Amanda E Guyer

List of Publications by Year
in descending order

95 papers	7,663 citations	71061 41 h-index	53190 85 g-index
97 all docs	97 docs citations	97 times ranked	7100 citing authors

#	Article	IF	Citations
1	Physical and social anhedonia in female adolescents: A factor analysis of self-report measures.. Emotion, 2022, 22, 1828-1840.	1.5	5
2	Associations of Irritability With Functional Connectivity of Amygdala and Nucleus Accumbens in Adolescents and Young Adults With ADHD. Journal of Attention Disorders, 2022, 26, 1040-1050.	1.5	7
3	Prospective associations between emotion regulation and depressive symptoms among Mexican-origin adolescents.. Emotion, 2022, 22, 129-141.	1.5	8
4	The impact of social disadvantage on autonomic physiology of latinx adolescents: The role of environmental risks. New Directions for Child and Adolescent Development, 2022, 2022, 91-124.	1.3	3
5	Conceptualizing the Influence of Social and Structural Determinants of Neurobiology and Mental Health: Why and How Biological Psychiatry Can Do Better at Addressing the Consequences of Inequity. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 1215-1224.	1.1	3
6	Neural connectivity biotypes: associations with internalizing problems throughout adolescence. Psychological Medicine, 2021, 51, 2835-2845.	2.7	11
7	Neural basis of working memory in ADHD: Load versus complexity. NeuroImage: Clinical, 2021, 30, 102662.	1.4	9
8	Brain structure and parasympathetic function during rest and stress in young adult women. Brain Structure and Function, 2021, 226, 1195-1207.	1.2	2
9	Neural responses to implicit forms of peer influence in young adults. Social Neuroscience, 2021, 16, 327-340.	0.7	2
10	Hypothalamicâ€“Pituitaryâ€“Adrenal Axis Activity in Childhood Predicts Emotional Memory Effects and Related Neural Circuitry in Adolescent Girls. Journal of Cognitive Neuroscience, 2021, 33, 872-886.	1.1	7
11	The longitudinal stability of fMRI activation during reward processing in adolescents and young adults. NeuroImage, 2021, 232, 117872.	2.1	15
12	Neural Response to Social Exclusion Moderates the Link Between Adolescent Anxiety Symptoms and Substance Use. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 7, 180-180.	1.1	2
13	Patterns of poverty across adolescence predict salivary cortisol stress responses in Mexican-origin youths. Psychoneuroendocrinology, 2021, 132, 105340.	1.3	8
14	Reward-Related Brain Activity Prospectively Predicts Increases in Alcohol Use in Adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 2020, 59, 391-400.	0.3	20
15	Direct replication of taskâ€dependent neural activation patterns during sadness introspection in two independent adolescent samples. Human Brain Mapping, 2020, 41, 739-754.	1.9	5
16	Girls' brain structural connectivity in late adolescence relates to history of depression symptoms. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 1224-1233.	3.1	4
17	Psychosocial Strengths & Afternoon Basal Cortisol in Mexican-origin Adolescents. Psychoneuroendocrinology, 2020, 119, 104939.	1.3	0
18	Adolescent Psychopathology: The Role of Brainâ€Based Diatheses, Sensitivities, and Susceptibilities. Child Development Perspectives, 2020, 14, 104-109.	2.1	27

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19	Research Review: Brain network connectivity and the heterogeneity of depression in adolescence â€“ a precision mental health perspective. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 1282-1298.	3.1	34
20	Tuning of brainâ€“autonomic coupling by prior threat exposure: Implications for internalizing problems in Mexican-origin adolescents. Development and Psychopathology, 2019, 31, 1127-1141.	1.4	10
21	71. Associations Between Neural Reward Processing and Binge Eating in Adolescent Girls. Biological Psychiatry, 2019, 85, S29-S30.	0.7	0
22	Connecting Childhood Wariness to Adolescent Social Anxiety through the Brain and Peer Experiences. Journal of Abnormal Child Psychology, 2019, 47, 1153-1164.	3.5	17
23	Neural response to prosocial scenes relates to subsequent giving behavior in adolescents: A pilot study. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 342-352.	1.0	13
24	Do Hostile School Environments Promote Social Deviance by Shaping Neural Responses to Social Exclusion?. Journal of Research on Adolescence, 2018, 28, 103-120.	1.9	23
25	Opportunities for Neurodevelopmental Plasticity From Infancy Through Early Adulthood. Child Development, 2018, 89, 687-697.	1.7	27
26	Income change alters default mode network connectivity for adolescents in poverty. Developmental Cognitive Neuroscience, 2018, 30, 93-99.	1.9	30
27	Developmental Change in Sibling Support and School Commitment Across Adolescence. Journal of Research on Adolescence, 2018, 28, 858-874.	1.9	9
28	Dorsomedial Prefrontal Activity to Sadness Predicts Later Emotion Suppression and Depression Severity in Adolescent Girls. Child Development, 2018, 89, 758-772.	1.7	20
29	Associations Between Neural Reward Processing and Binge Eating Among Adolescent Girls. Journal of Adolescent Health, 2018, 62, 107-113.	1.2	28
30	Adolescent Externalizing Problems: Contributions of Community Crime Exposure and Neural Function During Emotion Introspection in Mexicanâ€Origin Youth. Journal of Research on Adolescence, 2018, 28, 551-563.	1.9	12
31	199. Girls' Childhood Relationships, Adolescent Reward Circuitry, and Depression: A Prospective, Longitudinal Study. Biological Psychiatry, 2018, 83, S80.	0.7	0
32	Adolescents' brain-autonomic coupling during emotion processing. NeuroImage, 2018, 183, 818-827.	2.1	16
33	Girls' pubertal development is associated with white matter microstructure in late adolescence. NeuroImage, 2018, 181, 659-669.	2.1	21
34	The Neural Mechanisms of Behavioral Inhibition. , 2018, , 59-90.		3
35	Hippocampal Volume as an Amplifier of the Effect of Social Context on Adolescent Depression. Clinical Psychological Science, 2017, 5, 632-649.	2.4	32
36	Sleep-amount differentially affects fear-processing neural circuitry in pediatric anxiety: A preliminary fMRI investigation. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 1098-1113.	1.0	16

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37	The influence of motherhood on neural systems for reward processing in low income, minority, young women. Psychoneuroendocrinology, 2016, 66, 130-137.	1.3	6
38	Neural and Behavioral Tuning After Early Life Adversity: Connecting the Dots. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 305-307.	1.1	0
39	The neurobiology of the emotional adolescent: From the inside out. Neuroscience and Biobehavioral Reviews, 2016, 70, 74-85.	2.9	193
40	Neural Reward Processing Mediates the Relationship between Insomnia Symptoms and Depression in Adolescence. Sleep, 2016, 39, 439-447.	0.6	61
41	Adolescent neurobiological susceptibility to social context. Developmental Cognitive Neuroscience, 2016, 19, 1-18.	1.9	162
42	Social re-orientation and brain development: An expanded and updated view. Developmental Cognitive Neuroscience, 2016, 17, 118-127.	1.9	304
43	Cognitive distortions mediate depression and affective response to social acceptance and rejection. Journal of Affective Disorders, 2016, 190, 792-799.	2.0	29
44	Adolescent girlsâ€™ neural response to reward mediates the relation between childhood financial disadvantage and depression. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 1177-1184.	3.1	49
45	BEHAVIOR AND EMOTION MODULATION DEFICITS IN PRESCHOOLERS AT RISK FOR BIPOLAR DISORDER. Depression and Anxiety, 2015, 32, 325-334.	2.0	13
46	Expectancy bias mediates the link between social anxiety and memory bias for social evaluation. Cognition and Emotion, 2015, 29, 945-953.	1.2	18
47	Temperament and Parenting Styles in Early Childhood Differentially Influence Neural Response to Peer Evaluation in Adolescence. Journal of Abnormal Child Psychology, 2015, 43, 863-874.	3.5	45
48	Role of contingency in striatal response to incentive in adolescents with anxiety. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 155-168.	1.0	34
49	Earlier adolescent substance use onset predicts stronger connectivity between reward and cognitive control brain networks. Developmental Cognitive Neuroscience, 2015, 16, 121-129.	1.9	57
50	Forgetting the best when predicting the worst: Preliminary observations on neural circuit function in adolescent social anxiety. Developmental Cognitive Neuroscience, 2015, 13, 21-31.	1.9	57
51	Lasting associations between early-childhood temperament and late-adolescent reward-circuitry response to peer feedback. Development and Psychopathology, 2014, 26, 229-243.	1.4	76
52	Girlsâ€™ challenging social experiences in early adolescence predict neural response to rewards and depressive symptoms. Developmental Cognitive Neuroscience, 2014, 8, 18-27.	1.9	115
53	DRD4 and striatal modulation of the link between childhood behavioral inhibition and adolescent anxiety. Social Cognitive and Affective Neuroscience, 2014, 9, 445-453.	1.5	38
54	Increased intrasubject variability in response time in unaffected preschoolers at familial risk for bipolar disorder. Psychiatry Research, 2014, 219, 687-689.	1.7	11

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55	Will they like me? Adolescentsâ€™ emotional responses to peer evaluation. International Journal of Behavioral Development, 2014, 38, 155-163.	1.3	65
56	Behavioral Inhibition: Temperament or Prodrome?. Current Behavioral Neuroscience Reports, 2014, 1, 182-190.	0.6	61
57	Longitudinal study of striatal activation to reward and loss anticipation from mid-adolescence into late adolescence/early adulthood. Brain and Cognition, 2014, 89, 51-60.	0.8	53
58	Gaining insight into adolescent vulnerability for social anxiety from developmental cognitive neuroscience. Developmental Cognitive Neuroscience, 2014, 8, 65-76.	1.9	80
59	Young Children's Affective Responses to Acceptance and Rejection From Peers: A Computerâ€based Task Sensitive to Variation in Temperamental Shyness and Gender. Social Development, 2013, 22, 146-162.	0.8	25
60	Nucleus accumbens, thalamus and insula connectivity during incentive anticipation in typical adults and adolescents. NeuroImage, 2013, 66, 508-521.	2.1	147
61	Neurobiology of Pediatric Anxiety Disorders. , 2013, , 23-46.		14
62	Neural circuitry underlying affective response to peer feedback in adolescence. Social Cognitive and Affective Neuroscience, 2012, 7, 81-92.	1.5	200
63	Striatal Functional Alteration During Incentive Anticipation in Pediatric Anxiety Disorders. American Journal of Psychiatry, 2012, 169, 205-212.	4.0	148
64	Early childhood temperament predicts substance use in young adults. Translational Psychiatry, 2012, 2, e157-e157.	2.4	29
65	Neural responses to peer rejection in anxious adolescents. International Journal of Behavioral Development, 2012, 36, 36-44.	1.3	63
66	Developmental effects of decision-making on sensitivity to reward: An fMRI study. Developmental Cognitive Neuroscience, 2012, 2, 437-447.	1.9	45
67	Emerging Depression Is Associated With Face Memory Deficits in Adolescent Girls. Journal of the American Academy of Child and Adolescent Psychiatry, 2011, 50, 180-190.	0.3	20
68	The development of the ventral prefrontal cortex and social flexibility. Developmental Cognitive Neuroscience, 2011, 1, 233-245.	1.9	153
69	A preliminary study of medial temporal lobe function in youths with a history of caregiver deprivation and emotional neglect. Cognitive, Affective and Behavioral Neuroscience, 2010, 10, 34-49.	1.0	186
70	Amygdala Activation During Emotion Processing of Neutral Faces in Children With Severe Mood Dysregulation Versus ADHD or Bipolar Disorder. American Journal of Psychiatry, 2010, 167, 61-69.	4.0	304
71	Common and Distinct Amygdala-Function Perturbations in Depressed vs Anxious Adolescents. Archives of General Psychiatry, 2009, 66, 275.	13.8	232
72	Schedule for affective disorders and schizophrenia for school-age children (K-SADS-PL) for the assessment of preschool children â€“ A preliminary psychometric study. Journal of Psychiatric Research, 2009, 43, 680-686.	1.5	155

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73	Normative data on development of neural and behavioral mechanisms underlying attention orienting toward socialâ€“emotional stimuli: An exploratory study. Brain Research, 2009, 1292, 61-70.	1.1	28
74	Probing the Neural Correlates of Anticipated Peer Evaluation in Adolescence. Child Development, 2009, 80, 1000-1015.	1.7	207
75	Neural Correlates of Reward Processing in Adolescents With a History of Inhibited Temperament. Psychological Science, 2009, 20, 1009-1018.	1.8	137
76	Amygdala Function and 5-HTT Gene Variants in Adolescent Anxiety and Major Depressive Disorder. Biological Psychiatry, 2009, 65, 349-355.	0.7	105
77	Posttraumatic stress disorder: the missed diagnosis. Child Welfare, 2009, 88, 157-76.	1.3	29
78	Recognition of facial emotions among maltreated children with high rates of post-traumatic stress disorder. Child Abuse and Neglect, 2008, 32, 139-153.	1.3	147
79	Autism Spectrum Disorder Scale Scores in Pediatric Mood and Anxiety Disorders. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 652-661.	0.3	137
80	Functional Magnetic Resonance Imaging and Pediatric Anxiety. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 1217-1221.	0.3	34
81	Amygdala and Ventrolateral Prefrontal Cortex Function During Anticipated Peer Evaluation in Pediatric Social Anxiety. Archives of General Psychiatry, 2008, 65, 1303.	13.8	316
82	Facial Emotion Labeling Deficits in Children and Adolescents at Risk for Bipolar Disorder. American Journal of Psychiatry, 2008, 165, 385-389.	4.0	150
83	A Developmental Examination of Amygdala Response to Facial Expressions. Journal of Cognitive Neuroscience, 2008, 20, 1565-1582.	1.1	324
84	Parental Diagnoses in Youth With Narrow Phenotype Bipolar Disorder or Severe Mood Dysregulation. American Journal of Psychiatry, 2007, 164, 1238-1241.	4.0	144
85	Attention alters neural responses to evocative faces in behaviorally inhibited adolescents. NeuroImage, 2007, 35, 1538-1546.	2.1	188
86	Specificity of facial expression labeling deficits in childhood psychopathology. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2007, 48, 863-871.	3.1	213
87	Behavioral Alterations in Reward System Function. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 1059-1067.	0.3	119
88	Increased Amygdala Activity During Successful Memory Encoding in Adolescent Major Depressive Disorder: An fMRI Study. Biological Psychiatry, 2006, 60, 966-973.	0.7	129
89	Prevalence, Clinical Correlates, and Longitudinal Course of Severe Mood Dysregulation in Children. Biological Psychiatry, 2006, 60, 991-997.	0.7	412
90	Are Infant-Toddler Social-Emotional and Behavioral Problems Transient?. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 849-858.	0.3	313

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91	Reward and punishment sensitivity in shy and non-shy adults: Relations between social and motivated behavior. Personality and Individual Differences, 2006, 40, 699-711.	1.6	33
92	Striatal Functional Alteration in Adolescents Characterized by Early Childhood Behavioral Inhibition. Journal of Neuroscience, 2006, 26, 6399-6405.	1.7	206
93	Peer Victimization, Cue Interpretation, and Internalizing Symptoms: Preliminary Concurrent and Longitudinal Findings for Children and Adolescents. Journal of Clinical Child and Adolescent Psychology, 2005, 34, 11-24.	2.2	200
94	Attention Bias to Threat in Maltreated Children: Implications for Vulnerability to Stress-Related Psychopathology. American Journal of Psychiatry, 2005, 162, 291-296.	4.0	362
95	Experience-dependent plasticity for attention to threat: Behavioral and neurophysiological evidence in humans. Biological Psychiatry, 2004, 56, 607-610.	0.7	32