Adriana GalvÃ¡n

List of Publications by Year
in descending order

69 papers	5,443 citations	159525 30 h-index	95218 68 g-index
70 all docs	70 docs citations	70 times ranked	6546 citing authors

#	Article	IF	Citations
1	Characterizing trajectories of anxiety, depression, and criminal offending in male adolescents over the 5 years following their first arrest. Development and Psychopathology, 2022, , 1-17.	1.4	2
2	Evidence from a Randomized Controlled Trial that Altruism Moderates the Effect of Prosocial Acts on Adolescent Well-being. Journal of Youth and Adolescence, 2021, 50, 29-43.	1.9	12
3	Brain and Behavior Correlates of Risk Taking in Pediatric Anxiety Disorders. Biological Psychiatry, 2021, 89, 707-715.	0.7	8
4	Diminished cortical response to risk and loss during risky decision making in alcohol use disorder. Drug and Alcohol Dependence, 2021, 218, 108391.	1.6	9
5	Computational and motivational mechanisms of human social decision making involving close others. Journal of Experimental Social Psychology, 2021, 93, 104086.	1.3	2
6	Neural correlates of emotional reactivity and regulation in youth with and without anxiety. Depression and Anxiety, 2021, 38, 804-815.	2.0	3
7	Understanding the Neuroscience Underpinnings of Obesity and Depression: Implications for Policy Development and Public Health Practice. Frontiers in Public Health, 2021, 9, 714236.	1.3	2
8	Frontopolar Cortex Response to Positive Feedback Relates to Nonincentivized Task Persistence. Cerebral Cortex, 2021, , .	1.6	0
9	Resting parasympathetic nervous system activity is associated with greater antiviral gene expression. Brain, Behavior, and Immunity, 2021, 98, 310-316.	2.0	4
10	Neural recruitment related to threat perception differs as a function of adolescent sleep. Developmental Science, 2020, 23, e12933.	1.3	7
11	Distinct and similar patterns of emotional development in adolescents and young adults. Developmental Psychobiology, 2020, 62, 591-599.	0.9	10
12	The Need for Sleep in the Adolescent Brain. Trends in Cognitive Sciences, 2020, 24, 79-89.	4.0	74
13	Threat or thrill? the neural mechanisms underlying the development of anxiety and risk taking in adolescence. Developmental Cognitive Neuroscience, 2020, 45, 100841.	1.9	9
14	Individual differences in accumbofrontal tract integrity relate to risky decisions under stress in adolescents and adults. Developmental Cognitive Neuroscience, 2020, 45, 100859.	1.9	5
15	Dorsolateral prefrontal cortex response to negative tweets relates to executive functioning. Social Cognitive and Affective Neuroscience, 2020, 15, 775-787.	1.5	3
16	Neural activity moderates the association between sleep and risky driving behaviors in adolescence. Developmental Cognitive Neuroscience, 2020, 43, 100790.	1.9	11
17	Variability in the analysis of a single neuroimaging dataset by many teams. Nature, 2020, 582, 84-88.	13.7	634
18	Is social decision making for close others consistent across domains and within individuals?. Journal of Experimental Psychology: General, 2020, 149, 1509-1526.	1.5	9

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19	The Unrested Adolescent Brain. Child Development Perspectives, 2019, 13, 141-146.	2.1	6
20	Neurobiological responses in the adolescent striatum to being â€˜testedâ€™. Social Cognitive and Affective Neuroscience, 2019, 14, 03-12.	1.5	4
21	Worth working for: The influence of effort costs on teensâ€™ choices during a novel decision making game. Developmental Cognitive Neuroscience, 2019, 37, 100652.	1.9	8
22	Socioeconomic hardship and delayed reward discounting: Associations with working memory and emotional reactivity. Developmental Cognitive Neuroscience, 2019, 37, 100642.	1.9	49
23	Physical home environment is associated with prefrontal cortical thickness in adolescents. Developmental Science, 2019, 22, e12834.	1.3	7
24	Bedtime Autonomy and Cellphone Use Influence Sleep Duration in Adolescents. Journal of Adolescent Health, 2019, 64, 124-130.	1.2	30
25	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
26	Sleep quality and adolescent default mode network connectivity. Social Cognitive and Affective Neuroscience, 2018, 13, 290-299.	1.5	56
27	Dynamic Flexibility in Striatal-Cortical Circuits Supports Reinforcement Learning. Journal of Neuroscience, 2018, 38, 2442-2453.	1.7	82
28	Parenting and Salience Network Connectivity Among African Americans: A Protective Pathway for Health-Risk Behaviors. Biological Psychiatry, 2018, 84, 365-371.	0.7	18
29	Combined effects of peer presence, social cues, and rewards on cognitive control in adolescents. Developmental Psychobiology, 2018, 60, 292-302.	0.9	39
30	Parents Versus Peers: Assessing the Impact of Social Agents on Decision Making in Young Adults. Psychological Science, 2018, 29, 1526-1539.	1.8	21
31	Eye blink rate predicts reward decisions in adolescents. Developmental Science, 2017, 20, e12412.	1.3	15
32	At risk of being risky: The relationship between â€œbrain ageâ€•under emotional states and risk preference. Developmental Cognitive Neuroscience, 2017, 24, 93-106.	1.9	65
33	Frontostriatal development and probabilistic reinforcement learning during adolescence. Neurobiology of Learning and Memory, 2017, 143, 1-7.	1.0	34
34	Adolescence, brain maturation and mental health. Nature Neuroscience, 2017, 20, 503-504.	7.1	36
35	Sleep duration moderates the association between insula activation and risky decisions under stress in adolescents and adults. Neuropsychologia, 2017, 95, 119-129.	0.7	21
36	Neural connectivity moderates the association between sleep and impulsivity in adolescents. Developmental Cognitive Neuroscience, 2017, 27, 35-44.	1.9	26

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37	Greater response variability in adolescents is associated with increased white matter development. Social Cognitive and Affective Neuroscience, 2017, 12, 436-444.	1.5	15
38	Becoming a sexual being: The â€˜elephant in the roomâ€™ of adolescent brain development. Developmental Cognitive Neuroscience, 2017, 25, 209-220.	1.9	56
39	Acute stress increases risky decisions and dampens prefrontal activation among adolescent boys. NeuroImage, 2017, 146, 679-689.	2.1	25
40	Neural Sensitivity to Smoking Stimuli Is Associated With Cigarette Craving in Adolescent Smokers. Journal of Adolescent Health, 2016, 58, 186-194.	1.2	10
41	Beyond simple models of adolescence to an integrated circuit-based account: A commentary. Developmental Cognitive Neuroscience, 2016, 17, 128-130.	1.9	158
42	An Upside to Reward Sensitivity: The Hippocampus Supports Enhanced Reinforcement Learning in Adolescence. Neuron, 2016, 92, 93-99.	3.8	181
43	Stress and the adolescent brain. Neuroscience and Biobehavioral Reviews, 2016, 70, 217-227.	2.9	210
44	Links between parental depression and longitudinal changes in youthsâ€™ neural sensitivity to rewards. Social Cognitive and Affective Neuroscience, 2016, 11, 1262-1271.	1.5	21
45	When Is an Adolescent an Adult? Assessing Cognitive Control in Emotional and Nonemotional Contexts. Psychological Science, 2016, 27, 549-562.	1.8	202
46	The Impact of Emotional States on Cognitive Control Circuitry and Function. Journal of Cognitive Neuroscience, 2016, 28, 446-459.	1.1	28
47	Schoolâ€Based Sex Education and Neuroscience: What We Know About Sex, Romance, Marriage, and Adolescent Brain Development. Journal of School Health, 2015, 85, 567-574.	0.8	28
48	The use of functional and effective connectivity techniques to understand the developing brain. Developmental Cognitive Neuroscience, 2015, 12, 155-164.	1.9	60
49	The quality of adolescentsâ€™ peer relationships modulates neural sensitivity to risk taking. Social Cognitive and Affective Neuroscience, 2015, 10, 389-398.	1.5	103
50	Buffering effect of positive parentâ€“child relationships on adolescent risk taking: A longitudinal neuroimaging investigation. Developmental Cognitive Neuroscience, 2015, 15, 26-34.	1.9	70
51	Longitudinal Changes in Prefrontal Cortex Activation Underlie Declines in Adolescent Risk Taking. Journal of Neuroscience, 2015, 35, 11308-11314.	1.7	101
52	FDA cigarette warning labels lower craving and elicit frontoinsular activation in adolescent smokers. Social Cognitive and Affective Neuroscience, 2015, 10, 1484-1496.	1.5	15
53	Sleep variability in adolescence is associated with altered brain development. Developmental Cognitive Neuroscience, 2015, 14, 16-22.	1.9	116
54	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

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55	AdolescentsÃ¢â‚¬â„¢ emotional competence is associated with parentsÃ¢â‚¬â„¢ neural sensitivity to emotions. Frontiers in Human Neuroscience, 2014, 8, 558.	1.0	27
56	Teens Impulsively React rather than Retreat from Threat. Developmental Neuroscience, 2014, 36, 220-227.	1.0	87
57	NEURAL CORRELATES OF RISKY DECISION MAKING IN ANXIOUS YOUTH AND HEALTHY CONTROLS. Depression and Anxiety, 2014, 31, 591-598.	2.0	24
58	The cognitive and neurobiological effects of daily stress in adolescents. NeuroImage, 2014, 92, 267-273.	2.1	48
59	Greater risk sensitivity of dorsolateral prefrontal cortex in young smokers than in nonsmokers. Psychopharmacology, 2013, 229, 345-355.	1.5	51
60	Contextual modulation of medial prefrontal cortex to neutral faces in anxious adolescents. Biology of Mood & Anxiety Disorders, 2013, 3, 18.	4.7	3
61	The effects of poor quality sleep on brain function and risk taking in adolescence. NeuroImage, 2013, 71, 275-283.	2.1	211
62	The Teenage Brain. Current Directions in Psychological Science, 2013, 22, 88-93.	2.8	169
63	Considerations for imaging the adolescent brain. Developmental Cognitive Neuroscience, 2012, 2, 293-302.	1.9	39
64	Daily stress increases risky decisionâ€making in adolescents: A preliminary study. Developmental Psychobiology, 2012, 54, 433-440.	0.9	40
65	Neural Correlates of Response Inhibition and Cigarette Smoking in Late Adolescence. Neuropsychopharmacology, 2011, 36, 970-978.	2.8	97
66	Neural plasticity of development and learning. Human Brain Mapping, 2010, 31, 879-890.	1.9	129
67	Risk-taking and the adolescent brain: who is at risk?. Developmental Science, 2007, 10, F8-F14.	1.3	462
68	Earlier Development of the Accumbens Relative to Orbitofrontal Cortex Might Underlie Risk-Taking Behavior in Adolescents. Journal of Neuroscience, 2006, 26, 6885-6892.	1.7	1,084
69	The Role of Ventral Frontostriatal Circuitry in Reward-Based Learning in Humans. Journal of Neuroscience, 2005, 25, 8650-8656.	1.7	182