> , 2018, 240, 155-164.	4.1	27
48	The neuroscience and context of adolescent depression. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 358-365.	1.5	26
49	Network-based approaches to examining stress in the adolescent brain. <i>Neurobiology of Stress</i> , 2018, 8, 147-157.	4.0	25
50	Perceptual consequences of feature-based attentional enhancement and suppression. <i>Journal of Vision</i> , 2012, 12, 15-15.	0.3	24
51	Test-Retest Reliability of Graph Theoretic Metrics in Adolescent Brains. <i>Brain Connectivity</i> , 2019, 9, 144-154.	1.7	24
52	Feasibility and Preliminary Efficacy of a Novel RDoC-Based Treatment Program for Adolescent Depression: "Training for Awareness Resilience and Action" (TARA) A Pilot Study. <i>Frontiers in Psychiatry</i> , 2016, 7, 208.	2.6	22
53	Smaller caudate gray matter volume is associated with greater implicit suicidal ideation in depressed adolescents. <i>Journal of Affective Disorders</i> , 2021, 278, 650-657.	4.1	19
54	ENIGMA Sleep: Challenges, opportunities, and the road map. <i>Journal of Sleep Research</i> , 2021, 30, e13347.	3.2	19

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55	Higher Levels of Pro-inflammatory Cytokines Are Associated With Higher Levels of Glutamate in the Anterior Cingulate Cortex in Depressed Adolescents. <i>Frontiers in Psychiatry</i> , 2021, 12, 642976.	2.6	19
56	Variability in visual working memory ability limits the efficiency of perceptual decision making. <i>Journal of Vision</i> , 2014, 14, 2-2.	0.3	18
57	Hyperactivation in Cognitive Control and Visual Attention Brain Regions During Emotional Interference in Adolescent Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 388-395.	1.5	17
58	High levels of mitochondrial DNA are associated with adolescent brain structural hypoconnectivity and increased anxiety but not depression. <i>Journal of Affective Disorders</i> , 2018, 232, 283-290.	4.1	17
59	Brain cortical and subcortical morphology in adolescents with depression and a history of suicide attempt. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E347-E357.	2.4	17
60	Intergenerational Neuroimaging of Human Brain Circuitry. <i>Trends in Neurosciences</i> , 2016, 39, 644-648.	8.6	16
61	Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. <i>Human Brain Mapping</i> , 2022, 43, 244-254.	3.6	16
62	Greater age-related changes in white matter morphometry following early life stress: Associations with internalizing problems in adolescence. <i>Developmental Cognitive Neuroscience</i> , 2021, 47, 100899.	4.0	16
63	Reduced anxiety and changes in amygdala network properties in adolescents with training for awareness, resilience, and action (TARA). <i>NeuroImage: Clinical</i> , 2021, 29, 102521.	2.7	15
64	Sex differences in myelin content of white matter tracts in adolescents with depression. <i>Neuropsychopharmacology</i> , 2021, 46, 2295-2303.	5.4	15
65	Stress and Neurodevelopment in Adolescent Depression. <i>Biological Psychiatry</i> , 2019, 86, e33-e35.	1.3	14
66	Heart rate variability moderates the effects of COVID-19-related stress and family adversity on emotional problems in adolescents: Testing models of differential susceptibility and diathesis stress. <i>Development and Psychopathology</i> , 2022, 34, 1974-1985.	2.3	13
67	Sex differences in pubertal associations with fronto-accumbal white matter morphometry: Implications for understanding sensitivity to reward and punishment. <i>NeuroImage</i> , 2021, 226, 117598.	4.2	12
68	Sex-specific vulnerability to depressive symptoms across adolescence and during the COVID-19 pandemic: The role of the cingulum bundle. <i>JCPP Advances</i> , 2022, 2, e12061.	2.4	11
69	Early life stress, systemic inflammation, and neural correlates of implicit emotion regulation in adolescents. <i>Brain, Behavior, and Immunity</i> , 2022, 105, 169-179.	4.1	11
70	Inflammatory cytokines and callosal white matter microstructure in adolescents. <i>Brain, Behavior, and Immunity</i> , 2022, 100, 321-331.	4.1	10
71	Evaluation of high-definition video smart glasses for real-time telemedicine strabismus consultations. <i>Journal of AAPOS</i> , 2021, 25, 74.e1-74.e6.	0.3	9
72	White-matter tract connecting anterior insula to nucleus accumbens predicts greater future motivation in adolescents. <i>Developmental Cognitive Neuroscience</i> , 2021, 47, 100881.	4.0	8

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73	Testing a Developmental Model of Positive Parenting, Amygdalaâ€“Subgenual Anterior Cingulate Cortex Connectivity, and Depressive Symptoms in Adolescents Before and During the COVID-19 Pandemic. <i>Biological Psychiatry Global Open Science</i> , 2021, 1, 291-299.	2.2	8
74	Sympathetic nervous system dominance during stress recovery mediates associations between stress sensitivity and social anxiety symptoms in female adolescents. <i>Development and Psychopathology</i> , 2020, 32, 1914-1925.	2.3	8
75	Study Protocol for Teen Inflammation Glutamate Emotion Research (TIGER). <i>Frontiers in Human Neuroscience</i> , 2020, 14, 585512.	2.0	7
76	Editorial: Toward Neurobiological-Based Treatments of Depression and Anxiety: A Potential Case for the Nucleus Accumbens. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 136-138.	0.5	7
77	White Matter Microstructural Properties of the Cerebellar Peduncles Predict Change in Symptoms of Psychopathology in Adolescent Girls. <i>Cerebellum</i> , 2022, 21, 380-390.	2.5	5
78	Correlates and predictors of the severity of suicidal ideation in adolescence: an examination of brain connectomics and psychosocial characteristics. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 701-714.	5.2	5
79	Multi-level predictors of depression symptoms in the Adolescent Brain Cognitive Development (ABCD) study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1523-1533.	5.2	5
80	Target Enhancement and Distractor Suppression in Naturalistic Visual Search. <i>Journal of Neuroscience</i> , 2012, 32, 16539-16540.	3.6	1
81	The effect of obstructed action efficacy on reward-based decision-making in healthy adolescents: a novel functional MRI task to assay frustration. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, , 1.	2.0	1
82	Toward an Improved Understanding of Corticobasal Ganglia Reward Circuitry in Adolescent Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 554-555.	1.5	0
83	200. Differing Windows of Sensitivity to Stress in Amygdala-Ventromedial Prefrontal Cortex Structural and Functional Connectivity: Implications for the Neurobiology of Depression in Youth. <i>Biological Psychiatry</i> , 2018, 83, S81.	1.3	0
84	T93. Higher Concentrations of Interleukin-6 Are Associated With Smaller Nucleus Accumbens Gray Matter Volume and More Severe Symptoms in Depressed Adolescents. <i>Biological Psychiatry</i> , 2019, 85, S164.	1.3	0
85	F99. Higher Levels of Inflammatory Proteins are Associated With Reduced White Matter Integrity in Depressed Adolescents. <i>Biological Psychiatry</i> , 2019, 85, S251.	1.3	0
86	186. Longitudinal Decreases in Suicidal Ideation are Associated With Increases in Salience Network Coherence in Depressed Adolescents. <i>Biological Psychiatry</i> , 2019, 85, S77.	1.3	0
87	241. Sensitive Periods of Stress and Adolescent Amygdalaâ€“Ventromedial Prefrontal Cortex Connectivity: A Longitudinal Investigation. <i>Biological Psychiatry</i> , 2019, 85, S100.	1.3	0
88	Predicting Depression Risk in Adolescents From Multimodal Data: Current Evidence and Future Directions. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 346-348.	1.5	0