Maria Garbusow

List of Publications by Year
in descending order

44 papers	1,431 citations	394421 19 h-index	361022 35 g-index
45 all docs	45 docs citations	45 times ranked	1824 citing authors

#	Article	IF	Citations
1	Alcohol Approach Bias Is Associated With Both Behavioral and Neural Pavlovian-to-Instrumental Transfer Effects in Alcohol-Dependent Patients. Biological Psychiatry Global Open Science, 2023, 3, 443-450.	2.2	5
2	Pavlovian-to-Instrumental Transfer across Mental Disorders: A Review. Neuropsychobiology, 2022, 81, 418-437.	1.9	8
3	Susceptibility to interference between Pavlovian and instrumental control is associated with early hazardous alcohol use. Addiction Biology, 2021, 26, e12983.	2.6	11
4	Dopamine D2/3 receptor availability in alcohol use disorder and individuals at high risk: Towards a dimensional approach. Addiction Biology, 2021, 26, e12915.	2.6	7
5	Instrumental and Pavlovian Mechanisms in Alcohol Use Disorder. Current Addiction Reports, 2021, 8, 156-180.	3.4	10
6	Association of the OPRM1 A118G polymorphism and Pavlovian-to-instrumental transfer: Clinical relevance for alcohol dependence. Journal of Psychopharmacology, 2021, 35, 566-578.	4.0	9
7	Model-Based and Model-Free Control Predicts Alcohol Consumption Developmental Trajectory in Young Adults: A 3-Year Prospective Study. Biological Psychiatry, 2021, 89, 980-989.	1.3	25
8	Neurobiology of Alcohol Dependence. , 2021, , 9-20.		1
9	Stronger Prejudices Are Associated With Decreased Model-Based Control. Frontiers in Psychology, 2021, 12, 767022.	2.1	0
10	Dysfunctional approach behavior triggered by alcoholâ€unrelated Pavlovian cues predicts longâ€term relapse in alcohol dependence. Addiction Biology, 2020, 25, e12703.	2.6	23
11	Dissociating neural learning signals in human sign- and goal-trackers. Nature Human Behaviour, 2020, 4, 201-214.	12.0	51
12	The physiological responses to acute stress in alcohol-dependent patients: A systematic review. European Neuropsychopharmacology, 2020, 41, 1-15.	0.7	5
13	A multimodal neuroimaging classifier for alcohol dependence. Scientific Reports, 2020, 10, 298.	3.3	17
14	Pavlovian-To-Instrumental Transfer and Alcohol Consumption in Young Male Social Drinkers: Behavioral, Neural and Polygenic Correlates. Journal of Clinical Medicine, 2019, 8, 1188.	2.4	24
15	Neural Response Patterns During Pavlovian-to-Instrumental Transfer Predict Alcohol Relapse and Young Adult Drinking. Biological Psychiatry, 2019, 86, 857-863.	1.3	20
16	Reward and avoidance learning in the context of aversive environments and possible implications for depressive symptoms. Psychopharmacology, 2019, 236, 2437-2449.	3.1	11
17	Short-term effects of video gaming on brain response during working memory performance. PLoS ONE, 2019, 14, e0223666.	2.5	4
18	Stressful life events are associated with striatal dopamine receptor availability in alcohol dependence. Journal of Neural Transmission, 2019, 126, 1127-1134.	2.8	4

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19	Nucleus accumbens connectivity at rest is associated with alcohol consumption in young male adults. European Neuropsychopharmacology, 2019, 29, 1476-1485.	0.7	8
20	Neural correlates of instrumental responding in the context of alcohol-related cues index disorder severity and relapse risk. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 295-308.	3.2	30
21	Risk seeking for losses modulates the functional connectivity of the default mode and left frontoparietal networks in young males. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 536-549.	2.0	7
22	Decoding diagnosis and lifetime consumption in alcohol dependence from greyâ€matter pattern information. Acta Psychiatrica Scandinavica, 2018, 137, 252-262.	4.5	18
23	Identification of heavy drinking in the 10-item AUDIT: Results from a prospective study among 18â€“21 years old non-dependent German males. Journal of Substance Abuse Treatment, 2018, 86, 94-101.	2.8	6
24	When Habits Are Dangerous: Alcohol Expectancies and Habitual Decision Making Predict Relapse in Alcohol Dependence. Biological Psychiatry, 2017, 82, 847-856.	1.3	133
25	Influence of Familial Risk for Depression on Cortico-Limbic Connectivity During Implicit Emotional Processing. Neuropsychopharmacology, 2017, 42, 1729-1738.	5.4	26
26	148. Nucleus Accumbens Functional Connectivity at Rest is Related to Alcohol Consumption in Young Adults. Biological Psychiatry, 2017, 81, S61-S62.	1.3	1
27	Strong seduction: impulsivity and the impact of contextual cues on instrumental behavior in alcohol dependence. Translational Psychiatry, 2017, 7, e1183-e1183.	4.8	37
28	Quantitative neurobiological evidence for accelerated brain aging in alcohol dependence. Translational Psychiatry, 2017, 7, 1279.	4.8	57
29	Acute alcohol effects on explicit and implicit motivation to drink alcohol in socially drinking adolescents. Journal of Psychopharmacology, 2017, 31, 893-905.	4.0	10
30	Altered DLPFCâ€“Hippocampus Connectivity During Working Memory: Independent Replication and Disorder Specificity of a Putative Genetic Risk Phenotype for Schizophrenia. Schizophrenia Bulletin, 2017, 43, 1114-1122.	4.3	32
31	Pavlovian-to-instrumental transfer effects in the nucleus accumbens relate to relapse in alcohol dependence. Addiction Biology, 2016, 21, 719-731.	2.6	136
32	Neural alterations of fronto-striatal circuitry during reward anticipation in euthymic bipolar disorder. Psychological Medicine, 2016, 46, 3187-3198.	4.5	68
33	Don't Think, Just Feel the Music: Individuals with Strong Pavlovian-to-Instrumental Transfer Effects Rely Less on Model-based Reinforcement Learning. Journal of Cognitive Neuroscience, 2016, 28, 985-995.	2.3	42
34	Theory of mind network activity is altered in subjects with familial liability for schizophrenia. Social Cognitive and Affective Neuroscience, 2016, 11, 299-307.	3.0	18
35	Alterations in neural Theory of Mind processing in euthymic patients with bipolar disorder and unaffected relatives. Bipolar Disorders, 2015, 17, 880-891.	1.9	20
36	Neurobiology of Addiction. , 2015, , 9-38.		2

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37	Epistatic interaction of genetic depression risk variants in the human subgenual cingulate cortex during memory encoding. Translational Psychiatry, 2014, 4, e372-e372.	4.8	46
38	Further Evidence for the Impact of a Genome-Wide-Supported Psychosis Risk Variant in ZNF804A on the Theory of Mind Network. Neuropsychopharmacology, 2014, 39, 1196-1205.	5.4	42
39	Pavlovian-to-Instrumental Transfer in Alcohol Dependence: A Pilot Study. Neuropsychobiology, 2014, 70, 111-121.	1.9	76
40	Model-Based and Model-Free Decisions in Alcohol Dependence. Neuropsychobiology, 2014, 70, 122-131.	1.9	154
41	Too Difficult to Stop: Mechanisms Facilitating Relapse in Alcohol Dependence. Neuropsychobiology, 2014, 70, 103-110.	1.9	39
42	Hippocampal and Frontolimbic Function as Intermediate Phenotype for Psychosis: Evidence from Healthy Relatives and a Common Risk Variant in CACNA1C. Biological Psychiatry, 2014, 76, 466-475.	1.3	57
43	Larger amygdala volume in first-degree relatives of patients with major depression. NeuroImage: Clinical, 2014, 5, 62-68.	2.7	57
44	Processing speed enhances model-based over model-free reinforcement learning in the presence of high working memory functioning. Frontiers in Psychology, 2014, 5, 1450.	2.1	68