

# Lars Strother

## List of Publications by Year in descending order

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41  
papers

442  
citations

777949

13  
h-index

843174

20  
g-index

41  
all docs

41  
docs citations

41  
times ranked

679  
citing authors

#	ARTICLE	IF	CITATIONS
1	Does face-selective cortex show a left visual field bias for centrally-viewed faces?. <i>Neuropsychologia</i> , 2021, 159, 107956.	0.7	4
2	Face gender versus identity in visual search and divided attention. <i>Journal of Vision</i> , 2021, 21, 2681.	0.1	0
3	Does right hemisphere superiority sufficiently explain the left visual field advantage in face recognition?. <i>Attention, Perception, and Psychophysics</i> , 2020, 82, 1205-1220.	0.7	8
4	Hemifield-hemisphere interaction for visual recognition of words and faces in ventral occipitotemporal cortex. <i>Journal of Vision</i> , 2020, 20, 1363.	0.1	0
5	A neural basis of the serial bottleneck in visual word recognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9699-9700.	3.3	4
6	Functionally Separable Font-invariant and Font-sensitive Neural Populations in Occipitotemporal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 1018-1029.	1.1	9
7	Embedded word priming elicits enhanced fMRI responses in the visual word form area. <i>PLoS ONE</i> , 2019, 14, e0208318.	1.1	0
8	fMRI response patterns in human somato-motor cortex predict memory advantage for real objects versus their images. <i>Journal of Vision</i> , 2019, 19, 43.	0.1	1
9	Inter-hemispheric comparison of population receptive fields for visual cortical responses to words. <i>Journal of Vision</i> , 2019, 19, 33d.	0.1	0
10	Visual recognition of mirrored letters and the right hemisphere advantage for mirror-invariant object recognition. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 1494-1499.	1.4	1
11	Left-lateralized interference of letter recognition on mirror-invariant object recognition. <i>Journal of Vision</i> , 2018, 18, 1165.	0.1	0
12	fMRI response patterns in human somato-motor cortex predict memory advantage for real objects versus their images. <i>Journal of Vision</i> , 2018, 18, 439.	0.1	0
13	Holistic face processing and hemispheric competition during face recognition. <i>Journal of Vision</i> , 2018, 18, 1077.	0.1	0
14	fMRI gender classification of faces, bodies, and common names in the left occipitotemporal cortex. <i>Journal of Vision</i> , 2018, 18, 1078.	0.1	0
15	An fMRI study of visual hemifield integration and cerebral lateralization. <i>Neuropsychologia</i> , 2017, 100, 35-43.	0.7	19
16	Sex differences in the human visual system. <i>Journal of Neuroscience Research</i> , 2017, 95, 617-625.	1.3	60
17	On the Legibility of Mirror-Reflected and Rotated Text. <i>Symmetry</i> , 2017, 9, 28.	1.1	6
18	Distinct effects of contour smoothness and observer bias on visual persistence. <i>Journal of Vision</i> , 2017, 17, 8.	0.1	1

#	ARTICLE	IF	CITATIONS
19	The Effect of Object Size in Object-Based Attentional Selection. <i>Journal of Vision</i> , 2017, 17, 1337.	0.1	0
20	Hemifield-dependent fMRI repetition enhancement for word pairs with concomitantly repeated and added letters. <i>Journal of Vision</i> , 2017, 17, 1042.	0.1	0
21	An fMRI half-field repetition suppression study of chimeric faces. <i>Journal of Vision</i> , 2017, 17, 1030.	0.1	0
22	Visual Cortical Representation of Whole Words and Hemifield-split Word Parts. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 252-260.	1.1	21
23	Lateral occipito-temporal cortex involvement in haptic object recognition: evidence against mere visual imagery. <i>Journal of Vision</i> , 2016, 16, 514.	0.1	1
24	Atypical Asymmetry for Processing Human and Robot Faces in Autism Revealed by fNIRS. <i>PLoS ONE</i> , 2016, 11, e0158804.	1.1	31
25	Exploring the Real Object Advantage in Recognition Memory using fMRI. <i>Journal of Vision</i> , 2016, 16, 1405.	0.1	0
26	Dissociating the effects of contour smoothness and task-specific bias on the association field mechanism of contour integration. <i>Journal of Vision</i> , 2016, 16, 314.	0.1	0
27	The Dynamic Ebbinghaus: motion dynamics greatly enhance the classic contextual size illusion. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 77.	1.0	11
28	The lemon illusion: seeing curvature where there is none. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 95.	1.0	5
29	Spatiotemporal Form Integration: Sequentially presented inducers can lead to representations of stationary and rigidly rotating objects. <i>Attention, Perception, and Psychophysics</i> , 2015, 77, 2740-2754.	0.7	6
30	Inter-element orientation and distance influence the duration of persistent contour integration. <i>Frontiers in Psychology</i> , 2014, 5, 1273.	1.1	5
31	Haptic Shape Processing in Visual Cortex. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1154-1167.	1.1	36
32	Figure-ground Representation and Its Decay in Primary Visual Cortex. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 905-914.	1.1	18
33	Double representation of the wrist and elbow in human motor cortex. <i>European Journal of Neuroscience</i> , 2012, 36, 3291-3298.	1.2	30
34	Structural salience and the nonaccidentality of a gestalt.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012, 38, 827-832.	0.7	10
35	Face Inversion Reduces the Persistence of Global Form and Its Neural Correlates. <i>PLoS ONE</i> , 2011, 6, e18705.	1.1	21
36	Subjective agency and awareness of shared actions. <i>Consciousness and Cognition</i> , 2010, 19, 12-20.	0.8	56

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37	Equal Degrees of Object Selectivity for Upper and Lower Visual Field Stimuli. Journal of Neurophysiology, 2010, 104, 2075-2081.	0.9	17
38	The conscious experience of action and intention. Experimental Brain Research, 2009, 198, 535-539.	0.7	13
39	On the surprising salience of curvature in grouping by proximity.. Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 226-234.	0.7	17
40	Perceived complexity and the grouping effect in band patterns. Acta Psychologica, 2003, 114, 229-244.	0.7	16
41	Magnetic resonance imaging of rabbit brain after intracarotid injection of large multivesicular liposomes containing paramagnetic metals and DTPA. Magnetic Resonance in Medicine, 1988, 7, 184-196.	1.9	15