

# Jodi M Gilman

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

2,090  
citations

331259

21  
h-index

243296

44  
g-index

58  
all docs

58  
docs citations

58  
times ranked

3019  
citing authors

#	ARTICLE	IF	CITATIONS
1	Why We Like to Drink: A Functional Magnetic Resonance Imaging Study of the Rewarding and Anxiolytic Effects of Alcohol. <i>Journal of Neuroscience</i> , 2008, 28, 4583-4591.	1.7	216
2	Cannabis Use Is Quantitatively Associated with Nucleus Accumbens and Amygdala Abnormalities in Young Adult Recreational Users. <i>Journal of Neuroscience</i> , 2014, 34, 5529-5538.	1.7	213
3	Neurokinin 1 Receptor Antagonism as a Possible Therapy for Alcoholism. <i>Science</i> , 2008, 319, 1536-1539.	6.0	198
4	Optimizing real time fMRI neurofeedback for therapeutic discovery and development. <i>NeuroImage: Clinical</i> , 2014, 5, 245-255.	1.4	179
5	Imaging brain response to reward in addictive disorders. <i>Annals of the New York Academy of Sciences</i> , 2011, 1216, 50-61.	1.8	144
6	IMAGING STUDY: Modulation of brain response to emotional images by alcohol cues in alcohol-dependent patients. <i>Addiction Biology</i> , 2008, 13, 423-434.	1.4	108
7	The effects of acute alcohol administration on the human brain: Insights from neuroimaging. <i>Neuropharmacology</i> , 2014, 84, 101-110.	2.0	97
8	Stimulant and Sedative Effects of Alcohol. <i>Current Topics in Behavioral Neurosciences</i> , 2011, , 489-509.	0.8	87
9	Subjective and Neural Responses to Intravenous Alcohol in Young Adults with Light and Heavy Drinking Patterns. <i>Neuropsychopharmacology</i> , 2012, 37, 467-477.	2.8	77
10	Stimulant and Sedative Effects of Alcohol. <i>Current Topics in Behavioral Neurosciences</i> , 2011, 13, 489-509.	0.8	65
11	The effect of intravenous alcohol on the neural correlates of risky decision making in healthy social drinkers. <i>Addiction Biology</i> , 2012, 17, 465-478.	1.4	51
12	One Month of Cannabis Abstinence in Adolescents and Young Adults Is Associated With Improved Memory. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	1.1	42
13	Early onset marijuana use is associated with learning inefficiencies.. <i>Neuropsychology</i> , 2016, 30, 405-415.	1.0	41
14	Single dose propranolol does not affect physiologic or emotional reactivity to smoking cues. <i>Psychopharmacology</i> , 2015, 232, 1619-1628.	1.5	38
15	Revisiting the role of the insula and smoking cue-reactivity in relapse: A replication and extension of neuroimaging findings. <i>Drug and Alcohol Dependence</i> , 2017, 179, 8-12.	1.6	38
16	Cannabis-related episodic memory deficits and hippocampal morphological differences in healthy individuals and schizophrenia subjects. <i>Hippocampus</i> , 2015, 25, 1042-1051.	0.9	36
17	Effect of Medical Marijuana Card Ownership on Pain, Insomnia, and Affective Disorder Symptoms in Adults. <i>JAMA Network Open</i> , 2022, 5, e222106.	2.8	34
18	Young adult cannabis users report greater propensity for risk-taking only in non-monetary domains. <i>Drug and Alcohol Dependence</i> , 2015, 147, 26-31.	1.6	31

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19	Impulsive Social Influence Increases Impulsive Choices on a Temporal Discounting Task in Young Adults. <i>PLoS ONE</i> , 2014, 9, e101570.	1.1	31
20	Cumulative gains enhance striatal response to reward opportunities in alcohol-dependent patients. <i>Addiction Biology</i> , 2015, 20, 580-593.	1.4	26
21	Parental Alcohol Use and Brain Volumes in Early- and Late-Onset Alcoholics. <i>Biological Psychiatry</i> , 2007, 62, 607-615.	0.7	23
22	A contingency management method for 30-days abstinence in non-treatment seeking young adult cannabis users. <i>Drug and Alcohol Dependence</i> , 2016, 167, 199-206.	1.6	23
23	Greater Activation in Left Hemisphere Language-Related Regions During Simple Judgment Tasks Among Substance-Dependent Patients in Treatment for Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 331-341.	1.4	22
24	Verbal Memory Performance and Reduced Cortical Thickness of Brain Regions Along the Uncinate Fasciculus in Young Adult Cannabis Users. <i>Cannabis and Cannabinoid Research</i> , 2018, 3, 56-65.	1.5	22
25	Anterior insula activation during inhibition to smoking cues is associated with ability to maintain tobacco abstinence. <i>Addictive Behaviors Reports</i> , 2018, 7, 40-46.	1.0	21
26	Association of adverse prenatal exposure burden with child psychopathology in the Adolescent Brain Cognitive Development (ABCD) Study. <i>PLoS ONE</i> , 2021, 16, e0250235.	1.1	21
27	Neural mechanisms of sensitivity to peer information in young adult cannabis users. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 646-661.	1.0	20
28	Variable activation in striatal subregions across components of a social influence task in young adult cannabis users. <i>Brain and Behavior</i> , 2016, 6, e00459.	1.0	20
29	Age-related striatal BOLD changes without changes in behavioral loss aversion. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 176.	1.0	16
30	Saliency network coupling is linked to both tobacco smoking and symptoms of attention deficit hyperactivity disorder (ADHD). <i>Drug and Alcohol Dependence</i> , 2018, 182, 93-97.	1.6	14
31	Altered Neural Processing to Social Exclusion in Young Adult Marijuana Users. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 152-159.	1.1	11
32	Using Functional Near-Infrared Spectroscopy to Measure Effects of Delta 9-Tetrahydrocannabinol on Prefrontal Activity and Working Memory in Cannabis Users. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 488.	1.0	11
33	Delta-9-tetrahydrocannabinol intoxication is associated with increased prefrontal activation as assessed with functional near-infrared spectroscopy: A report of a potential biomarker of intoxication. <i>NeuroImage</i> , 2019, 197, 575-585.	2.1	10
34	Urinary 11-nor-9-carboxy-tetrahydrocannabinol elimination in adolescent and young adult cannabis users during one month of sustained and biochemically-verified abstinence. <i>Journal of Psychopharmacology</i> , 2020, 34, 197-210.	2.0	10
35	Identification of $\Delta^9$ -tetrahydrocannabinol (THC) impairment using functional brain imaging. <i>Neuropsychopharmacology</i> , 2022, 47, 944-952.	2.8	10
36	Effect of Social Influence on Effort-Allocation for Monetary Rewards. <i>PLoS ONE</i> , 2015, 10, e0126656.	1.1	9

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37	The Commonality of Loss Aversion across Procedures and Stimuli. <i>PLoS ONE</i> , 2015, 10, e0135216.	1.1	9
38	Marijuana use and major depressive disorder are additively associated with reduced verbal learning and altered cortical thickness. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019, 19, 1047-1058.	1.0	8
39	Cross-domain correlates of cannabis use disorder severity among young adults. <i>Addictive Behaviors</i> , 2019, 93, 212-218.	1.7	7
40	Alcohol substitution during one month of cannabis abstinence among non-treatment seeking youth. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 107, 110205.	2.5	6
41	Assessing Changes in Symptoms of Depression and Anxiety During Four Weeks of Cannabis Abstinence Among Adolescents. <i>Frontiers in Psychiatry</i> , 2021, 12, 689957.	1.3	6
42	Brain Signaling in Psychiatric Disorders: What Can They Tell Us in the Absence of Behavioral Differences?. <i>Journal of Behavioral and Brain Science</i> , 2015, 05, 333-337.	0.2	6
43	Neural Correlates of Social Influence Among Cannabis Users. <i>Current Addiction Reports</i> , 2017, 4, 53-61.	1.6	5
44	Suggestibility is associated with alcohol self-administration, subjective alcohol effects, and self-reported drinking behavior. <i>Journal of Psychopharmacology</i> , 2019, 33, 769-778.	2.0	4
45	White matter integrity differences associated with post-traumatic stress disorder are not normalized by concurrent marijuana use. <i>Psychiatry Research - Neuroimaging</i> , 2020, 295, 111017.	0.9	4
46	Variation in Cannabinoid Metabolites Present in the Urine of Adults Using Medical Cannabis Products in Massachusetts. <i>JAMA Network Open</i> , 2021, 4, e215490.	2.8	4
47	Polygenic score for cigarette smoking is associated with ever electronic cigarette use in a college-aged sample. <i>Addiction</i> , 2022, 117, 1071-1078.	1.7	4
48	Cannabis Use as an Independent Risk Factor for, or Component Cause of, Schizophrenia and Related Psychotic Disorders. , 2018, , 221-246.		3
49	T266. Memory Deficits are Reversible With Sustained Cannabis Abstinence Among Cannabis Using Adolescents. <i>Biological Psychiatry</i> , 2018, 83, S233.	0.7	2
50	Randomised, pragmatic, waitlist controlled trial of cannabis added to prescription opioid support on opioid dose reduction and pain in adults with chronic non-cancer pain: study protocol. <i>BMJ Open</i> , 2022, 12, e064457.	0.8	2
51	T91. Impairments in Resting State Connectivity are Associated With Cannabis Use and Major Depressive Disorder. <i>Biological Psychiatry</i> , 2018, 83, S164.	0.7	0
52	What Can Neuroimaging of Human Alcohol Drinkers Tell Us About Compulsive Alcohol Use?. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 983-984.	1.1	0
53	4191 The Role of Suggestibility and Trait Anxiety in Young Adult Alcohol Use. <i>Journal of Clinical and Translational Science</i> , 2020, 4, 149-149.	0.3	0
54	Association of Adverse Prenatal Exposures and Maternal Folic Acid Use With Psychopathology at Age 9-10 in the ABCD Study. <i>Biological Psychiatry</i> , 2020, 87, S365.	0.7	0

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55	Detecting Cannabis-Associated Cognitive Impairment Using Resting-State fNIRS. Lecture Notes in Computer Science, 2019, , 146-154.	1.0	0