

# Sarah J Waugh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6654018/publications.pdf>

Version: 2024-02-01

40  
papers

875  
citations

566801

15  
h-index

476904

29  
g-index

40  
all docs

40  
docs citations

40  
times ranked

532  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial scale of visual analysis for vernier acuity does not vary over time. <i>Vision Research</i> , 2000, 40, 163-171.	0.7	78
2	Position acuity with opposite-contrast polarity features: Evidence for a nonlinear collector mechanism for position acuity?. <i>Vision Research</i> , 1996, 36, 573-588.	0.7	68
3	Orientation, masking, and vernier acuity for line targets. <i>Vision Research</i> , 1993, 33, 1619-1638.	0.7	66
4	Spatial scale shifts in amblyopia. <i>Vision Research</i> , 1994, 34, 3315-3333.	0.7	62
5	Visibility and vernier acuity for separated targets. <i>Vision Research</i> , 1993, 33, 539-552.	0.7	54
6	Visibility, luminance and vernier acuity. <i>Vision Research</i> , 1993, 33, 527-538.	0.7	52
7	Spatial scale shifts in peripheral vernier acuity. <i>Vision Research</i> , 1994, 34, 2215-2238.	0.7	50
8	Visibility, timing and vernier acuity. <i>Vision Research</i> , 1993, 33, 505-526.	0.7	49
9	The processing of temporal modulation at different levels of retinal illuminance. <i>Vision Research</i> , 1995, 35, 775-789.	0.7	45
10	Foveal contour interaction for low contrast acuity targets. <i>Vision Research</i> , 2013, 77, 10-13.	0.7	38
11	Suprathreshold temporal-frequency discrimination in the fovea and the periphery. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 1994, 11, 1199.	0.8	32
12	Spatial alignment across gaps: contributions of orientation and spatial scale. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 1995, 12, 2305.	0.8	32
13	Differences in the nearpoint of convergence with target type. <i>Ophthalmic and Physiological Optics</i> , 2001, 21, 356-360.	1.0	30
14	Crowding and visual acuity measured in adults using paediatric test letters, pictures and symbols. <i>Vision Research</i> , 2016, 121, 31-38.	0.7	22
15	Separate first- and second-order processing is supported by spatial summation estimates at the fovea and eccentrically. <i>Vision Research</i> , 2007, 47, 581-596.	0.7	20
16	A clinical test for visual crowding. <i>F1000Research</i> , 0, 5, 81.	0.8	20
17	Contour interaction for foveal acuity targets at different luminances. <i>Vision Research</i> , 2013, 89, 90-95.	0.7	16
18	The Effects of Blur and Eccentric Viewing on Adult Acuity for Pediatric Tests: Implications for Amblyopia Detection. , 2013, 54, 6934.		16

#	ARTICLE	IF	CITATIONS
19	Rod temporal channels. <i>Vision Research</i> , 1996, 36, 613-619.	0.7	15
20	Monocular microsaccades are visual-task related. <i>Journal of Vision</i> , 2016, 16, 37.	0.1	15
21	Foveal contour interaction on the edge: Response to "Letter-to-the-Editor"™ by Drs. Coates and Levi. <i>Vision Research</i> , 2014, 96, 145-148.	0.7	14
22	Investigation of interocular blur suppression using luminance-modulated and contrast-modulated noise stimuli. <i>Journal of Vision</i> , 2015, 15, 22.	0.1	12
23	Evidence for an Eye-Movement Contribution to Normal Foveal Crowding. <i>Optometry and Vision Science</i> , 2015, 92, 237-245.	0.6	12
24	More superimposition for contrast-modulated than luminance-modulated stimuli during binocular rivalry. <i>Vision Research</i> , 2018, 142, 40-51.	0.7	10
25	Lateral facilitation revealed dichoptically for luminance-modulated and contrast-modulated stimuli. <i>Vision Research</i> , 2010, 50, 2530-2542.	0.7	9
26	Very few exclusive percepts for contrast-modulated stimuli during binocular rivalry. <i>Vision Research</i> , 2016, 121, 10-22.	0.7	9
27	Interocular suppression patterns in binocularly abnormal observers using luminance- and contrast-modulated noise stimuli. <i>Journal of Vision</i> , 2016, 16, 20.	0.1	7
28	Foveal visual acuity is worse and shows stronger contour interaction effects for contrast-modulated than luminance-modulated Cs. <i>Visual Neuroscience</i> , 2013, 30, 105-120.	0.5	6
29	Lateral interactions across space reveal links between processing streams for luminance-modulated and contrast-modulated stimuli. <i>Vision Research</i> , 2010, 50, 889-903.	0.7	5
30	Levelt's laws do not predict perception when luminance- and contrast-modulated stimuli compete during binocular rivalry. <i>Scientific Reports</i> , 2018, 8, 14432.	1.6	4
31	Visual acuity measured with luminance-modulated and contrast-modulated noise letter stimuli in young adults and adults above 50 years old. <i>F1000Research</i> , 2016, 5, 1961.	0.8	3
32	Interocular ND filter suppression: Eccentricity and luminance polarity effects. <i>Journal of Vision</i> , 2020, 20, 35.	0.1	1
33	Contrast-modulated stimuli produce more superimposition and predominate perception when competing with comparable luminance-modulated stimuli during interocular grouping. <i>Scientific Reports</i> , 2020, 10, 13409.	1.6	1
34	Grouping Effects on Foveal Spatial Interactions in Children. , 2020, 61, 23.		1
35	Cross-optotype metrics for foveal lateral masking. <i>Journal of Vision</i> , 2017, 17, 372.	0.1	1
36	Masks reveal processing time for alignment across space. <i>Vision Research</i> , 2007, 47, 2305-2313.	0.7	0

#	ARTICLE	IF	CITATIONS
37	Patterns of suppression mapping for strabismic and micro-strabismic observers.. Journal of Vision, 2015, 15, 265.	0.1	0
38	Contrast-modulated stimuli in competition with luminance-modulated stimuli under binocular rivalry conditions. Journal of Vision, 2016, 16, 1208.	0.1	0
39	Effect of blur in colour discrimination. Journal of Vision, 2017, 17, 1181.	0.1	0
40	Grouping of flankers is similar in children to adults and does not break crowding.. Journal of Vision, 2019, 19, 119a.	0.1	0