## Bruce H Friedman

List of Publications by Year in descending order

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257450 214800 4,095 51 24 47 h-index citations g-index papers 51 51 51 3907 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Autonomic characteristics of generalized anxiety disorder and worry. Biological Psychiatry, 1996, 39, 255-266.	1.3	722
2	An autonomic flexibility–neurovisceral integration model of anxiety and cardiac vagal tone. Biological Psychology, 2007, 74, 185-199.	2.2	600
3	Autonomic balance revisited: Panic anxiety and heart rate variability. Journal of Psychosomatic Research, 1998, 44, 133-151.	2.6	509
4	Autonomic specificity of discrete emotion and dimensions of affective space: a multivariate approach. International Journal of Psychophysiology, 2004, 51, 143-153.	1.0	276
5	Anxiety and autonomic flexibility: a cardiovascular approach Portions of this paper were presented in J.F. Thayer (Chair), New Approaches to Cardiovascular Reactivity Symposium conducted at the 33rd Annual Meeting of the Society for Psychophysiological Research, October 1993, Rottach-Egern, Germany. This study was conducted in partial fulfillment of the requirements of the doctoral	2.2	213
6	dissertation of the first author.1. Biological Psychology, 1998, 47, 243-263.  Phasic heart period reactions to cued threat and nonthreat stimuli in generalized anxiety disorder. Psychophysiology, 2000, 37, 361-368.	2.4	174
7	Autonomic specificity of basic emotions: Evidence from pattern classification and cluster analysis. Biological Psychology, 2010, 84, 463-473.	2.2	156
8	Feelings and the body: The Jamesian perspective on autonomic specificity of emotion. Biological Psychology, 2010, 84, 383-393.	2.2	135
9	Heart period variability and depressive symptoms: gender differences. Biological Psychiatry, 1998, 44, 304-306.	1.3	123
10	Stop that! Inhibition, sensitization, and their neurovisceral concomitants. Scandinavian Journal of Psychology, 2002, 43, 123-130.	1.5	121
11	Physiological feelings. Neuroscience and Biobehavioral Reviews, 2019, 103, 267-304.	6.1	121
12	Respiratory sinus arrhythmia: A marker for positive social functioning and receptive language skills in children with autism spectrum disorders. Developmental Psychobiology, 2013, 55, 101-112.	1.6	116
13	Autonomic characteristics of nonclinical panic and blood phobia. Biological Psychiatry, 1993, 34, 298-310.	1.3	97
14	P50 sensory gating and attentional performance. International Journal of Psychophysiology, 2008, 67, 91-100.	1.0	88
15	Explicit memory bias for threat words in generalized anxiety disorder. Behavior Therapy, 2000, 31, 745-756.	2.4	71
16	Autonomic response in autism spectrum disorder: Relationship to social and cognitive functioning. Biological Psychology, 2019, 145, 185-197.	2.2	57
17	Validity concerns of common heart-rate variability indices. IEEE Engineering in Medicine and Biology Magazine, 2002, 21, 35-40.	0.8	45
18	Hostility and anger in: Cardiovascular reactivity and recovery to mental arithmetic stress. International Journal of Psychophysiology, 2009, 72, 253-259.	1.0	37

#	Article	IF	CITATIONS
19	Cardiovascular activity during laboratory tasks in women with high and low worry. Biological Psychology, 2008, 79, 287-293.	2.2	35
20	Facial muscle activity and EEG recordings: redundancy analysis. Electroencephalography and Clinical Neurophysiology, 1991, 79, 358-360.	0.3	34
21	Autonomic characteristics of defensive hostility: Reactivity and recovery to active and passive stressors. International Journal of Psychophysiology, 2007, 66, 95-101.	1.0	30
22	Redundancy analysis of autonomic and self-reported, responses to induced emotions. Biological Psychology, 2014, 98, 19-28.	2.2	27
23	Respiratory Sinus Arrhythmia Predicts Restricted Repetitive Behavior Severity. Journal of Autism and Developmental Disorders, 2017, 47, 2795-2804.	2.7	27
24	Positive emotion reduces dyspnea during slow paced breathing. Psychophysiology, 2012, 49, 690-696.	2.4	26
25	Autonomic responses to lateralized cold pressor and facial cooling tasks. Psychophysiology, 2015, 52, 416-424.	2.4	25
26	Autonomic specificity in emotion: The induction method matters. International Journal of Psychophysiology, 2017, 118, 48-57.	1.0	21
27	Restricted repetitive behaviors in autism spectrum disorder: A systematic review from the neurovisceral integration perspective. Biological Psychology, 2019, 148, 107739.	2.2	19
28	Gender differences in the relationship between resting heart rate variability and 24-hour blood pressure variability. Blood Pressure, 2016, 25, 58-62.	1.5	17
29	A Little Goes a Long Way: Low Working Memory Load Is Associated with Optimal Distractor Inhibition and Increased Vagal Control under Anxiety. Frontiers in Human Neuroscience, 2017, 11, 43.	2.0	17
30	A behavioral link between the oculomotor and cardiovascular systems. Integrative Psychological and Behavioral Science, 1995, 30, 46-67.	0.3	16
31	Controlling for caffeine in cardiovascular research: A critical review. International Journal of Psychophysiology, 2018, 133, 193-201.	1.0	16
32	Effortful control and resiliency exhibit different patterns of cardiac autonomic control. International Journal of Psychophysiology, 2015, 96, 95-103.	1.0	15
33	Self-reported sensitivity to continuous noninvasive blood pressure monitoring via the radial artery. Journal of Psychosomatic Research, 2004, 57, 119-121.	2.6	12
34	Threatening the heart and mind of gender stereotypes: Can imagined contact influence the physiology of stereotype threat?. Psychophysiology, 2016, 53, 105-112.	2.4	11
35	Idiodynamic profiles of cardiovascular activity: A P-technique approach. Integrative Psychological and Behavioral Science, 2003, 38, 295-315.	0.3	10
36	Exteroceptive stimuli override interoceptive state in reaction time control. Psychophysiology, 2017, 54, 1940-1950.	2.4	10

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37	The biopsychology of emotion: Current theoretical, empirical, and methodological perspectives. Biological Psychology, 2010, 84, 381-382.	2.2	9
38	Interplay between state anxiety, heart rate variability, and cognition: An ex-Gaussian analysis of response times. International Journal of Psychophysiology, 2021, 159, 60-70.	1.0	9
39	Phasic heart period reactions to cued threat and nonthreat stimuli in generalized anxiety disorder. Psychophysiology, 2000, 37, 361-368.	2.4	8
40	Psychophysiological Assessment. , 2006, , 201-231.		7
41	Comparison of Functional Connectivity in the Prefrontal Cortex during a Simple and an Emotional Go/No-Go Task in Female versus Male Groups: An fNIRS Study. Brain Sciences, 2021, 11, 909.	2.3	7
42	Probing Neurovisceral Integration via Functional Near-Infrared Spectroscopy and Heart Rate Variability. Frontiers in Neuroscience, 2020, 14, 575589.	2.8	6
43	Individual differences in behavioral activation and cardiac vagal control influence affective startle modification. Physiology and Behavior, 2017, 172, 3-11.	2.1	5
44	Only time will tell: Acute stress response patterns with time series analysis. International Journal of Psychophysiology, 2021, 166, 160-165.	1.0	4
45	<title>Assessment of anxiety using heart rate nonlinear dynamics</title> ., 1993, , .		3
46	"Generalized unsafety―as fear inhibition to safety signals in adults with and without childhood trauma. Developmental Psychobiology, 2022, 64, e22242.	1.6	3
47	Idiodynamics Vis-Ã-vis Psychophysiology: An Idiodynamic Portrayal of Cardiovascular Reactivity. Journal of Applied Psychoanalytic Studies, 2003, 5, 425-441.	0.2	2
48	Resting heart rate variability modulates the effects of concurrent working memory load on affective startle modification. Psychophysiology, 2021, 58, e13833.	2.4	2
49	Increases and decreases in fear potentiated startle during fear acquisition: A latent class growth analysis Psychology and Neuroscience, 2021, 14, 396-412.	0.8	1
50	For distinguished contributions to psychophysiology: Julian F. Thayer. Psychophysiology, 2019, 56, e13475.	2.4	0
51	The biopsychology of autism spectrum disorder: Theory, methods, and evidence. Biological Psychology, 2019, 148, 107770.	2.2	0