

Chen Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4989957/publications.pdf>

Version: 2024-02-01

22
papers

1,048
citations

623734

14
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

1412
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking human behaviour to brain structure: further challenges and possible solutions. Nature Reviews Neuroscience, 2022, 23, 517-518.	10.2	3
2	Anodal Occipital Transcranial Direct Current Stimulation Enhances Perceived Visual Size Illusions. Journal of Cognitive Neuroscience, 2021, 33, 528-535.	2.3	7
3	Linking the nature and functions of sleep: insights from multimodal imaging of the sleeping brain. Current Opinion in Physiology, 2020, 15, 29-36.	1.8	17
4	The Confidence Database. Nature Human Behaviour, 2020, 4, 317-325.	12.0	84
5	Intra-hemispheric integration underlies perception of tilt illusion. NeuroImage, 2018, 175, 80-90.	4.2	8
6	Cultural effects on computational metrics of spatial and temporal context. Scientific Reports, 2018, 8, 2027.	3.3	3
7	Human Occipital and Parietal GABA Selectively Influence Visual Perception of Orientation and Size. Journal of Neuroscience, 2017, 37, 8929-8937.	3.6	27
8	Plasticity in the Structure of Visual Space. ENeuro, 2017, 4, ENEURO.0080-17.2017.	1.9	13
9	Unconscious processing of invisible visual stimuli. Scientific Reports, 2016, 6, 38917.	3.3	18
10	Neural Population Tuning Links Visual Cortical Anatomy to Human Visual Perception. Neuron, 2015, 85, 641-656.	8.1	94
11	Spontaneous neuronal activity predicts intersubject variations in executive control of attention. Neuroscience, 2014, 263, 181-192.	2.3	47
12	Variability in visual cortex size reflects tradeoff between local orientation sensitivity and global orientation modulation. Nature Communications, 2013, 4, 2201.	12.8	60
13	Effective Connectivity within Human Primary Visual Cortex Predicts Interindividual Diversity in Illusory Perception. Journal of Neuroscience, 2013, 33, 18781-18791.	3.6	33
14	The Frequency of Visually Induced Gamma-Band Oscillations Depends on the Size of Early Human Visual Cortex. Journal of Neuroscience, 2012, 32, 1507-1512.	3.6	64
15	Relating inter-individual differences in metacognitive performance on different perceptual tasks. Consciousness and Cognition, 2011, 20, 1787-1792.	1.5	128
16	The surface area of human V1 predicts the subjective experience of object size. Nature Neuroscience, 2011, 14, 28-30.	14.8	263
17	Chinese characters reveal impacts of prior experience on very early stages of perception. BMC Neuroscience, 2011, 12, 14.	1.9	5
18	Interocular induction of illusory size perception. BMC Neuroscience, 2011, 12, 27.	1.9	47

#	ARTICLE	IF	CITATIONS
19	Contextual Illusions Reveal the Limit of Unconscious Visual Processing. Psychological Science, 2011, 22, 399-405.	3.3	74
20	Reciprocal Anatomical Relationship between Primary Sensory and Prefrontal Cortices in the Human Brain. Journal of Neuroscience, 2011, 31, 9472-9480.	3.6	34
21	Duality in Binocular Rivalry: Distinct Sensitivity of Percept Sequence and Percept Duration to Imbalance between Monocular Stimuli. PLoS ONE, 2009, 4, e6912.	2.5	16
22	Brain structural complexity and consciousness. Philosophy and the Mind Sciences, 0, 2, .	1.3	0