

Serge H Ahmed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2982014/publications.pdf>

Version: 2024-02-01

32
papers

2,334
citations

331538

21
h-index

454834

30
g-index

36
all docs

36
docs citations

36
times ranked

1980
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal Models of the Behavioral Symptoms of Substance Use Disorders. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a040287.	2.9	14
2	Non-pharmacological factors that determine drug use and addiction. Neuroscience and Biobehavioral Reviews, 2020, 110, 3-27.	2.9	54
3	Habitual Preference for the Nondrug Reward in a Drug Choice Setting. Frontiers in Behavioral Neuroscience, 2020, 14, 78.	1.0	19
4	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. Addiction, 2019, 114, 1095-1109.	1.7	160
5	Relapse to cocaine use persists following extinction of drug-primed craving. Neuropharmacology, 2019, 155, 185-193.	2.0	8
6	Inflexible habitual decision-making during choice between cocaine and a nondrug alternative. Translational Psychiatry, 2019, 9, 109.	2.4	19
7	A neuronal population code for resemblance between drug and nondrug reward outcomes in the orbitofrontal cortex. Brain Structure and Function, 2019, 224, 883-890.	1.2	4
8	Preference for Cocaine is Represented in the Orbitofrontal Cortex by an Increased Proportion of Cocaine Use-Coding Neurons. Cerebral Cortex, 2018, 28, 819-832.	1.6	39
9	Individual decision-making in the causal pathway to addiction: contributions and limitations of rodent models. Pharmacology Biochemistry and Behavior, 2018, 164, 22-31.	1.3	27
10	Trying to make sense of rodents' drug choice behavior. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 87, 3-10.	2.5	55
11	Neuronal representation of individual heroin choices in the orbitofrontal cortex. Addiction Biology, 2018, 23, 880-888.	1.4	19
12	Pre-trial cocaine biases choice toward cocaine through suppression of the nondrug option. Pharmacology Biochemistry and Behavior, 2018, 173, 65-73.	1.3	19
13	“A Walk on the Wild Side” of Addiction. , 2018, , 192-203.		10
14	Misdeed of the need: towards computational accounts of transition to addiction. Current Opinion in Neurobiology, 2017, 46, 142-153.	2.0	12
15	Cocaine addiction as a homeostatic reinforcement learning disorder.. Psychological Review, 2017, 124, 130-153.	2.7	36
16	How do you know you have a drug problem? The role of knowledge of negative consequences in explaining drug choice in humans and rats. , 2016, , 29-48.		8
17	Choosing Under the Influence: A Drug-Specific Mechanism by Which the Setting Controls Drug Choices in Rats. Neuropsychopharmacology, 2016, 41, 646-657.	2.8	58
18	Coordinated Recruitment of Cortical“Subcortical Circuits and Ascending Dopamine and Serotonin Neurons During Inhibitory Control of Cocaine Seeking in Rats. Cerebral Cortex, 2015, 25, 3167-3181.	1.6	23

#	ARTICLE	IF	CITATIONS
19	Drug versus sweet reward: greater attraction to and preference for sweet versus drug cues. <i>Addiction Biology</i> , 2015, 20, 433-444.	1.4	65
20	Discriminative Inhibitory Control of Cocaine Seeking Involves the Prelimbic Prefrontal Cortex. <i>Biological Psychiatry</i> , 2013, 73, 271-279.	0.7	49
21	Neurobiology of addiction versus drug use driven by lack of choice. <i>Current Opinion in Neurobiology</i> , 2013, 23, 581-587.	2.0	105
22	Extended Heroin Access Increases Heroin Choices Over a Potent Nondrug Alternative. <i>Neuropsychopharmacology</i> , 2013, 38, 1209-1220.	2.8	98
23	A Choice-Based Screening Method for Compulsive Drug Users in Rats. <i>Current Protocols in Neuroscience</i> , 2013, 64, Unit 9.44.	2.6	38
24	Drug specificity in extended access cocaine and heroin self-administration. <i>Addiction Biology</i> , 2012, 17, 964-976.	1.4	24
25	Preclinical Validation of a Novel Cocaine Exposure Therapy for Relapse Prevention. <i>Biological Psychiatry</i> , 2011, 70, 593-598.	0.7	25
26	Validation crisis in animal models of drug addiction: Beyond non-disordered drug use toward drug addiction. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 35, 172-184.	2.9	207
27	Cocaine Is Low on the Value Ladder of Rats: Possible Evidence for Resilience to Addiction. <i>PLoS ONE</i> , 2010, 5, e11592.	1.1	154
28	Supply of a Nondrug Substitute Reduces Escalated Heroin Consumption. <i>Neuropsychopharmacology</i> , 2008, 33, 2272-2282.	2.8	80
29	Intense Sweetness Surpasses Cocaine Reward. <i>PLoS ONE</i> , 2007, 2, e698.	1.1	460
30	Dissociation of Psychomotor Sensitization from Compulsive Cocaine Consumption. <i>Neuropsychopharmacology</i> , 2006, 31, 563-571.	2.8	167
31	Transition to drug addiction: a negative reinforcement model based on an allostatic decrease in reward function. <i>Psychopharmacology</i> , 2005, 180, 473-490.	1.5	214
32	Amphetamine-induced conditioned activity in rats: Comparison with novelty-induced activity and role of the basolateral amygdala. <i>Behavioral Neuroscience</i> , 1995, 109, 723-733.	0.6	58