Scott J Moeller

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4525658/publications.pdf

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	The Neuropsychology of Cocaine Addiction: Recent Cocaine Use Masks Impairment. Neuropsychopharmacology, 2009, 34, 1112-1122.	5.4	166
2	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. Addiction, 2019, 114, 1095-1109.	3.3	160
3	Incubation of Cue-Induced Craving in Adults Addicted to Cocaine Measured by Electroencephalography. JAMA Psychiatry, 2016, 73, 1127.	11.0	147
4	Impaired self-awareness in human addiction: deficient attribution of personal relevance. Trends in Cognitive Sciences, 2014, 18, 635-641.	7.8	119
5	Trends in Daily Cannabis Use Among Cigarette Smokers: United States, 2002â€“2014. American Journal of Public Health, 2018, 108, 137-142.	2.7	119
6	Creating hostility and conflict: Effects of entitlement and self-image goals. Journal of Experimental Social Psychology, 2009, 45, 448-452.	2.2	91
7	Enhanced Choice for Viewing Cocaine Pictures in Cocaine Addiction. Biological Psychiatry, 2009, 66, 169-176.	1.3	90
8	Impaired insight in cocaine addiction: laboratory evidence and effects on cocaine-seeking behaviour. Brain, 2010, 133, 1484-1493.	7.6	90
9	Effects of Methylphenidate on Resting-State Functional Connectivity of the Mesocorticolimbic Dopamine Pathways in Cocaine Addiction. JAMA Psychiatry, 2013, 70, 857.	11.0	89
10	Toward biomarkers of the addicted human brain: Using neuroimaging to predict relapse and sustained abstinence in substance use disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 80, 143-154.	4.8	89
11	Gene x Abstinence Effects on Drug Cue Reactivity in Addiction: Multimodal Evidence. Journal of Neuroscience, 2013, 33, 10027-10036.	3.6	86
12	Functional, Structural, and Emotional Correlates of Impaired Insight in Cocaine Addiction. JAMA Psychiatry, 2014, 71, 61.	11.0	86
13	Psychophysiological prediction of choice: relevance to insight and drug addiction. Brain, 2012, 135, 3481-3494.	7.6	82
14	Impaired Neural Response to Negative Prediction Errors in Cocaine Addiction. Journal of Neuroscience, 2015, 35, 1872-1879.	3.6	79
15	Sweets, Sex, or Self-Esteem? Comparing the Value of Self-Esteem Boosts With Other Pleasant Rewards. Journal of Personality, 2011, 79, 993-1012.	3.2	74
16	Common and distinct neural targets of treatment: Changing brain function in substance addiction. Neuroscience and Biobehavioral Reviews, 2013, 37, 2806-2817.	6.1	64
17	A Roadmap for Integrating Neuroscience Into Addiction Treatment: A Consensus of the Neuroscience Interest Group of the International Society of Addiction Medicine. Frontiers in Psychiatry, 2019, 10, 877.	2.6	64
18	Neural mechanisms of anger regulation as a function of genetic risk for violence.. Emotion, 2009, 9, 385-396.	1.8	63

#	Article	IF	Citations
19	Cognitive interventions for addiction medicine. Progress in Brain Research, 2016, 224, 285-304.	1.4	63
20	Methylphenidate Enhances Executive Function and Optimizes Prefrontal Function in Both Health and Cocaine Addiction. Cerebral Cortex, 2014, 24, 643-653.	2.9	61
21	Effects of chronic and acute stimulants on brain functional connectivity hubs. Brain Research, 2015, 1628, 147-156.	2.2	59
22	Liking and wanting of drug and non-drug rewards in active cocaine users: the STRAP-R questionnaire. Journal of Psychopharmacology, 2010, 24, 257-266.	4.0	58
23	Dopaminergic involvement during mental fatigue in health and cocaine addiction. Translational Psychiatry, 2012, 2, e176-e176.	4.8	54
24	Prefrontal gray matter volume recovery in treatment-seeking cocaine-addicted individuals: a longitudinal study. Addiction Biology, 2017, 22, 1391-1401.	2.6	53
25	Neuroscience of inhibition for addiction medicine. Progress in Brain Research, 2016, 223, 165-188.	1.4	52
26	Structural and behavioral correlates of abnormal encoding of money value in the sensorimotor striatum in cocaine addiction. European Journal of Neuroscience, 2012, 36, 2979-2988.	2.6	43
27	Sensitivity to monetary reward is most severely compromised in recently abstaining cocaine addicted individuals: A cross-sectional ERP study. Psychiatry Research - Neuroimaging, 2012, 203, 75-82.	1.8	41
28	Cocaine choice procedures in animals, humans, and treatment-seekers: Can we bridge the divide?. Pharmacology Biochemistry and Behavior, 2015, 138, 133-141.	2.9	40
29	Enhanced midbrain response at 6â€month followâ€up in cocaine addiction, association with reduced drugâ€related choice. Addiction Biology, 2012, 17, 1013-1025.	2.6	39
30	Choice to view cocaine images predicts concurrent and prospective drug use in cocaine addiction. Drug and Alcohol Dependence, 2013, 130, 178-185.	3.2	39
31	Metacognitive impairment in active cocaine use disorder is associated with individual differences in brain structure. European Neuropsychopharmacology, 2016, 26, 653-662.	0.7	37
32	Investigating the Link Between Liking Versus Wanting Selfâ€Esteem and Depression in a Nationally Representative Sample of <scp>A</scp>merican Adults. Journal of Personality, 2012, 80, 1453-1469.	3.2	36
33	Neuroimaging markers of glutamatergic and GABAergic systems in drug addiction: Relationships to resting-state functional connectivity. Neuroscience and Biobehavioral Reviews, 2016, 61, 35-52.	6.1	36
34	Abstinence reverses EEG-indexed attention bias between drug-related and pleasant stimuli in cocaine-addicted individuals. Journal of Psychiatry and Neuroscience, 2017, 42, 78-86.	2.4	34
35	Common and distinct neural correlates of inhibitory dysregulation: Stroop fMRI study of cocaine addiction and intermittent explosive disorder. Journal of Psychiatric Research, 2014, 58, 55-62.	3.1	33
36	Trends in cannabis use disorder by cigarette smoking status in the United States, 2002â€“2016. Drug and Alcohol Dependence, 2018, 191, 45-51.	3.2	32

#	Article	IF	Citations
37	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
38	Seeing oneself in oneâ€™s choices: Construal level and self-pertinence of electoral and consumer decisions. Journal of Experimental Social Psychology, 2008, 44, 1174-1179.	2.2	28
39	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
40	Reward vs. Retaliationâ€"the Role of the Mesocorticolimbic Salience Network in Human Reactive Aggression. Frontiers in Behavioral Neuroscience, 2016, 10, 179.	2.0	21
41	Neural Correlates of Drug-Biased Choice in Currently Using and Abstinent Individuals With Cocaine Use Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 485-494.	1.5	21
42	The potential role of cocaine and heroin co-use in the opioid epidemic in the United States. Addictive Behaviors, 2021, 113, 106680.	3.0	21
43	Reactions to Media Violence: Itâ€™s in the Brain of the Beholder. PLoS ONE, 2014, 9, e107260.	2.5	21
44	No effect of attentional bias modification training in methamphetamine users receiving residential treatment. Psychopharmacology, 2019, 236, 709-721.	3.1	20
45	Neural mechanisms of extinguishing drug and pleasant cue associations in human addiction: role of the VMPFC. Addiction Biology, 2019, 24, 88-99.	2.6	20
46	Trends in Illicit Drug Use Among Smokers and Nonsmokers in the United States, 2002â€"2014. Journal of Clinical Psychiatry, 2018, 79, .	2.2	19
47	Low Striatal Dopamine D2-type Receptor Availability is Linked to Simulated Drug Choice in Methamphetamine Users. Neuropsychopharmacology, 2018, 43, 751-760.	5.4	17
48	Neural underpinnings of maladaptive decision-making in addictions. Pharmacology Biochemistry and Behavior, 2018, 164, 84-98.	2.9	16
49	Multimodal evidence of regional midcingulate gray matter volume underlying conflict monitoring. NeuroImage: Clinical, 2014, 5, 10-18.	2.7	15
50	Trait anger modulates neural activity in the fronto-parietal attention network. PLoS ONE, 2018, 13, e0194444.	2.5	15
51	Reduced Orbitofrontal Gray Matter Concentration as a Marker of Premorbid Childhood Trauma in Cocaine Use Disorder. Frontiers in Human Neuroscience, 2018, 12, 51.	2.0	14
52	Effects of an opioid (proenkephalin) polymorphism on neural response to errors in health and cocaine use disorder. Behavioural Brain Research, 2015, 293, 18-26.	2.2	13
53	Attention bias modification in drug addiction: Enhancing control of subsequent habits. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	13
54	Perception of treatment need among adults with substance use disorders: Longitudinal data from a representative sample of adults in the United States. Drug and Alcohol Dependence, 2020, 209, 107895.	3.2	12

#	Article	IF	Citations
55	Monoamine polygenic liability in health and cocaine dependence: Imaging genetics study of aversive processing and associations with depression symptomatology. Drug and Alcohol Dependence, 2014, 140, 17-24.	3.2	11
56	Converging effects of cocaine addiction and sex on neural responses to monetary rewards. Psychiatry Research - Neuroimaging, 2016, 248, 110-118.	1.8	11
57	Behavioral preference for viewing drug v. pleasant images predicts current and future opioid misuse among chronic pain patients. Psychological Medicine, 2020, 50, 644-652.	4.5	11
58	Electrocortical evidence of increased post-reappraisal neural reactivity and its link to depressive symptoms. Social Cognitive and Affective Neuroscience, 2015, 10, 78-84.	3.0	10
59	Glucocorticoid Regulation of Food-Choice Behavior in Humans: Evidence from Cushing's Syndrome. Frontiers in Neuroscience, 2016, 10, 21.	2.8	9
60	Neural and Behavioral Correlates of Impaired Insight and Self-awareness in Substance Use Disorder. Current Behavioral Neuroscience Reports, 2021, 8, 113.	1.3	9
61	Multiple ambiguities in the measurement of drug craving. Addiction, 2015, 110, 205-206.	3.3	8
62	Human Cognitive Ability Is Modulated by Aromatase Availability in the Brain in a Sex-Specific Manner. Frontiers in Neuroscience, 2020, 14, 565668.	2.8	8
63	Self-awareness of problematic drug use: Preliminary validation of a new fMRI task to assess underlying neurocircuitry. Drug and Alcohol Dependence, 2020, 209, 107930.	3.2	8
64	Metaâ€analysis of aberrant postâ€error slowing in substance use disorder: implications for behavioral adaptation and selfâ€control. European Journal of Neuroscience, 2019, 50, 2467-2476.	2.6	7
65	Deep rTMS of the insula and prefrontal cortex in smokers with schizophrenia: Proof-of-concept study. NPJ Schizophrenia, 2022, 8, 6.	3.6	7
66	Abnormal response to methylphenidate across multiple fMRI procedures in cocaine use disorder: feasibility study. Psychopharmacology, 2016, 233, 2559-2569.	3.1	4
67	Changes in alcohol use by cannabis use status among adolescents and young adults in the United States: Emerging evidence for both substitution and complementarity. Alcoholism: Clinical and Experimental Research, 2021, 45, 2536-2545.	2.4	4
68	Commentary on Stewartet al.(2017): Stimulants and marijuana-the potential value in studying substance co-use. Addiction, 2017, 112, 1578-1579.	3.3	2
69	Simulated opioid choice linked to opioid use disorder severity among veterans with chronic pain: initial validation of a novel paradigm. American Journal of Drug and Alcohol Abuse, 2022, 48, 403-412.	2.1	2
70	Biased Social Perceptions of Knowledge: Implications for Negotiators' Rapport and Egocentrism. Negotiation and Conflict Management Research, 2015, 8, 85-99.	1.0	1
71	Editorial: Brain and Cognition for Addiction Medicine: From Prevention to Recovery. Frontiers in Psychiatry, 2020, 11, 590030.	2.6	1
72	Drug use and self-awareness of treatment need. , 2020, , 351-364.		1

#	Article	IF	Citations
73	Assessing drug choice in human addiction. , 2016, , 186-204.		0
74	Dispositional Neural Signatures: When Group Main Effects on Functional Magnetic Resonance Imaging Tasks Can Still Be Interesting. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 905-906.	1.5	0
75	F54. PHARMACOLOGICAL ENHANCEMENT OF COGNITION AND SOCIAL COGNITION IN THE PSYCHOSIS SPECTRUM. Schizophrenia Bulletin, 2018, 44, S240-S240.	4.3	0
76	Letter to the Editor: A Novel Therapeutic for Opioid Use Disorder Targeting the Cholinergic System. American Journal on Addictions, 2019, 28, 235-237.	1.4	0