

# Dylan G Gee

## List of Publications by Year in descending order

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Version: 2024-02-01

103  
papers

9,629  
citations

81839

39  
h-index

40954

93  
g-index

113  
all docs

113  
docs citations

113  
times ranked

11165  
citing authors

#	ARTICLE	IF	CITATIONS
1	The oscillating brain: Complex and reliable. <i>NeuroImage</i> , 2010, 49, 1432-1445.	2.1	1,239
2	The Resting Brain: Unconstrained yet Reliable. <i>Cerebral Cortex</i> , 2009, 19, 2209-2229.	1.6	824
3	Early developmental emergence of human amygdalaâ€“prefrontal connectivity after maternal deprivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 15638-15643.	3.3	695
4	A Developmental Shift from Positive to Negative Connectivity in Human Amygdalaâ€“Prefrontal Circuitry. <i>Journal of Neuroscience</i> , 2013, 33, 4584-4593.	1.7	572
5	Development of Anterior Cingulate Functional Connectivity from Late Childhood to Early Adulthood. <i>Cerebral Cortex</i> , 2009, 19, 640-657.	1.6	497
6	Mental health and clinical psychological science in the time of COVID-19: Challenges, opportunities, and a call to action.. <i>American Psychologist</i> , 2021, 76, 409-426.	3.8	408
7	Anxiety Dissociates Dorsal and Ventral Medial Prefrontal Cortex Functional Connectivity with the Amygdala at Rest. <i>Cerebral Cortex</i> , 2011, 21, 1667-1673.	1.6	340
8	Emotion regulation as a transdiagnostic factor in the development of internalizing and externalizing psychopathology: Current and future directions. <i>Development and Psychopathology</i> , 2016, 28, 927-946.	1.4	333
9	The development of human amygdala functional connectivity at rest from 4 to 23years: A cross-sectional study. <i>NeuroImage</i> , 2014, 95, 193-207.	2.1	313
10	Maternal Buffering of Human Amygdala-Prefrontal Circuitry During Childhood but Not During Adolescence. <i>Psychological Science</i> , 2014, 25, 2067-2078.	1.8	272
11	Regional Variation in Interhemispheric Coordination of Intrinsic Hemodynamic Fluctuations. <i>Journal of Neuroscience</i> , 2008, 28, 13754-13764.	1.7	271
12	Development of the emotional brain. <i>Neuroscience Letters</i> , 2019, 693, 29-34.	1.0	239
13	A preliminary study of functional connectivity in comorbid adolescent depression. <i>Neuroscience Letters</i> , 2009, 460, 227-231.	1.0	209
14	Relationship Between Cingulo-Insular Functional Connectivity and Autistic Traits in Neurotypical Adults. <i>American Journal of Psychiatry</i> , 2009, 166, 891-899.	4.0	205
15	Reduced nucleus accumbens reactivity and adolescent depression following early-life stress. <i>Neuroscience</i> , 2013, 249, 129-138.	1.1	182
16	The impact of developmental timing for stress and recovery. <i>Neurobiology of Stress</i> , 2015, 1, 184-194.	1.9	175
17	Cerebello-thalamo-cortical hyperconnectivity as a state-independent functional neural signature for psychosis prediction and characterization. <i>Nature Communications</i> , 2018, 9, 3836.	5.8	156
18	The Role of the Endocannabinoid System and Genetic Variation in Adolescent Brain Development. <i>Neuropsychopharmacology</i> , 2018, 43, 21-33.	2.8	139

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19	Intolerance of uncertainty: Neural and psychophysiological correlates of the perception of uncertainty as threatening. <i>Clinical Psychology Review</i> , 2018, 60, 87-99.	6.0	120
20	Functional connectivity in BOLD and CBF data: Similarity and reliability of resting brain networks. <i>NeuroImage</i> , 2015, 106, 111-122.	2.1	102
21	Previous Institutionalization Is Followed by Broader Amygdala-Hippocampal-PFC Network Connectivity during Aversive Learning in Human Development. <i>Journal of Neuroscience</i> , 2016, 36, 6420-6430.	1.7	100
22	Fronto-Temporal Spontaneous Resting State Functional Connectivity in Pediatric Bipolar Disorder. <i>Biological Psychiatry</i> , 2010, 68, 839-846.	0.7	91
23	Influences of early-life stress on frontolimbic circuitry: Harnessing a dimensional approach to elucidate the effects of heterogeneity in stress exposure. <i>Developmental Psychobiology</i> , 2021, 63, 153-172.	0.9	83
24	Ventral hippocampus interacts with prelimbic cortex during inhibition of threat response via learned safety in both mice and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26970-26979.	3.3	78
25	Individual differences in frontolimbic circuitry and anxiety emerge with adolescent changes in endocannabinoid signaling across species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4500-4505.	3.3	72
26	Altered ventral striatal-medial prefrontal cortex resting-state connectivity mediates adolescent social problems after early institutional care. <i>Development and Psychopathology</i> , 2017, 29, 1865-1876.	1.4	72
27	Parental Buffering of Stress in the Time of COVID-19: Family-Level Factors May Moderate the Association Between Pandemic-Related Stress and Youth Symptomatology. <i>Research on Child and Adolescent Psychopathology</i> , 2021, 49, 935-948.	1.4	72
28	Altered age-related trajectories of amygdala-prefrontal circuitry in adolescents at clinical high risk for psychosis: A preliminary study. <i>Schizophrenia Research</i> , 2012, 134, 1-9.	1.1	70
29	Normative development of ventral striatal resting state connectivity in humans. <i>NeuroImage</i> , 2015, 118, 422-437.	2.1	70
30	Sensitive Periods of Emotion Regulation: Influences of Parental Care on Frontoamygdala Circuitry and Plasticity. <i>New Directions for Child and Adolescent Development</i> , 2016, 2016, 87-110.	1.3	70
31	Reliability of an fMRI paradigm for emotional processing in a multisite longitudinal study. <i>Human Brain Mapping</i> , 2015, 36, 2558-2579.	1.9	63
32	Stimulus-Elicited Connectivity Influences Resting-State Connectivity Years Later in Human Development: A Prospective Study. <i>Journal of Neuroscience</i> , 2016, 36, 4771-4784.	1.7	57
33	Neurocognitive Development of Motivated Behavior: Dynamic Changes across Childhood and Adolescence. <i>Journal of Neuroscience</i> , 2018, 38, 9433-9445.	1.7	57
34	Toward Leveraging Human Connectomic Data in Large Consortia: Generalizability of fMRI-Based Brain Graphs Across Sites, Sessions, and Paradigms. <i>Cerebral Cortex</i> , 2019, 29, 1263-1279.	1.6	55
35	Low frequency fluctuations reveal integrated and segregated processing among the cerebral hemispheres. <i>NeuroImage</i> , 2011, 54, 517-527.	2.1	54
36	Stress and adolescence: vulnerability and opportunity during a sensitive window of development. <i>Current Opinion in Psychology</i> , 2022, 44, 286-292.	2.5	52

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37	Early Adversity and Development: Parsing Heterogeneity and Identifying Pathways of Risk and Resilience. <i>American Journal of Psychiatry</i> , 2021, 178, 998-1013.	4.0	50
38	Longitudinal changes in amygdala, hippocampus and cortisol development following early caregiving adversity. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100916.	1.9	49
39	Reliability of functional magnetic resonance imaging activation during working memory in a multi-site study: Analysis from the North American Prodrome Longitudinal Study. <i>NeuroImage</i> , 2014, 97, 41-52.	2.1	48
40	Decreased Amygdala Reactivity to Parent Cues Protects Against Anxiety Following Early Adversity: An Examination Across 3 Years. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 664-671.	1.1	48
41	Mind and gut: Associations between mood and gastrointestinal distress in children exposed to adversity. <i>Development and Psychopathology</i> , 2020, 32, 309-328.	1.4	48
42	Baseline brain function in the preadolescents of the ABCD Study. <i>Nature Neuroscience</i> , 2021, 24, 1176-1186.	7.1	48
43	Correspondence Between Perceived Pubertal Development and Hormone Levels in 9-10 Year-Olds From the Adolescent Brain Cognitive Development Study. <i>Frontiers in Endocrinology</i> , 2020, 11, 549928.	1.5	45
44	Prediction of conversion to psychosis: review and future directions. <i>Revista Brasileira De Psiquiatria</i> , 2011, 33, s129-s142.	0.9	42
45	Atypical frontoamygdala functional connectivity in youth with autism. <i>Developmental Cognitive Neuroscience</i> , 2019, 37, 100603.	1.9	42
46	Influences of Caregiving on Development: A Sensitive Period for Biological Embedding of Predictability and Safety Cues. <i>Current Directions in Psychological Science</i> , 2021, 30, 376-383.	2.8	42
47	Responsible Use of Open-Access Developmental Data: The Adolescent Brain Cognitive Development (ABCD) Study. <i>Psychological Science</i> , 2021, 32, 866-870.	1.8	39
48	Demographic and mental health assessments in the adolescent brain and cognitive development study: Updates and age-related trajectories. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101031.	1.9	34
49	Adolescent civic engagement: Lessons from Black Lives Matter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	32
50	Rates of Incidental Findings in Brain Magnetic Resonance Imaging in Children. <i>JAMA Neurology</i> , 2021, 78, 578.	4.5	28
51	Diurnal cortisol after early institutional care—Age matters. <i>Developmental Cognitive Neuroscience</i> , 2017, 25, 160-166.	1.9	27
52	Vigilance, the Amygdala, and Anxiety in Youths With a History of Institutional Care. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 493-501.	1.1	26
53	Implications of the Research Domain Criteria project for childhood anxiety and its disorders. <i>Clinical Psychology Review</i> , 2018, 64, 99-109.	6.0	25
54	Associations among negative life events, changes in cortico-limbic connectivity, and psychopathology in the ABCD Study. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101022.	1.9	25

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55	The importance of social factors in the association between physical activity and depression in children. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2020, 14, 28.	1.2	24
56	Learning About Safety: Conditioned Inhibition as a Novel Approach to Fear Reduction Targeting the Developing Brain. <i>American Journal of Psychiatry</i> , 2021, 178, 136-155.	4.0	23
57	Decomposing complex links between the childhood environment and brain structure in school-aged youth. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100919.	1.9	23
58	Migration-related trauma and mental health among migrant children emigrating from Mexico and Central America to the United States: Effects on developmental neurobiology and implications for policy. <i>Developmental Psychobiology</i> , 2021, 63, e22158.	0.9	23
59	Meta-analysis of Structural Magnetic Resonance Imaging Studies in Pediatric Posttraumatic Stress Disorder and Comparison With Related Conditions. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 23-34.	1.1	22
60	Best practices in research mentoring in clinical science.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 70-81.	2.0	21
61	Risky decision making from childhood through adulthood: Contributions of learning and sensitivity to negative feedback.. <i>Emotion</i> , 2016, 16, 101-109.	1.5	20
62	“The Cooties Effect”: Amygdala Reactivity to Opposite- versus Same-sex Faces Declines from Childhood to Adolescence. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 1685-1696.	1.1	19
63	Caregiving influences on emotional learning and regulation: applying a sensitive period model. <i>Current Opinion in Behavioral Sciences</i> , 2020, 36, 177-184.	2.0	19
64	Normative range parenting and the developing brain: A scoping review and recommendations for future research. <i>European Journal of Neuroscience</i> , 2022, 55, 2341-2358.	1.2	19
65	Substance use patterns in 9-10 year olds: Baseline findings from the adolescent brain cognitive development (ABCD) study. <i>Drug and Alcohol Dependence</i> , 2021, 227, 108946.	1.6	19
66	Age-related change in task-evoked amygdala-prefrontal circuitry: A multiverse approach with an accelerated longitudinal cohort aged 4-22 years. <i>Human Brain Mapping</i> , 2022, 43, 3221-3244.	1.9	18
67	Development and Validation of the Parental Assistance with Child Emotion Regulation (PACER) Questionnaire. <i>Research on Child and Adolescent Psychopathology</i> , 2022, 50, 133-148.	1.4	17
68	Commentary: COVID-19 and mental health equity in the United States. <i>Frontiers in Sociology</i> , 2020, 5, 584390.	1.0	17
69	Discrimination of amygdala response predicts future separation anxiety in youth with early deprivation. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1135-1144.	3.1	16
70	Trauma exposure and mental health outcomes among Central American and Mexican children held in immigration detention at the United States-Mexico border. <i>Developmental Psychobiology</i> , 2022, 64, e22227.	0.9	15
71	Comparing neural correlates of conditioned inhibition between children with and without anxiety disorders – A preliminary study. <i>Behavioural Brain Research</i> , 2021, 399, 112994.	1.2	10
72	Leveraging big data to map neurodevelopmental trajectories in pediatric anxiety. <i>Developmental Cognitive Neuroscience</i> , 2021, 50, 100974.	1.9	10

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73	Training the Next Generation of Clinical Psychological Scientists: A Data-Driven Call to Action. <i>Annual Review of Clinical Psychology</i> , 2022, 18, 43-70.	6.3	10
74	Reliability of an fMRI paradigm for emotional processing in a multisite longitudinal study: Clarification and implications for statistical power. <i>Human Brain Mapping</i> , 2018, 39, 599-601.	1.9	9
75	Friendship and social functioning following early institutional rearing: The role of ADHD symptoms. <i>Development and Psychopathology</i> , 2019, 31, 1477-1487.	1.4	9
76	Experimental evidence for a child-to-adolescent switch in human amygdala-prefrontal cortex communication: A cross-sectional pilot study. <i>Developmental Science</i> , 2022, 25, .	1.3	9
77	Early-Life Trauma and Resilience: Insights From Developmental Neuroscience for Policy. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 141-143.	1.1	8
78	Individual and environmental correlates of childhood maltreatment and exposure to community violence: Utilizing a latent profile and a multilevel meta-analytic approach. <i>Psychological Medicine</i> , 2023, 53, 189-205.	2.7	8
79	Genetic variation in endocannabinoid signaling is associated with differential network-level functional connectivity in youth. <i>Journal of Neuroscience Research</i> , 2022, 100, 731-743.	1.3	8
80	When do sensitive periods emerge later in development?. <i>Trends in Cognitive Sciences</i> , 2022, 26, 97-98.	4.0	8
81	Cross-paradigm connectivity: reliability, stability, and utility. <i>Brain Imaging and Behavior</i> , 2021, 15, 614-629.	1.1	7
82	The prefrontal cortex in a pandemic: Restoring functions with system-, family-, and individual-focused interventions.. <i>American Psychologist</i> , 2021, 76, 729-743.	3.8	7
83	Exposure to violence and nonassociative learning capability confer risk for violent behavior.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 748-759.	2.0	7
84	Associations between prenatal substance exposure, prenatal violence victimization, unintended pregnancy, and trauma exposure in childhood in a clinical setting. <i>Infant Mental Health Journal</i> , 2019, 40, 786-798.	0.7	6
85	A call for action on migrant children's mental health. <i>Lancet Psychiatry</i> , 2019, 6, 286.	3.7	6
86	Emotion and Emotion Preferences in Daily Life: The Role of Anxiety. <i>Clinical Psychological Science</i> , 2022, 10, 109-126.	2.4	6
87	Developmental Differences in Neural Responding to Threat and Safety: Implications for Treating Youths With Anxiety. <i>American Journal of Psychiatry</i> , 2020, 177, 378-380.	4.0	5
88	Family accommodation in pediatric anxiety: Relations with avoidance and self-efficacy. <i>Behaviour Research and Therapy</i> , 2022, 154, 104107.	1.6	5
89	How Caregivers Support Children's Emotion Regulation: Construct Validation of the Parental Assistance With Child Emotion Regulation (PACER) Questionnaire. <i>Assessment</i> , 2023, 30, 1040-1051.	1.9	4
90	Mediating role of the default mode network on parental acceptance/warmth and psychopathology in youth. <i>Brain Imaging and Behavior</i> , 2022, 16, 2229-2238.	1.1	4

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91	Novel insights from actigraphy: Anxiety is associated with sleep quantity but not quality during childhood. <i>Clinical Child Psychology and Psychiatry</i> , 2020, 25, 189-199.	0.8	3
92	The role of perceived threats on mental health, social, and neurocognitive youth outcomes: A multicontextual, person-centered approach. <i>Development and Psychopathology</i> , 2023, 35, 689-710.	1.4	3
93	Child reward neurocircuitry and parental substance use history: Findings from the Adolescent Brain Cognitive Development Study. <i>Addictive Behaviors</i> , 2021, 122, 107034.	1.7	2
94	Early life stress: It's all in the timing. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	1
95	Neural effects of controllability as a key dimension of stress exposure. <i>Development and Psychopathology</i> , 2023, 35, 218-227.	1.4	1
96	Predicting Mental Health in Adolescence: Fronto-insular Circuitry, Emotion in Daily Life, and Risk for Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 684-685.	1.1	0
97	Etiological Factors: <i>Basic Neuroscience.</i> , 2019, , 47-71.		0
98	When Uncertainty Is a Certainty: Optimizing Exposure-Based Therapies. <i>Biological Psychiatry Global Open Science</i> , 2021, 1, 166-167.	1.0	0
99	Demystifying anhedonia in childhood with large-scale networks. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	0
100	Promoting resilience after childhood adversity. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	0
101	Enhancing early detection of autism. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	0
102	Reversing the effects of early life stress during puberty. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	0
103	Neurodevelopment and risk for ADHD and depression. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	0