

# Brad verhulst

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,380  
citations

430874

18  
h-index

361022

35  
g-index

52  
all docs

52  
docs citations

52  
times ranked

1804  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictors of At-Home Arterial Oxygen Desaturation Events in Ambulatory Surgical Patients. <i>Journal of Patient Safety</i> , 2021, 17, e186-e191.	1.7	3
2	Best Practices for Binary and Ordinal Data Analyses. <i>Behavior Genetics</i> , 2021, 51, 204-214.	2.1	21
3	GW-SEM 2.0: Efficient, Flexible, and Accessible Multivariate GWAS. <i>Behavior Genetics</i> , 2021, 51, 343-357.	2.1	13
4	Using Genetic Marginal Effects to Study Gene-Environment Interactions with GWAS Data. <i>Behavior Genetics</i> , 2021, 51, 358-373.	2.1	4
5	Clarifying the Genetic Influences on Nicotine Dependence and Quantity of Use in Cigarette Smokers. <i>Behavior Genetics</i> , 2021, 51, 375-384.	2.1	4
6	Genome-wide association study of shared liability to anxiety disorders in Army STARRS. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 197-207.	1.7	13
7	Sociopolitical Attitudes Through the Lens of Behavioral Genetics: Contributions from Dr Nicholas Martin. <i>Twin Research and Human Genetics</i> , 2020, 23, 125-126.	0.6	0
8	Genetic and environmental risk structure of internalizing psychopathology in youth. <i>Depression and Anxiety</i> , 2020, 37, 540-548.	4.1	4
9	Gray's False Accusations Necessitate Establishing Standards of Evidence for Making Claims of Misconduct. <i>PS - Political Science and Politics</i> , 2020, 53, 746-750.	0.5	0
10	Genetic and environmental risk factors in the non-medical use of over-the-counter or prescribed analgesics, and their relationship to major classes of licit and illicit substance use and misuse in a population-based sample of young adult twins. <i>Addiction</i> , 2019, 114, 2229-2240.	3.3	13
11	The Genetic and Environmental Relationship Between Childhood Behavioral Inhibition and Preadolescent Anxiety. <i>Twin Research and Human Genetics</i> , 2019, 22, 48-55.	0.6	10
12	Fear-potentiated startle response as an endophenotype: Evaluating metrics and methods for genetic applications. <i>Psychophysiology</i> , 2019, 56, e13325.	2.4	7
13	Association between polygenic risk for tobacco or alcohol consumption and liability to licit and illicit substance use in young Australian adults. <i>Drug and Alcohol Dependence</i> , 2019, 197, 271-279.	3.2	20
14	Associations between polygenic risk for tobacco and alcohol use and liability to tobacco and alcohol use, and psychiatric disorders in an independent sample of 13,999 Australian adults. <i>Drug and Alcohol Dependence</i> , 2019, 205, 107704.	3.2	19
15	Type I Error Rates and Parameter Bias in Multivariate Behavioral Genetic Models. <i>Behavior Genetics</i> , 2019, 49, 99-111.	2.1	57
16	Cross-Lagged Analysis of Interplay Between Differential Traits in Sibling Pairs: Validation and Application to Parenting Behavior and ADHD Symptomatology. <i>Behavior Genetics</i> , 2018, 48, 22-33.	2.1	9
17	Extended Twin Study of Alcohol Use in Virginia and Australia. <i>Twin Research and Human Genetics</i> , 2018, 21, 163-178.	0.6	2
18	Genetic and environmental influences on the codevelopment among borderline personality disorder traits, major depression symptoms, and substance use disorder symptoms from adolescence to young adulthood. <i>Development and Psychopathology</i> , 2018, 30, 49-65.	2.3	23

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19	Age-Related Differences in the Structure of Genetic and Environmental Contributions to Types of Peer Victimization. <i>Behavior Genetics</i> , 2018, 48, 421-431.	2.1	4
20	A Developmental Twin Study of Emotion Recognition and Its Negative Affective Clinical Correlates. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 925-933.e3.	0.5	19
21	Assessing a Novel Method to Reduce Anesthesia Machine Contamination: A Prospective, Observational Trial. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2018, 2018, 1-7.	1.9	12
22	A Power Calculator for the Classical Twin Design. <i>Behavior Genetics</i> , 2017, 47, 255-261.	2.1	79
23	GW-SEM: A Statistical Package to Conduct Genome-Wide Structural Equation Modeling. <i>Behavior Genetics</i> , 2017, 47, 345-359.	2.1	27
24	Test-retest reliability of the facial expression labeling task. <i>Psychological Assessment</i> , 2017, 29, 1537-1542.	1.5	17
25	A powerful phenotype for gene-finding studies derived from trajectory analyses of symptoms of anxiety and depression between age seven and 18. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 948-957.	1.7	21
26	Quantifying the rambunctious journey of the anesthesia provider's hands during simulated, routine care. <i>American Journal of Infection Control</i> , 2016, 44, 873-878.	2.3	9
27	The Genetic and Environmental Contributions to Internet Use and Associations With Psychopathology: A Twin Study. <i>Twin Research and Human Genetics</i> , 2016, 19, 1-9.	0.6	28
28	Minor Allele Frequency Changes the Nature of Genotype by Environment Interactions. <i>Behavior Genetics</i> , 2016, 46, 726-733.	2.1	5
29	Correcting honest errors versus incorrectly portraying them: Responding to Ludeke and Rasmussen. <i>Personality and Individual Differences</i> , 2016, 98, 361-365.	2.9	2
30	The effects of social anxiety on alcohol and cigarette use across adolescence: Results from a longitudinal twin study in Finland. <i>Psychology of Addictive Behaviors</i> , 2016, 30, 462-474.	2.1	20
31	Correction to "Using genetic information to test causal relationships in cross-sectional data". <i>Journal of Theoretical Politics</i> , 2016, 28, 523-524.	0.4	0
32	DISTINCT ETIOLOGICAL INFLUENCES ON OBSESSIVE-COMPULSIVE SYMPTOM DIMENSIONS: A MULTIVARIATE TWIN STUDY. <i>Depression and Anxiety</i> , 2016, 33, 179-191.	4.1	15
33	Substance Use and Depression Symptomatology: Measurement Invariance of the Beck Depression Inventory (BDI-II) among Non-Users and Frequent-Users of Alcohol, Nicotine and Cannabis. <i>PLoS ONE</i> , 2016, 11, e0152118.	2.5	10
34	Genetic network properties of the human cortex based on regional thickness and surface area measures. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 440.	2.0	14
35	A Genetically Informed Study of the Longitudinal Relation Between Irritability and Anxious/Depressed Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 377-384.	0.5	99
36	Political Attitudes Develop Independently of Personality Traits. <i>PLoS ONE</i> , 2015, 10, e0118106.	2.5	61

#	ARTICLE	IF	CITATIONS
37	Problems and Pit-Falls in Testing for G <sup>2</sup> A-E and Epistasis in Candidate Gene Studies of Human Behavior. Behavior Genetics, 2014, 44, 578-590.	2.1	15
38	Genetic Influences on Political Ideologies: Twin Analyses of 19 Measures of Political Ideologies from Five Democracies and Genome-Wide Findings from Three Populations. Behavior Genetics, 2014, 44, 282-294.	2.1	169
39	Moderating the Covariance Between Family Member's Substance Use Behavior. Behavior Genetics, 2014, 44, 337-346.	2.1	8
40	Obsessive compulsive symptom dimensions and neuroticism: An examination of shared genetic and environmental risk. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 647-653.	1.7	13
41	Gene-Environment Interplay in Twin Models. Political Analysis, 2013, 21, 368-389.	3.3	28
42	Using genetic information to test causal relationships in cross-sectional data. Journal of Theoretical Politics, 2012, 24, 328-344.	0.4	24
43	Integrating Classical and Contemporary Explanations of Political Participation. Twin Research and Human Genetics, 2012, 15, 42-51.	0.6	8
44	Correlation not Causation: The Relationship between Personality Traits and Political Ideologies. American Journal of Political Science, 2012, 56, 34-51.	4.5	176
45	Disentangling the Importance of Psychological Predispositions and Social Constructions in the Organization of American Political Ideology. Political Psychology, 2012, 33, 375-393.	3.6	25
46	Integrating Social Science and Genetics: News from the Political Front. Biodemography and Social Biology, 2011, 57, 67-87.	1.0	60
47	The Attractiveness Halo: Why Some Candidates are Perceived More Favorably than Others. Journal of Nonverbal Behavior, 2010, 34, 111-117.	1.0	105
48	The nature of the relationship between personality traits and political attitudes. Personality and Individual Differences, 2010, 49, 306-316.	2.9	69