

Lorena Chanes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2672975/publications.pdf>

Version: 2024-02-01

17
papers

1,201
citations

840776

11
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

1654
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for a large-scale brain system supporting allostasis and interoception in humans. <i>Nature Human Behaviour</i> , 2017, 1, .	12.0	393
2	Redefining the Role of Limbic Areas in Cortical Processing. <i>Trends in Cognitive Sciences</i> , 2016, 20, 96-106.	7.8	242
3	Frontal eye field, where art thou? Anatomy, function, and non-invasive manipulation of frontal regions involved in eye movements and associated cognitive operations. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 66.	2.1	172
4	Causal Frequency-Specific Contributions of Frontal Spatiotemporal Patterns Induced by Non-Invasive Neurostimulation to Human Visual Performance. <i>Journal of Neuroscience</i> , 2013, 33, 5000-5005.	3.6	84
5	Spatial attention and conscious perception: the role of endogenous and exogenous orienting. <i>Attention, Perception, and Psychophysics</i> , 2011, 73, 1065-1081.	1.3	58
6	Fronto-Parietal Anatomical Connections Influence the Modulation of Conscious Visual Perception by High-Beta Frontal Oscillatory Activity. <i>Cerebral Cortex</i> , 2015, 25, 2095-2101.	2.9	48
7	Manipulation of Pre-Target Activity on the Right Frontal Eye Field Enhances Conscious Visual Perception in Humans. <i>PLoS ONE</i> , 2012, 7, e36232.	2.5	38
8	Visual Contrast Sensitivity Improvement by Right Frontal High-Beta Activity Is Mediated by Contrast Gain Mechanisms and Influenced by Fronto-Parietal White Matter Microstructure. <i>Cerebral Cortex</i> , 2016, 26, 2381-2390.	2.9	34
9	Facial expression predictions as drivers of social perception.. <i>Journal of Personality and Social Psychology</i> , 2018, 114, 380-396.	2.8	32
10	Fronto-tectal white matter connectivity mediates facilitatory effects of non-invasive neurostimulation on visual detection. <i>NeuroImage</i> , 2013, 82, 344-354.	4.2	29
11	Topography Impacts Topology: Anatomically Central Areas Exhibit a "High-Level Connector" Profile in the Human Cortex. <i>Cerebral Cortex</i> , 2020, 30, 1357-1365.	2.9	18
12	Ultra High Field fMRI of Human Superior Colliculi Activity during Affective Visual Processing. <i>Scientific Reports</i> , 2020, 10, 1331.	3.3	15
13	Arrhythmic activity in the left frontal eye field facilitates conscious visual perception in humans. <i>Cortex</i> , 2015, 71, 240-247.	2.4	14
14	Self and Other Mentalizing Polarities and Dimensions of Mental Health: Association With Types of Symptoms, Functioning and Well-Being. <i>Frontiers in Psychology</i> , 2021, 12, 566254.	2.1	10
15	Predictive processing in depression: Increased prediction error following negative valence contexts and influence of recent mood-congruent yet irrelevant experiences. <i>Journal of Affective Disorders</i> , 2022, 311, 8-16.	4.1	5
16	Cross-modal cueing effects of visuospatial attention on conscious somatosensory perception. <i>Heliyon</i> , 2018, 4, e00595.	3.2	3
17	Influence of Geometrical Factors on Phase Contrast Fiber Images. <i>Lecture Notes in Computer Science</i> , 2010, , 334-341.	1.3	0