

Goded Shahaf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8461442/publications.pdf>

Version: 2024-02-01

22
papers

986
citations

933447

10
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

775
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time monitoring of barriers to patient engagement for improved rehabilitation: a protocol and representative case reports. <i>Disability and Rehabilitation: Assistive Technology</i> , 2023, 18, 849-861.	2.2	5
2	Bedside patient engagement monitor for rehabilitation in disorders of consciousness â€“ demonstrative case-reports. <i>Disability and Rehabilitation: Assistive Technology</i> , 2022, 17, 539-548.	2.2	5
3	Identifying Recall Under Sedation by a Novel EEG Based Index of Attentionâ€”A Pilot Study. <i>Frontiers in Medicine</i> , 2022, 9, 880384.	2.6	3
4	Behavioural and electrophysiological evaluation of the impact of different cue types upon individuals with acquired anomia. <i>Aphasiology</i> , 2021, 35, 1519-1543.	2.2	3
5	A Theoretical Comprehensive Framework for the Process of Theories Formation. <i>Computational Intelligence and Neuroscience</i> , 2021, 2021, 1-21.	1.7	0
6	A pilot study on the electrophysiological monitoring of patientâ€™s engagement in post-stroke physical rehabilitation. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020, 15, 471-479.	2.2	5
7	The Effects of Anesthetics on the Cortexâ€”Lessons From Event-Related Potentials. <i>Frontiers in Systems Neuroscience</i> , 2020, 14, 2.	2.5	5
8	Neuropsychiatric Disorders as Erratic Attention Regulation â€“ Lessons from Electrophysiology. <i>Psychiatric Quarterly</i> , 2019, 90, 793-801.	2.1	7
9	A New Index of Coordinated Posterior and Anterior Evoked EEG to Detect Recall Under Sedation â€“ A Pilot Study. <i>Scientific Reports</i> , 2019, 9, 17859.	3.3	2
10	Simple Electroencephalographic Treatment-Emergent Marker Can Predict Repetitive Transcranial Magnetic Stimulation Antidepressant Responseâ€”A Feasibility Study. <i>Journal of ECT</i> , 2018, 34, 274-282.	0.6	14
11	Monitoring Migraine Cycle Dynamics with an Easy-to-Use Electrophysiological Markerâ€”A Pilot Study. <i>Sensors</i> , 2018, 18, 3918.	3.8	14
12	Monitoring Attention in ADHD with an Easy-to-Use Electrophysiological Index. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 32.	2.0	25
13	A Pilot Study of Possible Easy-to-Use Electrophysiological Index for Early Detection of Antidepressive Treatment Non-Response. <i>Frontiers in Psychiatry</i> , 2017, 8, 128.	2.6	23
14	An EEG Tool for Monitoring Patient Engagement during Stroke Rehabilitation: A Feasibility Study. <i>BioMed Research International</i> , 2017, 2017, 1-11.	1.9	21
15	A Possible Common Neurophysiologic Basis for MDD, Bipolar Disorder, and Schizophrenia: Lessons from Electrophysiology. <i>Frontiers in Psychiatry</i> , 2016, 7, 94.	2.6	12
16	Intracarotid Etomidate Decreases the Interhemispheric Synchronization in Electroencephalogram (EEG) During the Wada Test. <i>Journal of Neurosurgical Anesthesiology</i> , 2016, 28, 341-346.	1.2	7
17	Migraine as dysfunctional drive reduction: Insight from electrophysiology. <i>Medical Hypotheses</i> , 2016, 91, 62-66.	1.5	4
18	Thorough Specification of the Neurophysiologic Processes Underlying Behavior and of Their Manifestation in EEG â€“ Demonstration with the Go/No-Go Task. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 305.	2.0	16

#	ARTICLE	IF	CITATIONS
19	Order-Based Representation in Random Networks of Cortical Neurons. PLoS Computational Biology, 2008, 4, e1000228.	3.2	76
20	Development, learning and memory in large random networks of cortical neurons: lessons beyond anatomy. Quarterly Reviews of Biophysics, 2002, 35, 63-87.	5.7	386
21	Learning in Networks of Cortical Neurons. Journal of Neuroscience, 2001, 21, 8782-8788.	3.6	353
22	Predicting the Risk of Stroke and Delirium During Cardiac Surgery Using a Novel EEG Based Index of Interhemispheric Synchronization. SSRN Electronic Journal, 0, , .	0.4	0