

# Jochen Laubrock

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2777248/publications.pdf>

Version: 2024-02-01

48  
papers

1,556  
citations

394421

19  
h-index

315739

38  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microsaccade dynamics during covert attention. <i>Vision Research</i> , 2005, 45, 721-730.	1.4	216
2	Semantic preview benefit in eye movements during reading: A parafoveal fast-priming study.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010, 36, 1150-1170.	0.9	98
3	Preview benefit and parafoveal-on-foveal effects from word n + 2.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007, 33, 1250-1255.	0.9	96
4	Shortening and prolongation of saccade latencies following microsaccades. <i>Experimental Brain Research</i> , 2006, 169, 369-376.	1.5	90
5	SWIFT explorations of age differences in eye movements during reading. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 872-884.	6.1	79
6	When do microsaccades follow spatial attention?. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 683-694.	1.3	66
7	When preview information starts to matter: Development of the perceptual span in German beginning readers. <i>Journal of Cognitive Psychology</i> , 2015, 27, 511-530.	0.9	63
8	Fixational eye movements predict the perceived direction of ambiguous apparent motion. <i>Journal of Vision</i> , 2008, 8, 13-13.	0.3	61
9	Microsaccades Are an Index of Covert Attention. <i>Psychological Science</i> , 2007, 18, 364-366.	3.3	59
10	Eye-voice span during rapid automatized naming of digits and dice in Chinese normal and dyslexic children. <i>Developmental Science</i> , 2013, 16, 967-979.	2.4	59
11	The eye-voice span during reading aloud. <i>Frontiers in Psychology</i> , 2015, 6, 1432.	2.1	59
12	Interoceptive Focus Shapes the Experience of Time. <i>PLoS ONE</i> , 2014, 9, e86934.	2.5	57
13	Parafoveal processing efficiency in rapid automatized naming: A comparison between Chinese normal and dyslexic children. <i>Journal of Experimental Child Psychology</i> , 2013, 115, 579-589.	1.4	56
14	Spatial frequency processing in the central and peripheral visual field during scene viewing. <i>Vision Research</i> , 2016, 127, 186-197.	1.4	48
15	Control of fixation duration during scene viewing by interaction of foveal and peripheral processing. <i>Journal of Vision</i> , 2013, 13, 11-11.	0.3	40
16	Microsaccadic modulation of response times in spatial attention tasks. <i>Psychological Research</i> , 2009, 73, 136-146.	1.7	36
17	Development of the perceptual span in reading: A longitudinal study. <i>Journal of Experimental Child Psychology</i> , 2016, 146, 181-201.	1.4	34
18	Registering eye movements during reading in Alzheimer's disease: Difficulties in predicting upcoming words. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 302-316.	1.3	27

#	ARTICLE	IF	CITATIONS
19	Parafoveal processing in silent and oral reading: Reading mode influences the relative weighting of phonological and semantic information in Chinese.. Journal of Experimental Psychology: Learning Memory and Cognition, 2016, 42, 1257-1273.	0.9	23
20	Saccade-target selection of dyslexic children when reading Chinese. Vision Research, 2014, 97, 24-30.	1.4	22
21	Deep CNN-Based Speech Balloon Detection and Segmentation for Comic Books. , 2019, , .		22
22	A biological foundation for spatialâ€“numerical associations: the brain's asymmetric frequency tuning. Annals of the New York Academy of Sciences, 2020, 1477, 44-53.	3.8	22
23	Coupling of attention and saccades when viewing scenes with central and peripheral degradation. Journal of Vision, 2016, 16, 8.	0.3	19
24	Attention to Comics. , 2018, , 239-263.		18
25	Orthographic consistency and parafoveal preview benefit: A resource-sharing account of language differences in processing of phonological and semantic codes. Behavioral and Brain Sciences, 2012, 35, 292-293.	0.7	17
26	Perceptual Span in Oral Reading: The Case of Chinese. Scientific Studies of Reading, 2017, 21, 254-263.	2.0	14
27	The Graphic Narrative Corpus (GNC): Design, Annotation, and Analysis for the Digital Humanities. , 2017, , .		14
28	Microsaccade-induced prolongation of saccade latencies depends on microsaccade amplitude. Journal of Eye Movement Research, 2009, 1, .	0.8	14
29	Computational Approaches to Comics Analysis. Topics in Cognitive Science, 2020, 12, 274-310.	1.9	12
30	Eye movement evidence for defocused attention in dysphoria â€” A perceptual span analysis. International Journal of Psychophysiology, 2012, 85, 129-133.	1.0	11
31	Semantic preview benefit and cost: Evidence from parafoveal fast-priming paradigm. Cognition, 2020, 205, 104452.	2.2	11
32	Lexical and Sublexical Phonological Effects in Chinese Silent and Oral Reading. Scientific Studies of Reading, 2019, 23, 403-418.	2.0	10
33	The Brainâ€™s Asymmetric Frequency Tuning: Asymmetric Behavior Originates from Asymmetric Perception. Symmetry, 2020, 12, 2083.	2.2	10
34	The impact of multimodal cohesion on attention and interpretation in film. Discourse, Context and Media, 2021, 44, 100544.	1.9	10
35	The perceptual span is dynamically adjusted in response to foveal load by beginning readers.. Journal of Experimental Psychology: General, 2022, 151, 1219-1232.	2.1	9
36	Character Developments in Comics and Graphic Novels. , 2018, , 154-175.		8

#	ARTICLE	IF	CITATIONS
37	How spatial frequencies and color drive object search in real-world scenes: A new eye-movement corpus. <i>Journal of Vision</i> , 2020, 20, 8.	0.3	5
38	Commentary: A mental number line in human newborns. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 99.	2.0	5
39	Phonological Consistency Effects in Chinese Sentence Reading. <i>Scientific Studies of Reading</i> , 2021, 25, 335-350.	2.0	5
40	CNN-Based Classification of Illustrator Style in Graphic Novels: Which Features Contribute Most?. <i>Lecture Notes in Computer Science</i> , 2019, , 684-695.	1.3	5
41	The visual number world: A dynamic approach to study the mathematical mind. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 28-36.	1.1	3
42	Incidental sequence learning in a motion coherence discrimination task: How response learning affects perception.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 1963-1977.	0.9	2
43	Comics and Empirical Research. , 2018, , 1-24.		1
44	Eye movements in developing readers: From basic research to classroom application.. <i>Journal of Eye Movement Research</i> , 2019, 12, .	0.8	1
45	Gaze-contingent manipulation of the FVF demonstrates the importance of fixation duration for explaining search behavior. <i>Behavioral and Brain Sciences</i> , 2017, 40, e144.	0.7	0
46	Effects of spatial frequency filtering in natural scenes: Evidence from eye movements and computational modeling. <i>Journal of Vision</i> , 2014, 14, 1207-1207.	0.3	0
47	Attention correlates with saccade amplitude modulations caused by gaze-contingent filtering of the visual field. <i>Journal of Vision</i> , 2016, 16, 1274.	0.3	0
48	Potsdam Eye-Movement Corpus for Scene Memorization and Search With Color and Spatial-Frequency Filtering. <i>Frontiers in Psychology</i> , 2022, 13, 850482.	2.1	0