

Linda Henriksson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6074820/publications.pdf>

Version: 2024-02-01

23
papers

1,106
citations

567281

15
h-index

713466

21
g-index

30
all docs

30
docs citations

30
times ranked

1424
citing authors

#	ARTICLE	IF	CITATIONS
1	Centrality of Social Interaction in Human Brain Function. <i>Neuron</i> , 2015, 88, 181-193.	8.1	299
2	Spatial frequency tuning in human retinotopic visual areas. <i>Journal of Vision</i> , 2008, 8, 5-5.	0.3	99
3	Training-induced cortical representation of a hemianopic hemifield. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 74-81.	1.9	87
4	Multifocal fMRI mapping of visual cortical areas. <i>NeuroImage</i> , 2005, 27, 95-105.	4.2	69
5	Faciotopy—A face-feature map with face-like topology in the human occipital face area. <i>Cortex</i> , 2015, 72, 156-167.	2.4	68
6	Fixed versus mixed RSA: Explaining visual representations by fixed and mixed feature sets from shallow and deep computational models. <i>Journal of Mathematical Psychology</i> , 2017, 76, 184-197.	1.8	66
7	Perception and Processing of Faces in the Human Brain Is Tuned to Typical Feature Locations. <i>Journal of Neuroscience</i> , 2016, 36, 9289-9302.	3.6	58
8	Visual representations are dominated by intrinsic fluctuations correlated between areas. <i>NeuroImage</i> , 2015, 114, 275-286.	4.2	57
9	Rapid Invariant Encoding of Scene Layout in Human OPA. <i>Neuron</i> , 2019, 103, 161-171.e3.	8.1	50
10	Retinotopic Maps, Spatial Tuning, and Locations of Human Visual Areas in Surface Coordinates Characterized with Multifocal and Blocked fMRI Designs. <i>PLoS ONE</i> , 2012, 7, e36859.	2.5	48
11	Representation of Cross-Frequency Spatial Phase Relationships in Human Visual Cortex. <i>Journal of Neuroscience</i> , 2009, 29, 14342-14351.	3.6	45
12	Quantitative multifocal fMRI shows active suppression in human V1. <i>Human Brain Mapping</i> , 2008, 29, 1001-1014.	3.6	31
13	Unconscious response priming by shape depends on geniculostriate visual projection. <i>European Journal of Neuroscience</i> , 2012, 35, 623-633.	2.6	25
14	Unconscious and Conscious Processing of Color Rely on Activity in Early Visual Cortex: A TMS Study. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 819-829.	2.3	24
15	Retinotopic distribution of chromatic responses in human primary visual cortex. <i>European Journal of Neuroscience</i> , 2006, 24, 1821-1831.	2.6	20
16	Radial Frequency Analysis of Contour Shapes in the Visual Cortex. <i>PLoS Computational Biology</i> , 2016, 12, e1004719.	3.2	14
17	Neuronavigated TMS of early visual cortex eliminates unconscious processing of chromatic stimuli. <i>Neuropsychologia</i> , 2020, 136, 107266.	1.6	10
18	Refractive surgery in anisometropic adult patients induce plastic changes in primary visual cortex. <i>Acta Ophthalmologica</i> , 2012, 90, 669-676.	1.1	9

#	ARTICLE	IF	CITATIONS
19	Optimization of Proprioceptive Stimulation Frequency and Movement Range for fMRI. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 477.	2.0	9
20	From evoked potentials to cortical currents: Resolving V1 and V2 components using retinotopy constrained source estimation without fMRI. <i>Human Brain Mapping</i> , 2016, 37, 1696-1709.	3.6	7
21	Letter to the Editor. <i>Neurorehabilitation and Neural Repair</i> , 2010, 24, 204-206.	2.9	3
22	Contextual and social cues may dominate natural visual search. <i>Behavioral and Brain Sciences</i> , 2017, 40, e139.	0.7	0
23	Representation of scene layout in human OPA is fast and invariant to surface-texture. <i>Journal of Vision</i> , 2019, 19, 250.	0.3	0