

Pandelis Perakakis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6764565/publications.pdf>

Version: 2024-02-01

42
papers

1,152
citations

471061

17
h-index

414034

32
g-index

56
all docs

56
docs citations

56
times ranked

1608
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac defense: From attention to action. International Journal of Psychophysiology, 2007, 66, 169-182.	0.5	121
2	Treating chronic worry: Psychological and physiological effects of a training programme based on mindfulness. Behaviour Research and Therapy, 2010, 48, 873-882.	1.6	118
3	KARDIA: A Matlab software for the analysis of cardiac interbeat intervals. Computer Methods and Programs in Biomedicine, 2010, 98, 83-89.	2.6	82
4	Measuring internationality: Reflections and perspectives on academic journals. Scientometrics, 2006, 67, 45-65.	1.6	81
5	Mindfulness (Vipassana) meditation: Effects on P3b event-related potential and heart rate variability. International Journal of Psychophysiology, 2013, 90, 207-214.	0.5	79
6	Sketching the first 45 years of the journal <i>Psychophysiology</i> (1964-2008): A word-based analysis. Psychophysiology, 2011, 48, 1029-1036.	1.2	67
7	Stimulus appraisal modulates cardiac reactivity to briefly presented mutilation pictures. International Journal of Psychophysiology, 2011, 81, 299-304.	0.5	53
8	Breathing frequency bias in fractal analysis of heart rate variability. Biological Psychology, 2009, 82, 82-88.	1.1	41
9	Differences in Sustained Attention Capacity as a Function of Aerobic Fitness. Medicine and Science in Sports and Exercise, 2016, 48, 887-895.	0.2	38
10	Psychophysiological correlates of chronic worry: Cued versus non-cued fear reaction. International Journal of Psychophysiology, 2009, 74, 280-287.	0.5	37
11	The siege of science. Ethics in Science and Environmental Politics, 2008, 8, 17-40.	4.6	35
12	Physical activity and interoceptive processing: Theoretical considerations for future research. International Journal of Psychophysiology, 2021, 166, 38-49.	0.5	33
13	Mathematical detection of aortic valve opening (B point) in impedance cardiography: A comparison of three popular algorithms. Psychophysiology, 2017, 54, 350-357.	1.2	32
14	Tramadol effects on physical performance and sustained attention during a 20-min indoor cycling time-trial: A randomised controlled trial. Journal of Science and Medicine in Sport, 2018, 21, 654-660.	0.6	32
15	Physical exercise increases overall brain oscillatory activity but does not influence inhibitory control in young adults. NeuroImage, 2018, 181, 203-210.	2.1	25
16	Transient autonomic responses during sustained attention in high and low fit young adults. Scientific Reports, 2016, 6, 27556.	1.6	21
17	Natural selection of academic papers. Scientometrics, 2010, 85, 553-559.	1.6	19
18	SVMT: A MATLAB toolbox for stereo-vision motion tracking of motor reactivity. Computer Methods and Programs in Biomedicine, 2012, 108, 318-329.	2.6	18

#	ARTICLE	IF	CITATIONS
19	Impact of Stock Market Structure on Intertrade Time and Price Dynamics. PLoS ONE, 2014, 9, e92885.	1.1	18
20	Oscillatory brain activity during acute exercise: Tonic and transient neural response to an oddball task. Psychophysiology, 2019, 56, e13326.	1.2	18
21	Take the Money and Run: Psychopathic Behavior in the Trust Game. Frontiers in Psychology, 2016, 7, 1866.	1.1	16
22	Stress in crisis managers: evidence from self-report and psychophysiological assessments. Journal of Behavioral Medicine, 2015, 38, 970-983.	1.1	15
23	The relationship between vigilance capacity and physical exercise: a mixed-effects multistudy analysis. PeerJ, 2019, 7, e7118.	0.9	15
24	Stroop matching task: role of feature selection and temporal modulation. Experimental Brain Research, 2011, 208, 595-605.	0.7	14
25	The relationship between sustained attention and aerobic fitness in a group of young adults. PeerJ, 2017, 5, e3831.	0.9	14
26	Dynamical patterns of human postural responses to emotional stimuli. Psychophysiology, 2012, 49, 1225-1229.	1.2	13
27	The Emotional and Attentional Impact of Exposure to One's Own Body in Bulimia Nervosa: A Physiological View. PLoS ONE, 2014, 9, e102595.	1.1	12
28	Physiological and behavioral patterns of corruption. Frontiers in Behavioral Neuroscience, 2014, 8, 434.	1.0	11
29	Smartphone-Based Platform for Affect Monitoring through Flexibly Managed Experience Sampling Methods. Sensors, 2019, 19, 3430.	2.1	10
30	Cortical monitoring of cardiac activity during rapid eye movement sleep: the heartbeat evoked potential in phasic and tonic rapid-eye-movement microstates. Sleep, 2021, 44, .	0.6	9
31	The dynamics of cardiac defense: From attention to action. Psychophysiology, 2010, 47, 879-87.	1.2	8
32	CoVidAffect, real-time monitoring of mood variations following the COVID-19 outbreak in Spain. Scientific Data, 2020, 7, 365.	2.4	6
33	Rankings are the sorcerer's new apprentice. Ethics in Science and Environmental Politics, 2014, 13, 73-99.	4.6	6
34	Exercise practice associates with different brain rhythmic patterns during vigilance. Physiology and Behavior, 2020, 224, 113033.	1.0	5
35	Measuring internationality: Reflections and perspectives on academic journals. Scientometrics, 2006, 67, 45-65.	1.6	5
36	Understanding the role of open peer review and dynamic academic articles. Scientometrics, 2011, 88, 669-673.	1.6	4

#	ARTICLE	IF	CITATIONS
37	Intelligent Monitoring of Affective Factors Underlying Sport Performance by Means of Wearable and Mobile Technology. <i>Proceedings (mdpi)</i> , 2018, 2, 1202.	0.2	4
38	The heartbeat evoked potential is a questionable biomarker in nightmare disorder: A replication study. <i>NeuroImage: Clinical</i> , 2022, 33, 102933.	1.4	4
39	Attentional disengagement is modulated by the offset of unpleasant pictures: a saccadic reaction time study. <i>International Journal of Psychophysiology</i> , 2013, 90, 347-353.	0.5	3
40	A technical note on the precise timing of behavioral events in economic experiments. <i>Journal of Behavioral and Experimental Finance</i> , 2019, 21, 10-14.	2.1	2
41	Dynamical patterns of human postural responses to emotional stimuli. <i>Nature Precedings</i> , 2011, , .	0.1	0
42	Academic self-publishing: a not-so-distant future. <i>Prometheus</i> , 2013, 31, 257-263.	0.2	0