Catherine L Sebastian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1475667/publications.pdf

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42 papers

4,222 citations

201674 27 h-index 289244 40 g-index

48 all docs

48 docs citations

times ranked

48

4979 citing authors

#	Article	IF	CITATIONS
1	Are adolescents more optimal decisionâ€makers in novel environments? Examining the benefits of heightened exploration in a patch foraging paradigm. Developmental Science, 2021, 24, e13075.	2.4	21
2	Callous-Unemotional Traits Moderate Anticipated Guilt and Wrongness Judgments to Everyday Moral Transgressions in Adolescents. Frontiers in Psychiatry, 2021, 12, 625328.	2.6	8
3	Modulation of Amygdala Response by Cognitive Conflict in Adolescents with Conduct Problems and Varying Levels of CU Traits. Research on Child and Adolescent Psychopathology, 2021, 49, 1043-1054.	2.3	5
4	Reliability and validity of a temporal distancing emotion regulation task in adolescence Emotion, 2021, 21, 830-841.	1.8	5
5	Identifying and integrating active ingredients for mental health. Lancet Psychiatry, the, 2021, 8, 741-743.	7.4	28
6	Searching for active ingredients to combat youth anxiety and depression. Nature Human Behaviour, 2021, 5, 1266-1268.	12.0	13
7	Relationship between early language competence and cognitive emotion regulation in adolescence. Royal Society Open Science, 2021, 8, 210742.	2.4	5
8	Emotional interference during conflict resolution depends on task context. Cognition and Emotion, 2020, 34, 920-934.	2.0	3
9	Ageâ€related changes in cognitive biases during adolescence. Journal of Adolescence, 2019, 74, 63-70.	2.4	5
10	The neural basis of reactive aggression and its development in adolescence. Psychology, Crime and Law, 2018, 24, 313-333.	1.0	36
11	Emotional capture by fearful expressions varies with psychopathic traits. Cognition and Emotion, 2018, 32, 207-214.	2.0	O
12	Using temporal distancing to regulate emotion in adolescence: modulation by reactive aggression. Cognition and Emotion, 2018, 32, 812-826.	2.0	29
13	Social Brain. , 2018, , 3619-3626.		O
14	Modulation of amygdala response to task-irrelevant emotion. Social Cognitive and Affective Neuroscience, 2017, 12, 643-650.	3.0	19
15	Anticipation of guilt for everyday moral transgressions: The role of the anterior insula and the influence of interpersonal psychopathic traits. Scientific Reports, 2016, 6, 36273.	3.3	32
16	Altered neural response to rejectionâ€related words in children exposed to maltreatment. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 1165-1173.	5. 2	53
17	Affective resonance in response to others' emotional faces varies with affective ratings and psychopathic traits in amygdala and anterior insula. Social Neuroscience, 2016, 11, 140-152.	1.3	45
18	Grey Matter Volumes in Children with Conduct Problems and Varying Levels of Callous-Unemotional Traits. Journal of Abnormal Child Psychology, 2016, 44, 639-649.	3.5	40

#	Article	IF	CITATIONS
19	Neurocognitive bases of emotion regulation development in adolescence. Developmental Cognitive Neuroscience, 2015, 15, 11-25.	4.0	355
20	Neural responses to others' pain vary with psychopathic traits in healthy adult males. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 578-588.	2.0	39
21	Social cognition in adolescence: Social rejection and theory of mind. Psicologia Educativa, 2015, 21, 125-131.	0.9	15
22	Neural responses to fearful eyes in children with conduct problems and varying levels of callous–unemotional traits. Psychological Medicine, 2014, 44, 99-109.	4.5	64
23	Neural bases of Theory of Mind in children with autism spectrum disorders and children with conduct problems and callousâ€unemotional traits. Developmental Science, 2014, 17, 786-796.	2.4	70
24	Reduced orbitofrontal and temporal grey matter in a community sample of maltreated children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 105-112.	5.2	163
25	Association of Callous Traits with Reduced Neural Response to Others' Pain in Children with Conduct Problems. Current Biology, 2013, 23, 901-905.	3.9	161
26	Amygdala activation in maltreated children during pre-attentive emotional processing. British Journal of Psychiatry, 2013, 202, 269-276.	2.8	193
27	Amygdala Response to Preattentive Masked Fear in Children With Conduct Problems: The Role of Callous-Unemotional Traits. American Journal of Psychiatry, 2012, 169, 1109-1116.	7.2	321
28	Neural Responses to Affective and Cognitive Theory of Mind in Children With Conduct Problems and Varying Levels of Callous-Unemotional Traits. Archives of General Psychiatry, 2012, 69, 814.	12.3	216
29	Neural processing associated with cognitive and affective Theory of Mind in adolescents and adults. Social Cognitive and Affective Neuroscience, 2012, 7, 53-63.	3.0	347
30	Developmental influences on the neural bases of responses to social rejection: Implications of social neuroscience for education. NeuroImage, 2011, 57, 686-694.	4.2	205
31	Heightened neural reactivity to threat in child victims of family violence. Current Biology, 2011, 21, R947-R948.	3.9	270
32	Understanding the neural response to social rejection in adolescents with autism spectrum disorders: A commentary on Masten et al., McPartland et al. and Bolling et al Developmental Cognitive Neuroscience, 2011, 1, 256-259.	4.0	5
33	The social brain in adolescence: Evidence from functional magnetic resonance imaging and behavioural studies. Neuroscience and Biobehavioral Reviews, 2011, 35, 1654-1664.	6.1	311
34	Experimentally induced social inclusion influences behavior on trust games. Cognitive Neuroscience, 2011, 2, 27-33.	1.4	43
35	Face processing abilities in relatives of individuals with ASD. Autism Research, 2010, 3, 345-349.	3.8	38
36	Effects of age and MAOA genotype on the neural processing of social rejection. Genes, Brain and Behavior, 2010, 9, 628-637.	2.2	35

#	Article	IF	CITATION
37	Social brain development and the affective consequences of ostracism in adolescence. Brain and Cognition, 2010, 72, 134-145.	1.8	344
38	Reactions to Ostracism in Adolescents with Autism Spectrum Conditions. Journal of Autism and Developmental Disorders, 2009, 39, 1122-1130.	2.7	57
39	Speech versus tone processing in compensated dyslexia: Discrimination and lateralization with a dichotic mismatch negativity (MMN) paradigm. International Journal of Psychophysiology, 2008, 70, 115-126.	1.0	27
40	Development of the self-concept during adolescence. Trends in Cognitive Sciences, 2008, 12, 441-446.	7.8	336
41	Functional specificity of human premotor–motor cortical interactions during action selection. European Journal of Neuroscience, 2007, 26, 2085-2095.	2.6	128
42	Individual Differences in White-Matter Microstructure Reflect Variation in Functional Connectivity during Choice. Current Biology, 2007, 17, 1426-1431.	3.9	124