

Yelda Alkan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10643387/publications.pdf>

Version: 2024-02-01

20
papers

313
citations

1307366

7
h-index

1588896

8
g-index

25
all docs

25
docs citations

25
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Learned Representation of Implied Serial Order in Posterior Parietal Cortex. Scientific Reports, 2020, 10, 9386.	1.6	7
2	Reward associations do not explain transitive inference performance in monkeys. Science Advances, 2019, 5, eaaw2089.	4.7	23
3	Transitive inference in humans (Homo sapiens) and rhesus macaques (Macaca mulatta) after massed training of the last two list items.. Journal of Comparative Psychology (Washington, D C: 1983), 2017, 131, 231-245.	0.3	24
4	Implicit Value Updating Explains Transitive Inference Performance: The Betasort Model. PLoS Computational Biology, 2015, 11, e1004523.	1.5	29
5	Comparison of whole-brain to region-based fMRI analyses. , 2012, , .		0
6	An fMRI investigation of a memory guided vergence task: Insights to the parahippocampal area. , 2012, , .		0
7	Functional connectivity in vergence and saccade eye movement tasks assessed using Granger Causality Analysis. , 2011, 2011, 8114-7.		8
8	Segregation of frontoparietal and cerebellar components within saccade and vergence networks using hierarchical independent component analysis of fMRI. Visual Neuroscience, 2011, 28, 247-261.	0.5	24
9	Differentiation between Vergence and Saccadic Functional Activity within the Human Frontal Eye Fields and Midbrain Revealed through fMRI. PLoS ONE, 2011, 6, e25866.	1.1	42
10	Vision Therapy in Adults with Convergence Insufficiency: Clinical and Functional Magnetic Resonance Imaging Measures. Optometry and Vision Science, 2010, 87, E985-E1002.	0.6	99
11	Functional anatomy of predictive vergence and saccade eye movements in humans: A functional MRI investigation. Vision Research, 2010, 50, 2163-2175.	0.7	53
12	Functional connectivity in oculomotor movements. , 2010, , .		0
13	ICA decomposition of vergence dynamics in convergence insufficiency patients. , 2009, , .		0
14	Saccadic and vergence functional activity in the pons. , 2009, , .		0
15	Cortical location of FEF revealed using fMRI. , 2009, , .		0
16	Neuroplasticity in vision dysfunction. , 2009, , .		2
17	The Cerebral Vascular Enhancement Effect in Establishing Diffusion Tensor Imaging Protocols. , 2009, , .		0
18	Decomposition of Vergence Dynamics Using Independent Component Analysis. , 2009, , .		0

#	ARTICLE	IF	CITATIONS
19	Functional MRI as a Tool to Quantify Cortical Changes from Vision Rehabilitation. , 2009, , .		0
20	An fMRI investigation in oculomotor learning through vergence eye movements. , 2007, , .		0