

Michael Gaebler

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,573
citations

361296

20
h-index

395590

33
g-index

54
all docs

54
docs citations

54
times ranked

2199
citing authors

#	ARTICLE	IF	CITATIONS
1	Anger regulation choiceâ€”The role of age and habitual reappraisal.. Emotion, 2022, 22, 1639-1652.	1.5	1
2	Respiration, Heartbeat, and Conscious Tactile Perception. Journal of Neuroscience, 2022, 42, 643-656.	1.7	42
3	Cortical thickness and restingâ€”state cardiac function across the lifespan: A crossâ€”sectional pooled megaâ€”analysis. Psychophysiology, 2021, 58, e13688.	1.2	33
4	Decoding subjective emotional arousal from EEG during an immersive virtual reality experience. ELife, 2021, 10, .	2.8	34
5	Excite-O-Meter: Software Framework to Integrate Heart Activity in Virtual Reality. , 2021, , .		9
6	Liking and left amygdala activity during food versus nonfood processing are modulated by emotional context. Cognitive, Affective and Behavioral Neuroscience, 2020, 20, 91-102.	1.0	11
7	Hemispheric asymmetries in restingâ€”state EEG and fMRI are related to approach and avoidance behaviour, but not to eating behaviour or BMI. Human Brain Mapping, 2020, 41, 1136-1152.	1.9	14
8	BOLD and EEG signal variability at rest differently relate to aging in the human brain. NeuroImage, 2020, 207, 116373.	2.1	50
9	Positivity in Younger and in Older Age: Associations With Future Time Perspective and Socioemotional Functioning. Frontiers in Psychology, 2020, 11, 567133.	1.1	4
10	OpenVirtualObjects: An Open Set of Standardized and Validated 3D Household Objects for Virtual Reality-Based Research, Assessment, and Therapy. Frontiers in Virtual Reality, 2020, 1, .	2.5	12
11	Controller-Free Hand Tracking for Grab-and-Place Tasks in Immersive Virtual Reality: Design Elements and Their Empirical Study. Multimodal Technologies and Interaction, 2020, 4, 91.	1.7	35
12	Heartâ€”brain interactions shape somatosensory perception and evoked potentials. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10575-10584.	3.3	148
13	Multidimensional Evaluation of Virtual Reality Paradigms in Clinical Neuropsychology: Application of the VR-Check Framework. Journal of Medical Internet Research, 2020, 22, e16724.	2.1	41
14	Socio-cultural norms of body size in Westerners and Polynesians affect heart rate variability and emotion during social interactions. Culture and Brain, 2019, 7, 26-56.	0.3	4
15	Interactions between cardiac activity and conscious somatosensory perception. Psychophysiology, 2019, 56, e13424.	1.2	36
16	A functional connectome phenotyping dataset including cognitive state and personality measures. Scientific Data, 2019, 6, 180307.	2.4	50
17	A mind-brain-body dataset of MRI, EEG, cognition, emotion, and peripheral physiology in young and old adults. Scientific Data, 2019, 6, 180308.	2.4	188
18	Neural correlates of up-regulating positive emotions in fMRI and their link to affect in daily life. Social Cognitive and Affective Neuroscience, 2019, 14, 1049-1059.	1.5	10

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19	Association of peripheral blood pressure with gray matter volume in 19- to 40-year-old adults. <i>Neurology</i> , 2019, 92, e758-e773.	1.5	42
20	Acute psychosocial stress alters thalamic network centrality. <i>NeuroImage</i> , 2019, 199, 680-690.	2.1	23
21	Multidimensional assessment of virtual reality applications in clinical neuropsychology: The "VR-Check" protocol. , 2019, , .		1
22	OpenVirtualObjects: An open set of standardized and validated 3D household objects for virtual reality-based research, diagnostics, and therapy. , 2019, , .		0
23	Immersive Virtual Reality for the Assessment and Training of Spatial Memory: Feasibility in Individuals with Brain Injury. , 2019, , .		3
24	Salivary cortisone, as a biomarker for psychosocial stress, is associated with state anxiety and heart rate. <i>Psychoneuroendocrinology</i> , 2019, 101, 35-41.	1.3	46
25	Active information sampling varies across the cardiac cycle. <i>Psychophysiology</i> , 2019, 56, e13322.	1.2	37
26	The age-dependent relationship between resting heart rate variability and functional brain connectivity. <i>NeuroImage</i> , 2019, 185, 521-533.	2.1	45
27	Decoding Subjective Emotional Arousal during a Naturalistic VR Experience from EEG Using LSTMs. , 2018, , .		13
28	White matter network alterations in patients with depersonalization/derealization disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 347-357.	1.4	20
29	Parasympathetic cardio-regulation during social interactions in individuals with obesity" The influence of negative body image. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017, 17, 330-347.	1.0	7
30	Neural processing of negative emotional stimuli and the influence of age, sex and task-related characteristics. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 68, 773-793.	2.9	104
31	Allostatic load and its connection to the brain. <i>Psychoneuroendocrinology</i> , 2015, 61, 48.	1.3	0
32	Aberrant Salience Is Related to Dysfunctional Self-Referential Processing in Psychosis. <i>Schizophrenia Bulletin</i> , 2015, 42, sbv098.	2.3	51
33	Grey matter alterations in patients with depersonalization disorder: a voxel-based morphometry study. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 19-27.	1.4	19
34	Behavioural and neural correlates of self-focused emotion regulation in social anxiety disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 249-258.	1.4	50
35	Data-driven multisubject neuroimaging analyses for naturalistic stimuli. , 2014, , .		0
36	Stereoscopic depth increases intersubject correlations of brain networks. <i>NeuroImage</i> , 2014, 100, 427-434.	2.1	38

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37	The Impact of Stimulus Valence and Emotion Regulation on Sustained Brain Activation: Task-Rest Switching in Emotion. PLoS ONE, 2014, 9, e93098.	1.1	19
38	Heart rate variability and its neural correlates during emotional face processing in social anxiety disorder. Biological Psychology, 2013, 94, 319-330.	1.1	57
39	WHITE MATTER INTEGRITY AND ITS RELATIONSHIP TO PTSD AND CHILDHOOD TRAUMA-A SYSTEMATIC REVIEW AND META-ANALYSIS. Depression and Anxiety, 2013, 30, 207-216.	2.0	158
40	Phonological processing in post-lingual deafness and cochlear implant outcome. NeuroImage, 2010, 49, 3443-3451.	2.1	101