

# Scott J Moeller

## List of Publications by Year in descending order

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Version: 2024-02-01

76  
papers

3,033  
citations

136950

32  
h-index

175258

52  
g-index

79  
all docs

79  
docs citations

79  
times ranked

3595  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulated opioid choice linked to opioid use disorder severity among veterans with chronic pain: initial validation of a novel paradigm. <i>American Journal of Drug and Alcohol Abuse</i> , 2022, 48, 403-412.	2.1	2
2	Deep rTMS of the insula and prefrontal cortex in smokers with schizophrenia: Proof-of-concept study. <i>NPJ Schizophrenia</i> , 2022, 8, 6.	3.6	7
3	The potential role of cocaine and heroin co-use in the opioid epidemic in the United States. <i>Addictive Behaviors</i> , 2021, 113, 106680.	3.0	21
4	Attention bias modification in drug addiction: Enhancing control of subsequent habits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	13
5	Neural and Behavioral Correlates of Impaired Insight and Self-awareness in Substance Use Disorder. <i>Current Behavioral Neuroscience Reports</i> , 2021, 8, 113.	1.3	9
6	Changes in alcohol use by cannabis use status among adolescents and young adults in the United States: Emerging evidence for both substitution and complementarity. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 2536-2545.	2.4	4
7	Behavioral preference for viewing drug <i>v.</i> pleasant images predicts current and future opioid misuse among chronic pain patients. <i>Psychological Medicine</i> , 2020, 50, 644-652.	4.5	11
8	Human Cognitive Ability Is Modulated by Aromatase Availability in the Brain in a Sex-Specific Manner. <i>Frontiers in Neuroscience</i> , 2020, 14, 565668.	2.8	8
9	Editorial: Brain and Cognition for Addiction Medicine: From Prevention to Recovery. <i>Frontiers in Psychiatry</i> , 2020, 11, 590030.	2.6	1
10	Self-awareness of problematic drug use: Preliminary validation of a new fMRI task to assess underlying neurocircuitry. <i>Drug and Alcohol Dependence</i> , 2020, 209, 107930.	3.2	8
11	Drug use and self-awareness of treatment need. , 2020, , 351-364.		1
12	Perception of treatment need among adults with substance use disorders: Longitudinal data from a representative sample of adults in the United States. <i>Drug and Alcohol Dependence</i> , 2020, 209, 107895.	3.2	12
13	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. <i>Addiction</i> , 2019, 114, 1095-1109.	3.3	160
14	Letter to the Editor: A Novel Therapeutic for Opioid Use Disorder Targeting the Cholinergic System. <i>American Journal on Addictions</i> , 2019, 28, 235-237.	1.4	0
15	A Roadmap for Integrating Neuroscience Into Addiction Treatment: A Consensus of the Neuroscience Interest Group of the International Society of Addiction Medicine. <i>Frontiers in Psychiatry</i> , 2019, 10, 877.	2.6	64
16	Meta-analysis of aberrant post-error slowing in substance use disorder: implications for behavioral adaptation and self-control. <i>European Journal of Neuroscience</i> , 2019, 50, 2467-2476.	2.6	7
17	No effect of attentional bias modification training in methamphetamine users receiving residential treatment. <i>Psychopharmacology</i> , 2019, 236, 709-721.	3.1	20
18	Neural mechanisms of extinguishing drug and pleasant cue associations in human addiction: role of the VMPFC. <i>Addiction Biology</i> , 2019, 24, 88-99.	2.6	20

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19	Toward biomarkers of the addicted human brain: Using neuroimaging to predict relapse and sustained abstinence in substance use disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 80, 143-154.	4.8	89
20	Low Striatal Dopamine D2-type Receptor Availability is Linked to Simulated Drug Choice in Methamphetamine Users. <i>Neuropsychopharmacology</i> , 2018, 43, 751-760.	5.4	17
21	Neural underpinnings of maladaptive decision-making in addictions. <i>Pharmacology Biochemistry and Behavior</i> , 2018, 164, 84-98.	2.9	16
22	Trends in Daily Cannabis Use Among Cigarette Smokers: United States, 2002â€“2014. <i>American Journal of Public Health</i> , 2018, 108, 137-142.	2.7	119
23	Neural Correlates of Drug-Biased Choice in Currently Using and Abstinent Individuals With Cocaine Use Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 485-494.	1.5	21
24	Dispositional Neural Signatures: When Group Main Effects on Functional Magnetic Resonance Imaging Tasks Can Still Be Interesting. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 905-906.	1.5	0
25	Trait anger modulates neural activity in the fronto-parietal attention network. <i>PLoS ONE</i> , 2018, 13, e0194444.	2.5	15
26	Trends in cannabis use disorder by cigarette smoking status in the United States, 2002â€“2016. <i>Drug and Alcohol Dependence</i> , 2018, 191, 45-51.	3.2	32
27	Reduced Orbitofrontal Gray Matter Concentration as a Marker of Premorbid Childhood Trauma in Cocaine Use Disorder. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 51.	2.0	14
28	F54. PHARMACOLOGICAL ENHANCEMENT OF COGNITION AND SOCIAL COGNITION IN THE PSYCHOSIS SPECTRUM. <i>Schizophrenia Bulletin</i> , 2018, 44, S240-S240.	4.3	0
29	Trends in Illicit Drug Use Among Smokers and Nonsmokers in the United States, 2002â€“2014. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	2.2	19
30	Prefrontal gray matter volume recovery in treatment-seeking cocaine-addicted individuals: a longitudinal study. <i>Addiction Biology</i> , 2017, 22, 1391-1401.	2.6	53
31	Commentary on Stewart et al.(2017): Stimulants and marijuana-the potential value in studying substance co-use. <i>Addiction</i> , 2017, 112, 1578-1579.	3.3	2
32	Abstinence reverses EEG-indexed attention bias between drug-related and pleasant stimuli in cocaine-addicted individuals. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 78-86.	2.4	34
33	Reward vs. Retaliationâ€”the Role of the Mesocorticolimbic Salience Network in Human Reactive Aggression. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 179.	2.0	21
34	Glucocorticoid Regulation of Food-Choice Behavior in Humans: Evidence from Cushing's Syndrome. <i>Frontiers in Neuroscience</i> , 2016, 10, 21.	2.8	9
35	Assessing drug choice in human addiction. , 2016, , 186-204.		0
36	Abnormal response to methylphenidate across multiple fMRI procedures in cocaine use disorder: feasibility study. <i>Psychopharmacology</i> , 2016, 233, 2559-2569.	3.1	4

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37	Incubation of Cue-Induced Craving in Adults Addicted to Cocaine Measured by Electroencephalography. <i>JAMA Psychiatry</i> , 2016, 73, 1127.	11.0	147
38	Converging effects of cocaine addiction and sex on neural responses to monetary rewards. <i>Psychiatry Research - Neuroimaging</i> , 2016, 248, 110-118.	1.8	11
39	Metacognitive impairment in active cocaine use disorder is associated with individual differences in brain structure. <i>European Neuropsychopharmacology</i> , 2016, 26, 653-662.	0.7	37
40	Cognitive interventions for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 285-304.	1.4	63
41	Neuroimaging markers of glutamatergic and GABAergic systems in drug addiction: Relationships to resting-state functional connectivity. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 61, 35-52.	6.1	36
42	Neuroscience of inhibition for addiction medicine. <i>Progress in Brain Research</i> , 2016, 223, 165-188.	1.4	52
43	Biased Social Perceptions of Knowledge: Implications for Negotiators' Rapport and Egocentrism. <i>Negotiation and Conflict Management Research</i> , 2015, 8, 85-99.	1.0	1
44	Impaired Neural Response to Negative Prediction Errors in Cocaine Addiction. <i>Journal of Neuroscience</i> , 2015, 35, 1872-1879.	3.6	79
45	Effects of chronic and acute stimulants on brain functional connectivity hubs. <i>Brain Research</i> , 2015, 1628, 147-156.	2.2	59
46	Cocaine choice procedures in animals, humans, and treatment-seekers: Can we bridge the divide?. <i>Pharmacology Biochemistry and Behavior</i> , 2015, 138, 133-141.	2.9	40
47	Multiple ambiguities in the measurement of drug craving. <i>Addiction</i> , 2015, 110, 205-206.	3.3	8
48	Effects of an opioid (proenkephalin) polymorphism on neural response to errors in health and cocaine use disorder. <i>Behavioural Brain Research</i> , 2015, 293, 18-26.	2.2	13
49	Electrocortical evidence of increased post-reappraisal neural reactivity and its link to depressive symptoms. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 78-84.	3.0	10
50	Functional, Structural, and Emotional Correlates of Impaired Insight in Cocaine Addiction. <i>JAMA Psychiatry</i> , 2014, 71, 61.	11.0	86
51	Monoamine polygenic liability in health and cocaine dependence: Imaging genetics study of aversive processing and associations with depression symptomatology. <i>Drug and Alcohol Dependence</i> , 2014, 140, 17-24.	3.2	11
52	Impaired self-awareness in human addiction: deficient attribution of personal relevance. <i>Trends in Cognitive Sciences</i> , 2014, 18, 635-641.	7.8	119
53	Methylphenidate Enhances Executive Function and Optimizes Prefrontal Function in Both Health and Cocaine Addiction. <i>Cerebral Cortex</i> , 2014, 24, 643-653.	2.9	61
54	Common and distinct neural correlates of inhibitory dysregulation: Stroop fMRI study of cocaine addiction and intermittent explosive disorder. <i>Journal of Psychiatric Research</i> , 2014, 58, 55-62.	3.1	33

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55	Multimodal evidence of regional midcingulate gray matter volume underlying conflict monitoring. <i>NeuroImage: Clinical</i> , 2014, 5, 10-18.	2.7	15
56	Reactions to Media Violence: It's in the Brain of the Beholder. <i>PLoS ONE</i> , 2014, 9, e107260.	2.5	21
57	Effects of Methylphenidate on Resting-State Functional Connectivity of the Mesocorticolimbic Dopamine Pathways in Cocaine Addiction. <i>JAMA Psychiatry</i> , 2013, 70, 857.	11.0	89
58	Common and distinct neural targets of treatment: Changing brain function in substance addiction. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2806-2817.	6.1	64
59	Choice to view cocaine images predicts concurrent and prospective drug use in cocaine addiction. <i>Drug and Alcohol Dependence</i> , 2013, 130, 178-185.	3.2	39
60	Gene x Abstinence Effects on Drug Cue Reactivity in Addiction: Multimodal Evidence. <i>Journal of Neuroscience</i> , 2013, 33, 10027-10036.	3.6	86
61	Dopaminergic involvement during mental fatigue in health and cocaine addiction. <i>Translational Psychiatry</i> , 2012, 2, e176-e176.	4.8	54
62	Investigating the Link Between Liking Versus Wanting Self-Esteem and Depression in a Nationally Representative Sample of American Adults. <i>Journal of Personality</i> , 2012, 80, 1453-1469.	3.2	36
63	Psychophysiological prediction of choice: relevance to insight and drug addiction. <i>Brain</i> , 2012, 135, 3481-3494.	7.6	82
64	Sensitivity to monetary reward is most severely compromised in recently abstaining cocaine addicted individuals: A cross-sectional ERP study. <i>Psychiatry Research - Neuroimaging</i> , 2012, 203, 75-82.	1.8	41
65	Enhanced midbrain response at 6-month follow-up in cocaine addiction, association with reduced drug-related choice. <i>Addiction Biology</i> , 2012, 17, 1013-1025.	2.6	39
66	Structural and behavioral correlates of abnormal encoding of money value in the sensorimotor striatum in cocaine addiction. <i>European Journal of Neuroscience</i> , 2012, 36, 2979-2988.	2.6	43
67	Sweets, Sex, or Self-Esteem? Comparing the Value of Self-Esteem Boosts With Other Pleasant Rewards. <i>Journal of Personality</i> , 2011, 79, 993-1012.	3.2	74
68	Liking and wanting of drug and non-drug rewards in active cocaine users: the STRAP-R questionnaire. <i>Journal of Psychopharmacology</i> , 2010, 24, 257-266.	4.0	58
69	Impaired insight in cocaine addiction: laboratory evidence and effects on cocaine-seeking behaviour. <i>Brain</i> , 2010, 133, 1484-1493.	7.6	90
70	The Neuropsychology of Cocaine Addiction: Recent Cocaine Use Masks Impairment. <i>Neuropsychopharmacology</i> , 2009, 34, 1112-1122.	5.4	166
71	Creating hostility and conflict: Effects of entitlement and self-image goals. <i>Journal of Experimental Social Psychology</i> , 2009, 45, 448-452.	2.2	91
72	Enhanced Choice for Viewing Cocaine Pictures in Cocaine Addiction. <i>Biological Psychiatry</i> , 2009, 66, 169-176.	1.3	90

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73	Neural mechanisms of anger regulation as a function of genetic risk for violence.. Emotion, 2009, 9, 385-396.	1.8	63
74	Drinking and desired self-images: Path models of self-image goals, coping motives, heavy-episodic drinking, and alcohol problems.. Psychology of Addictive Behaviors, 2009, 23, 334-340.	2.1	25
75	Seeing oneself in one's choices: Construal level and self-pertinence of electoral and consumer decisions. Journal of Experimental Social Psychology, 2008, 44, 1174-1179.	2.2	28
76	Validation of a Measure of College Students' Intoxicated Behaviors: Associations With Alcohol Outcome Expectancies, Drinking Motives, and Personality. Journal of American College Health, 2007, 55, 227-237.	1.5	28