

Corinde E Wiers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10627429/publications.pdf>

Version: 2024-02-01

67
papers

2,731
citations

236925

25
h-index

206112

48
g-index

69
all docs

69
docs citations

69
times ranked

4126
citing authors

#	ARTICLE	IF	CITATIONS
1	The dopamine transporter gene SLC6A3: multidisease risks. <i>Molecular Psychiatry</i> , 2022, 27, 1031-1046.	7.9	28
2	Sex differences in methylphenidate-induced dopamine increases in ventral striatum. <i>Molecular Psychiatry</i> , 2022, 27, 939-946.	7.9	11
3	Elevated transferrin saturation in individuals with alcohol use disorder: Association with HFE polymorphism and alcohol withdrawal severity. <i>Addiction Biology</i> , 2022, 27, e13144.	2.6	2
4	Alcohol use disorder is associated with DNA methylation-based shortening of telomere length and regulated by TESP1: implications for aging. <i>Molecular Psychiatry</i> , 2022, 27, 3875-3884.	7.9	7
5	Conscious and unconscious brain responses to food and cocaine cues. <i>Brain Imaging and Behavior</i> , 2021, 15, 311-319.	2.1	7
6	Brain Connectivity, and Hormonal and Behavioral Correlates of Sustained Weight Loss in Obese Patients after Laparoscopic Sleeve Gastrectomy. <i>Cerebral Cortex</i> , 2021, 31, 1284-1295.	2.9	19
7	Increased transcription of <i>TSPO</i> , <i>HDAC2</i> , and <i>HDAC6</i> in the amygdala of males with alcohol use disorder. <i>Brain and Behavior</i> , 2021, 11, e01961.	2.2	9
8	<i>TSPO</i> polymorphism in individuals with alcohol use disorder: Association with cholesterol levels and withdrawal severity. <i>Addiction Biology</i> , 2021, 26, e12838.	2.6	9
9	Multivariate pattern analysis links drug use severity to distributed cortical hypoactivity during emotional inhibitory control in opioid use disorder. <i>NeuroImage: Clinical</i> , 2021, 32, 102806.	2.7	6
10	Accelerated Aging of the Amygdala in Alcohol Use Disorders: Relevance to the Dark Side of Addiction. <i>Cerebral Cortex</i> , 2021, 31, 3254-3265.	2.9	14
11	Ketogenic diet reduces alcohol withdrawal symptoms in humans and alcohol intake in rodents. <i>Science Advances</i> , 2021, 7, .	10.3	41
12	LRRK2 Gene Variants Associated With a Higher Risk for Alcohol Dependence in Multiethnic Populations. <i>Frontiers in Psychiatry</i> , 2021, 12, 665257.	2.6	3
13	Sleep disturbances are associated with cortical and subcortical atrophy in alcohol use disorder. <i>Translational Psychiatry</i> , 2021, 11, 428.	4.8	10
14	Nutritional Ketosis as a Potential Treatment for Alcohol Use Disorder. <i>Frontiers in Psychiatry</i> , 2021, 12, 781668.	2.6	17
15	Inhibition of food craving is a metabolically active process in the brain in obese men. <i>International Journal of Obesity</i> , 2020, 44, 590-600.	3.4	15
16	Identifying functionally relevant candidate genes for inflexible ethanol intake in mice and humans using a guilt-by-association approach. <i>Brain and Behavior</i> , 2020, 10, e01879.	2.2	9
17	The associations of comorbid substance use disorders and psychiatric conditions with adolescent brain structure and function: A review. <i>Journal of the Neurological Sciences</i> , 2020, 418, 117099.	0.6	9
18	Elevated thalamic glutamate levels and reduced water diffusivity in alcohol use disorder: Association with impulsivity. <i>Psychiatry Research - Neuroimaging</i> , 2020, 305, 111185.	1.8	10

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19	Personality traits in substance use disorders and obesity when compared to healthy controls. <i>Addiction</i> , 2020, 115, 2130-2139.	3.3	6
20	Neuroimaging of inflammation in alcohol use disorder: a review. <i>Science China Information Sciences</i> , 2020, 63, 1.	4.3	10
21	Sleep inconsistency between weekends and weekdays is associated with changes in brain function during task and rest. <i>Sleep</i> , 2020, 43, .	1.1	18
22	Internet gaming disorder: deficits in functional and structural connectivity in the ventral tegmental area-Accumbens pathway. <i>Brain Imaging and Behavior</i> , 2019, 13, 1172-1181.	2.1	28
23	Association Between Reduced Brain Glucose Metabolism and Cortical Thickness in Alcoholics: Evidence of Neurotoxicity. <i>International Journal of Neuropsychopharmacology</i> , 2019, 22, 548-559.	2.1	22
24	Peripheral proinflammatory markers are upregulated in abstinent alcohol-dependent patients but are not affected by cognitive bias modification: Preliminary findings. <i>Drug and Alcohol Dependence</i> , 2019, 204, 107553.	3.2	5
25	Molecular Imaging of Opioid and Dopamine Systems: Insights Into the Pharmacogenetics of Opioid Use Disorders. <i>Frontiers in Psychiatry</i> , 2019, 10, 626.	2.6	46
26	Effect of alcohol use disorder on cellular aging. <i>Psychopharmacology</i> , 2019, 236, 3245-3255.	3.1	22
27	Cannabis Addiction and the Brain: a Review. <i>Focus (American Psychiatric Publishing)</i> , 2019, 17, 169-182.	0.8	8
28	Expectation effects on brain dopamine responses to methylphenidate in cocaine use disorder. <i>Translational Psychiatry</i> , 2019, 9, 93.	4.8	17
29	Correspondence between cerebral glucose metabolism and BOLD reveals relative power and cost in human brain. <i>Nature Communications</i> , 2019, 10, 690.	12.8	62
30	Detecting neuroinflammation in the brain following chronic alcohol exposure in rats: A comparison between in vivo and in vitro TSPO radioligand binding. <i>European Journal of Neuroscience</i> , 2019, 50, 1831-1842.	2.6	20
31	Neural correlates of visual attention in alcohol use disorder. <i>Drug and Alcohol Dependence</i> , 2019, 194, 430-437.	3.2	15
32	Reduced plasma ghrelin concentrations are associated with decreased brain reactivity to food cues after laparoscopic sleeve gastrectomy. <i>Psychoneuroendocrinology</i> , 2019, 100, 229-236.	2.7	47
33	Apparent diffusion coefficient changes in human brain during sleep – Does it inform on the existence of a glymphatic system?. <i>NeuroImage</i> , 2019, 185, 263-273.	4.2	62
34	Methylphenidate's effects on thalamic metabolism and functional connectivity in cannabis abusers and healthy controls. <i>Neuropsychopharmacology</i> , 2019, 44, 1389-1397.	5.4	9
35	β -Amyloid accumulation in the human brain after one night of sleep deprivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4483-4488.	7.1	571
36	Cannabis Addiction and the Brain: a Review. <i>Journal of NeuroImmune Pharmacology</i> , 2018, 13, 438-452.	4.1	154

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37	Addiction and embodiment. <i>Phenomenology and the Cognitive Sciences</i> , 2018, 17, 15-42.	1.8	14
38	Drink and Think: Impact of Alcohol on Cognitive Functions and Dementia – Evidence of Dose-Related Effects. <i>Pharmacopsychiatry</i> , 2018, 51, 136-143.	3.3	30
39	Dopamine Transporter Gene Methylation is Associated with Nucleus Accumbens Activation During Reward Processing in Healthy but not Alcohol-Dependent Individuals. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 21-31.	2.4	16
40	Preclinical Evaluation of the First Adenosine A ₁ Receptor Partial Agonist Radioligand for Positron Emission Tomography Imaging. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 9966-9975.	6.4	21
41	Influence of alcoholism and cholesterol on TSPO binding in brain: PET [11C]PBR28 studies in humans and rodents. <i>Neuropsychopharmacology</i> , 2018, 43, 1832-1839.	5.4	57
42	Methylation of the dopamine transporter gene in blood is associated with striatal dopamine transporter availability in ADHD: A preliminary study. <i>European Journal of Neuroscience</i> , 2018, 48, 1884-1895.	2.6	35
43	Emotion Recognition Biases in Alcohol Use Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 1541-1547.	2.4	38
44	Food addiction A common neurobiological mechanism with drug abuse. <i>Frontiers in Bioscience - Landmark</i> , 2018, 23, 811-836.	3.0	97
45	Abnormal frontostriatal tracts in young male tobacco smokers. <i>NeuroImage</i> , 2018, 183, 346-355.	4.2	45
46	Comparing Three Cognitive Biases for Alcohol Cues in Alcohol Dependence. <i>Alcohol and Alcoholism</i> , 2017, 52, 242-248.	1.6	31
47	Neurochemical and metabolic effects of acute and chronic alcohol in the human brain: Studies with positron emission tomography. <i>Neuropharmacology</i> , 2017, 122, 175-188.	4.1	85
48	New Repeat Polymorphism in the <i>AKT1</i> Gene Predicts Striatal Dopamine D2/D3 Receptor Availability and Stimulant-Induced Dopamine Release in the Healthy Human Brain. <i>Journal of Neuroscience</i> , 2017, 37, 4982-4991.	3.6	15
49	Dynamic brain glucose metabolism identifies anti-correlated cortical-cerebellar networks at rest. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 3659-3670.	4.3	45
50	Striatal Dopamine D2/D3 Receptor Availability Varies Across Smoking Status. <i>Neuropsychopharmacology</i> , 2017, 42, 2325-2332.	5.4	22
51	Acute alcohol effects on explicit and implicit motivation to drink alcohol in socially drinking adolescents. <i>Journal of Psychopharmacology</i> , 2017, 31, 893-905.	4.0	10
52	Interventions aimed at automatic processes in addiction: considering necessary conditions for efficacy. <i>Current Opinion in Behavioral Sciences</i> , 2017, 13, 19-24.	3.9	23
53	Imaging the neural effects of cognitive bias modification training. <i>NeuroImage</i> , 2017, 151, 81-91.	4.2	39
54	PET imaging for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 175-201.	1.4	26

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55	Neuroimaging the Effectiveness of Substance Use Disorder Treatments. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 408-433.	4.1	30
56	Cannabis Abusers Show Hypofrontality and Blunted Brain Responses to a Stimulant Challenge in Females but not in Males. <i>Neuropsychopharmacology</i> , 2016, 41, 2596-2605.	5.4	59
57	Behavioral impulsivity mediates the relationship between decreased frontal gray matter volume and harmful alcohol drinking: A voxel-based morphometry study. <i>Journal of Psychiatric Research</i> , 2016, 83, 16-23.	3.1	28
58	Socioeconomic status is associated with striatal dopamine D2/D3 receptors in healthy volunteers but not in cocaine abusers. <i>Neuroscience Letters</i> , 2016, 617, 27-31.	2.1	58
59	Cognitive neuroscience of cognitive retraining for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 323-344.	1.4	38
60	To drink or not to drink: Harmful drinking is associated with hyperactivation of reward areas rather than hypoactivation of control areas in men. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, E24-E36.	2.4	14
61	Effects of cognitive bias modification training on neural signatures of alcohol approach tendencies in male alcohol-dependent patients. <i>Addiction Biology</i> , 2015, 20, 990-999.	2.6	79
62	Decreased gray matter volume in inferior frontal gyrus is related to stop-signal task performance in alcohol-dependent patients. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 125-130.	1.8	36
63	Effects of Cognitive Bias Modification Training on Neural Alcohol Cue Reactivity in Alcohol Dependence. <i>American Journal of Psychiatry</i> , 2015, 172, 335-343.	7.2	147
64	Adenosine Sheds Light on the Relationship between Alcohol and Sleep. <i>Journal of Neuroscience</i> , 2014, 34, 7733-7734.	3.6	4
65	Neural Correlates of Alcohol-Approach Bias in Alcohol Addiction: the Spirit is Willing but the Flesh is Weak for Spirits. <i>Neuropsychopharmacology</i> , 2014, 39, 688-697.	5.4	111
66	Automatic approach bias towards smoking cues is present in smokers but not in ex-smokers. <i>Psychopharmacology</i> , 2013, 229, 187-197.	3.1	102
67	Methylation and the human brain: towards a new discipline of imaging epigenetics. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2012, 262, 271-273.	3.2	19