

Martin Henry Plawecki

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7520162/martin-henry-plawecki-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40
papers

623
citations

16
h-index

24
g-index

45
ext. papers

750
ext. citations

4.3
avg, IF

3.55
L-index

#	Paper	IF	Citations
40	A randomized placebo-controlled pilot study of N-acetylcysteine in youth with autism spectrum disorder. <i>Molecular Autism</i> , 2016 , 7, 26	6.5	63
39	Development and pilot validation of computer-assisted self-infusion of ethanol (CASE): a new method to study alcohol self-administration in humans. <i>Alcoholism: Clinical and Experimental Research</i> , 2008 , 32, 1321-8	3.7	49
38	Intravenous ethanol infusions can mimic the time course of breath alcohol concentrations following oral alcohol administration in healthy volunteers. <i>Alcoholism: Clinical and Experimental Research</i> , 2009 , 33, 938-44	3.7	43
37	A randomized, placebo-controlled trial of D-cycloserine for the enhancement of social skills training in autism spectrum disorders. <i>Molecular Autism</i> , 2016 , 7, 2	6.5	41
36	Physiologically based pharmacokinetic (PBPK) models for ethanol. <i>IEEE Transactions on Biomedical Engineering</i> , 2008 , 55, 2691-700	5	39
35	Differences in IV alcohol-induced dopamine release in the ventral striatum of social drinkers and nontreatment-seeking alcoholics. <i>Drug and Alcohol Dependence</i> , 2016 , 160, 163-9	4.9	38
34	Offspring of parents with an alcohol use disorder prefer higher levels of brain alcohol exposure in experiments involving computer-assisted self-infusion of ethanol (CASE). <i>Psychopharmacology</i> , 2009 , 202, 689-97	4.7	35
33	Negative urgency, mood induction, and alcohol seeking behaviors. <i>Drug and Alcohol Dependence</i> , 2016 , 165, 151-8	4.9	29
32	d-Cycloserine enhances durability of social skills training in autism spectrum disorder. <i>Molecular Autism</i> , 2017 , 8, 2	6.5	27
31	Emerging drugs for the treatment of symptoms associated with autism spectrum disorders. <i>Expert Opinion on Emerging Drugs</i> , 2010 , 15, 481-94	3.7	23
30	IMPROVED TRANSFORMATION OF MORPHOMETRIC MEASUREMENTS FOR A PRIORI PARAMETER ESTIMATION IN A PHYSIOLOGICALLY-BASED PHARMACOKINETIC MODEL OF ETHANOL. <i>Biomedical Signal Processing and Control</i> , 2007 , 2, 97-110	4.9	22
29	Voluntary intravenous self-administration of alcohol detects an interaction between GABAergic manipulation and GABRG1 polymorphism genotype: a pilot study. <i>Alcoholism: Clinical and Experimental Research</i> , 2013 , 37 Suppl 1, E152-60	3.7	21
28	Exposure-Response Relationships during Free-Access Intravenous Alcohol Self-Administration in Nondependent Drinkers: Influence of Alcohol Expectancies and Impulsivity. <i>International Journal of Neuropsychopharmacology</i> , 2017 , 20, 31-39	5.8	21
27	Stress vulnerability and alcohol use and consequences: From human laboratory studies to clinical outcomes. <i>Alcohol</i> , 2018 , 72, 75-88	2.7	19
26	Subjective perceptions associated with the ascending and descending slopes of breath alcohol exposure vary with recent drinking history. <i>Alcoholism: Clinical and Experimental Research</i> , 2012 , 36, 1050-7	3.7	18
25	Adaptation of Subjective Responses to Alcohol is Affected by an Interaction of GABRA2 Genotype and Recent Drinking. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 1148-57	3.7	16
24	Adolescent Women Induce Lower Blood Alcohol Levels Than Men in a Laboratory Alcohol Self-Administration Experiment. <i>Alcoholism: Clinical and Experimental Research</i> , 2016 , 40, 1769-78	3.7	13

23	Alcohol exposure rate control through physiologically based pharmacokinetic modeling. <i>Alcoholism: Clinical and Experimental Research</i> , 2012 , 36, 1042-9	3.7	12
22	Sex Differences in Motivation to Self-Administer Alcohol After 2 Weeks of Abstinence in Young-Adult Heavy Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2018 , 42, 1897-1908	3.7	11
21	Alcohol intoxication progressively impairs drivers' capacity to detect important environmental stimuli. <i>Pharmacology Biochemistry and Behavior</i> , 2018 , 175, 62-68	3.9	10
20	Gender-Specific Effects of Mood on Alcohol-Seeking Behaviors: Preliminary Findings Using Intravenous Alcohol Self-Administration. <i>Alcoholism: Clinical and Experimental Research</i> , 2016 , 40, 393-400	3.7	10
19	Laboratory alcohol self-administration experiments do not increase subsequent real-life drinking in young adult social drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 1057-63	3.7	8
18	To Infuse or Ingest in Human Laboratory Alcohol Research. <i>Alcoholism: Clinical and Experimental Research</i> , 2020 , 44, 764-776	3.7	8
17	Pairing neutral cues with alcohol intoxication: new findings in executive and attention networks. <i>Psychopharmacology</i> , 2018 , 235, 2725-2737	4.7	7
16	Early Impact of the U.S. COVID-19 Pandemic on Drinking Motives and Alcohol Use. <i>Substance Use and Misuse</i> , 2021 , 56, 1383-1386	2.2	6
15	Comparison of Subjective Responses to Oral and Intravenous Alcohol Administration Under Similar Systemic Exposures. <i>Alcoholism: Clinical and Experimental Research</i> , 2019 , 43, 597-606	3.7	5
14	Alcohol affects the P3 component of an adaptive stop signal task ERP. <i>Alcohol</i> , 2018 , 70, 1-10	2.7	5
13	Change in Psychotropic Prescribing Patterns Among Youths in Foster Care Associated With a Peer-to-Peer Physician Consultation Program. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019 , 58, 1218-1222.e1	7.2	5
12	Polygenic contributions to alcohol use and alcohol use disorders across population-based and clinically ascertained samples. <i>Psychological Medicine</i> , 2021 , 51, 1147-1156	6.9	5
11	Ordinary differential equation models for ethanol pharmacokinetic based on anatomy and physiology. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2006 , 2006, 5033-6		4
10	Correspondence on gender disparities in the initial psychological impact of the U.S. COVID-19 pandemic. <i>Psychiatry Research</i> , 2020 , 293, 113469	9.9	2
9	Medical Student Engagement in a Virtual Learning Environment Positively Correlates with Course Performance and Satisfaction in Psychiatry. <i>Medical Science Educator</i> , 2021 , 31, 1-8	0.7	2
8	Repetitive Transcranial Magnetic Stimulation as a Therapeutic and Probe in Schizophrenia: Examining the Role of Neuroimaging and Future Directions. <i>Neurotherapeutics</i> , 2021 , 18, 827-844	6.4	2
7	Intoxication Effects on Impulsive Alcohol Choice in Heavy Drinkers: Correlation With Sensation Seeking and Differential Effects by Commodity. <i>Alcoholism: Clinical and Experimental Research</i> , 2021 , 45, 204-214	3.7	2
6	Mapping Pathways by Which Genetic Risk Influences Adolescent Externalizing Behavior: The Interplay Between Externalizing Polygenic Risk Scores, Parental Knowledge, and Peer Substance Use. <i>Behavior Genetics</i> , 2021 , 51, 543-558	3.2	1

5	Translating preclinical models of alcohol seeking and consumption into the human laboratory using intravenous alcohol self-administration paradigms. <i>Addiction Biology</i> , 2021 , 26, e13016	4.6	o
4	Site of Alcohol First-Pass Metabolism Among Women.. <i>JAMA Network Open</i> , 2022 , 5, e223711	10.4	o
3	Metabolism. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 125, 55-69	3	
2	Translational Neuroimaging 2013 , 307-341		
1	System identification to characterize human use of ethanol based on generative point-process models of video games with ethanol rewards. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2011 , 2011, 2699-702	0.9	