

Rachel Erin Thayer

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

871
citations

623574

14
h-index

477173

29
g-index

29
all docs

29
docs citations

29
times ranked

1587
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in adolescent white matter architecture. <i>Brain Research</i> , 2011, 1375, 41-48.	1.1	139
2	Longitudinal Changes in White Matter Integrity Among Adolescent Substance Users. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, E181-9.	1.4	136
3	Daily Marijuana Use Is Not Associated with Brain Morphometric Measures in Adolescents or Adults. <i>Journal of Neuroscience</i> , 2015, 35, 1505-1512.	1.7	114
4	White matter integrity, substance use, and risk taking in adolescence.. <i>Psychology of Addictive Behaviors</i> , 2013, 27, 431-442.	1.4	81
5	Adolescent marijuana users have elevated risk-taking on the balloon analog risk task. <i>Journal of Psychopharmacology</i> , 2014, 28, 1080-1087.	2.0	58
6	Negative and interactive effects of sex, aging, and alcohol abuse on gray matter morphometry. <i>Human Brain Mapping</i> , 2016, 37, 2276-2292.	1.9	52
7	Structural neuroimaging correlates of alcohol and cannabis use in adolescents and adults. <i>Addiction</i> , 2017, 112, 2144-2154.	1.7	36
8	Developmental Cognitive Neuroscience of Adolescent Sexual Risk and Alcohol Use. <i>AIDS and Behavior</i> , 2016, 20, 97-108.	1.4	34
9	White matter integrity is associated with alcohol cue reactivity in heavy drinkers. <i>Brain and Behavior</i> , 2014, 4, 158-170.	1.0	27
10	<i>DRD2</i> promoter methylation and measures of alcohol reward: functional activation of reward circuits and clinical severity. <i>Addiction Biology</i> , 2019, 24, 539-548.	1.4	23
11	Preliminary results from a pilot study examining brain structure in older adult cannabis users and nonusers. <i>Psychiatry Research - Neuroimaging</i> , 2019, 285, 58-63.	0.9	21
12	Associations between fractional anisotropy and problematic alcohol use in juvenile justice-involved adolescents. <i>American Journal of Drug and Alcohol Abuse</i> , 2013, 39, 365-371.	1.1	19
13	Aerobic Exercise Moderates the Effect of Heavy Alcohol Consumption on White Matter Damage. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1508-1515.	1.4	19
14	Methylation of a CpG Site Near the <sc>ALDH</sc> 1A2 Gene is Associated with Loss of Control Over Drinking and Related Phenotypes. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 713-721.	1.4	15
15	Nucleus Accumbens Volume Is Associated with Frequency of Alcohol Use among Juvenile Justice-Involved Adolescents. <i>Brain Sciences</i> , 2012, 2, 605-618.	1.1	11
16	Relationships Between Marijuana Dependence and Condom Use Intentions and Behavior Among Justice-Involved Adolescents. <i>AIDS and Behavior</i> , 2013, 17, 2715-2724.	1.4	11
17	Neural Correlates of Risky Sex and Response Inhibition in High-Risk Adolescents. <i>Journal of Research on Adolescence</i> , 2018, 28, 56-69.	1.9	11
18	Functional activation during the Stroop is associated with recent alcohol but not marijuana use among high-risk youth. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 130-136.	0.9	10

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19	Sexual risk-taking and subcortical brain volume in adolescence. <i>Annals of Behavioral Medicine</i> , 2018, 52, 393-405.	1.7	9
20	Exploring the Relationship of Functional Network Connectivity to Latent Trajectories of Alcohol Use and Risky Sex. <i>Current HIV Research</i> , 2014, 12, 293-300.	0.2	9
21	Cannabis Use and Resting State Functional Connectivity in the Aging Brain. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 804890.	1.7	7
22	TLR4 Methylation Moderates the Relationship Between Alcohol Use Severity and Gray Matter Loss. <i>Journal of Studies on Alcohol and Drugs</i> , 2017, 78, 696-705.	0.6	5
23	Neuroimaging in clinical studies of craving: Importance of reward and control networks.. <i>Psychology of Addictive Behaviors</i> , 2013, 27, 543-546.	1.4	4
24	Adolescent psychotherapy for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 305-322.	0.9	4
25	Neural activation during delay discounting is associated with 6-month change in risky sexual behavior in adolescents. <i>Annals of Behavioral Medicine</i> , 2018, 52, 356-366.	1.7	4
26	Recent tobacco use has widespread associations with adolescent white matter microstructure. <i>Addictive Behaviors</i> , 2020, 101, 106152.	1.7	4
27	Long-Term Recreational Cannabis Use Is Associated With Lower Executive Function and Processing Speed in a Pilot Sample of Older Adults. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2021, , 089198872110491.	1.2	4
28	The Parametric, Psychological, Neuropsychological, and Neuroanatomical Properties of Self and World Evaluation. <i>PLoS ONE</i> , 2012, 7, e31509.	1.1	3
29	Importance of construct validity in functional neuroimaging of craving. <i>Addiction</i> , 2015, 110, 206-207.	1.7	1