

Jeremy F Huckins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7231949/publications.pdf>

Version: 2024-02-01

27
papers

2,867
citations

623188

14
h-index

839053

18
g-index

36
all docs

36
docs citations

36
times ranked

5055
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation and Evaluation of a Cortical Area Parcellation from Resting-State Correlations. <i>Cerebral Cortex</i> , 2016, 26, 288-303.	1.6	1,132
2	Mental Health and Behavior of College Students During the Early Phases of the COVID-19 Pandemic: Longitudinal Smartphone and Ecological Momentary Assessment Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e20185.	2.1	489
3	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , 2014, 1, 140049.	2.4	349
4	Tracking Depression Dynamics in College Students Using Mobile Phone and Wearable Sensing. , 2018, 2, 1-26.		182
5	A bioinformatics method identifies prominent off-targeted transcripts in RNAi screens. <i>Nature Methods</i> , 2012, 9, 363-366.	9.0	135
6	Novel cell segmentation and online SVM for cell cycle phase identification in automated microscopy. <i>Bioinformatics</i> , 2008, 24, 94-101.	1.8	127
7	Cerebral Energy Metabolism and the Brain's Functional Network Architecture: An Integrative Review. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 1347-1354.	2.4	69
8	Individual Differences in Reward and Somatosensory-Motor Brain Regions Correlate with Adiposity in Adolescents. <i>Cerebral Cortex</i> , 2016, 26, 2602-2611.	1.6	64
9	A balance of activity in brain control and reward systems predicts self-regulatory outcomes. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 832-838.	1.5	35
10	Fusing Mobile Phone Sensing and Brain Imaging to Assess Depression in College Students. <i>Frontiers in Neuroscience</i> , 2019, 13, 248.	1.4	35
11	Mental Health and Behavior of College Students During the COVID-19 Pandemic: Longitudinal Mobile Smartphone and Ecological Momentary Assessment Study, Part II. <i>Journal of Medical Internet Research</i> , 2021, 23, e28892.	2.1	27
12	Reward-related regions form a preferentially coupled system at rest. <i>Human Brain Mapping</i> , 2019, 40, 361-376.	1.9	23
13	Predicting Brain Functional Connectivity Using Mobile Sensing. , 2020, 4, 1-22.		22
14	Correlates of Stress in the College Environment Uncovered by the Application of Penalized Generalized Estimating Equations to Mobile Sensing Data. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12084.	1.8	22
15	Causal Factors of Anxiety and Depression in College Students: Longitudinal Ecological Momentary Assessment and Causal Analysis Using Peter and Clark Momentary Conditional Independence. <i>JMIR Mental Health</i> , 2020, 7, e16684.	1.7	22
16	A Time-Series Method for Automated Measurement of Changes in Mitotic and Interphase Duration from Time-Lapse Movies. <i>PLoS ONE</i> , 2011, 6, e25511.	1.1	17
17	NOVEL CELL SEGMENTATION AND ONLINE LEARNING ALGORITHMS FOR CELL PHASE IDENTIFICATION IN AUTOMATED TIME-LAPSE MICROSCOPY. , 2007, , .		16
18	Daily perceived stress predicts less next day social interaction: Evidence from a naturalistic mobile sensing study.. <i>Emotion</i> , 2021, 21, 1760-1770.	1.5	13

#	ARTICLE	IF	CITATIONS
19	Mitosis cell identification with conditional random fields. , 2007, , .		11
20	Hybrid hyperalignment: A single high-dimensional model of shared information embedded in cortical patterns of response and functional connectivity. NeuroImage, 2021, 233, 117975.	2.1	11
21	COVID Student Study: A Year in the Life of College Students during the COVID-19 Pandemic Through the Lens of Mobile Phone Sensing. , 2022, , .		10
22	First-Gen Lens. , 2022, 6, 1-32.		8
23	A comparison of foster and adoptive parent satisfaction and commitment. Children and Youth Services Review, 2018, 88, 205-210.	1.0	7
24	Neurocognitive mechanisms of poor social connection in posttraumatic stress disorder: Evidence for abnormalities in social working memory. Depression and Anxiety, 2021, 38, 615-625.	2.0	5
25	On the Transition of Social Interaction from In-Person to Online: Predicting Changes in Social Media Usage of College Students during the COVID-19 Pandemic based on Pre-COVID-19 On-Campus Colocation. , 2021, , .		3
26	Resting-State Functional Connectivity Patterns Differentiate Treatment Resistant Depression From Treatment Responsive Patients. Biological Psychiatry, 2021, 89, S269-S270.	0.7	0
27	Neurocognitive Mechanisms of Poor Social Connection in Posttraumatic Stress Disorder: Evidence for Abnormalities in Social Working Memory. Biological Psychiatry, 2021, 89, S268-S269.	0.7	0