

Johan Wagemans

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

5,710
citations

159585

30
h-index

98798

67
g-index

207
all docs

207
docs citations

207
times ranked

4394
citing authors

#	ARTICLE	IF	CITATIONS
1	A century of Gestalt psychology in visual perception: I. Perceptual grouping and figure-“ground organization.. Psychological Bulletin, 2012, 138, 1172-1217.	6.1	955
2	Precise minds in uncertain worlds: Predictive coding in autism.. Psychological Review, 2014, 121, 649-675.	3.8	601
3	A century of Gestalt psychology in visual perception: II. Conceptual and theoretical foundations.. Psychological Bulletin, 2012, 138, 1218-1252.	6.1	324
4	Inferotemporal neurons represent low-dimensional configurations of parameterized shapes. Nature Neuroscience, 2001, 4, 1244-1252.	14.8	242
5	Global processing takes time: A meta-analysis on local-“global visual processing in ASD.. Psychological Bulletin, 2015, 141, 549-573.	6.1	220
6	Grouping by Proximity and Multistability in Dot Lattices: A Quantitative Gestalt Theory. Psychological Science, 1995, 6, 225-234.	3.3	204
7	A review of behavioural and electrophysiological studies on auditory processing and speech perception in autism spectrum disorders. Research in Autism Spectrum Disorders, 2011, 5, 701-714.	1.5	126
8	Cognitive flexibility in autism spectrum disorder: Explaining the inconsistencies?. Research in Autism Spectrum Disorders, 2011, 5, 1390-1401.	1.5	126
9	Is neuroimaging measuring information in the brain?. Psychonomic Bulletin and Review, 2016, 23, 1415-1428.	2.8	117
10	The relationship between gaze behavior, expertise, and performance: A systematic review.. Psychological Bulletin, 2019, 145, 980-1027.	6.1	96
11	Continuous Flash Suppression: Stimulus Fractionation rather than Integration. Trends in Cognitive Sciences, 2017, 21, 719-721.	7.8	71
12	From images to objects: Global and local completions of self-occluded parts.. Journal of Experimental Psychology: Human Perception and Performance, 1999, 25, 1721-1741.	0.9	67
13	Putting the art in artificial: Aesthetic responses to computer-generated art.. Psychology of Aesthetics, Creativity, and the Arts, 2018, 12, 177-192.	1.3	66
14	Oriental Effects and Component Processes in Symmetry Detection. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1992, 44, 475-508.	2.3	62
15	Offside decisions by expert assistant referees in association football: Perception and recall of spatial positions in complex dynamic events.. Journal of Experimental Psychology: Applied, 2008, 14, 21-35.	1.2	62
16	Video assistant referees (VAR): The impact of technology on decision making in association football referees. Journal of Sports Sciences, 2021, 39, 147-153.	2.0	60
17	The neural basis of visual symmetry and its role in mid- and high-level visual processing. Annals of the New York Academy of Sciences, 2018, 1426, 111-126.	3.8	59
18	Order, complexity, and aesthetic appreciation.. Psychology of Aesthetics, Creativity, and the Arts, 2020, 14, 135-154.	1.3	58

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19	Perceptual use of nonaccidental properties.. Canadian Journal of Psychology, 1992, 46, 236-279.	0.8	57
20	Disentangling signal and noise in autism spectrum disorder. Brain and Cognition, 2017, 112, 78-83.	1.8	55
21	Introduction to Michotte's heritage in perception and cognition research. Acta Psychologica, 2006, 123, 1-19.	1.5	50
22	Visual arts training is linked to flexible attention to local and global levels of visual stimuli. Acta Psychologica, 2015, 161, 185-197.	1.5	46
23	Global Motion Perception in Autism Spectrum Disorder: A Meta-Analysis. Journal of Autism and Developmental Disorders, 2019, 49, 4901-4918.	2.7	45
24	Ways of coloring the ecological approach. Behavioral and Brain Sciences, 1992, 15, 54-56.	0.7	44
25	The Visual System's Measurement of Invariants Need Not Itself Be Invariant. Psychological Science, 1996, 7, 232-236.	3.3	40
26	Visual search behaviors of association football referees during assessment of foul play situations. Cognitive Research: Principles and Implications, 2016, 1, 12.	2.0	40
27	Local-global processing bias is not a unitary individual difference in visual processing. Vision Research, 2017, 141, 247-257.	1.4	39
28	Eidolons: Novel stimuli for vision research. Journal of Vision, 2017, 17, 7.	0.3	39
29	A sprinkle of emotions vs a pinch of crossmodality: Towards globally meaningful sonic seasoning strategies for enhanced multisensory tasting experiences. Journal of Business Research, 2020, 117, 389-399.	10.2	37
30	Illusory Visual Completion of an Object's Invisible Backside Can Make Your Finger Feel Shorter. Current Biology, 2016, 26, 1029-1033.	3.9	34
31	The Use of Prior Knowledge for Perceptual Inference Is Preserved in ASD. Clinical Psychological Science, 2018, 6, 382-393.	4.0	34
32	Image memorability across longer time intervals. Memory, 2018, 26, 581-588.	1.7	33
33	Web-based training improves on-field offside decision-making performance. Psychology of Sport and Exercise, 2013, 14, 577-585.	2.1	32
34	High entropy of edge orientations characterizes visual artworks from diverse cultural backgrounds. Vision Research, 2017, 133, 130-144.	1.4	32
35	Three Criteria for Evaluating High-Level Processing in Continuous Flash Suppression. Trends in Cognitive Sciences, 2019, 23, 267-269.	7.8	32
36	Toward a better approach to goodness: Comments on Van der Helm and Leeuwenberg (1996).. Psychological Review, 1999, 106, 610-621.	3.8	31

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37	The dynamics of contour integration: A simultaneous EEG-fMRI study. <i>NeuroImage</i> , 2014, 88, 10-21.	4.2	31
38	The genesis of errors in drawing. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 65, 195-207.	6.1	31
39	Dark vs. light drinks: The influence of visual appearance on the consumer's experience of beer. <i>Food Quality and Preference</i> , 2019, 74, 21-29.	4.6	31
40	Against Better Knowledge: The Magical Force of Amodal Volume Completion. <i>I-Perception</i> , 2013, 4, 511-515.	1.4	30
41	Brain-decoding fMRI reveals how wholes relate to the sum of parts. <i>Cortex</i> , 2015, 72, 5-14.	2.4	30
42	The Other Side of Magic. <i>Perspectives on Psychological Science</i> , 2017, 12, 91-106.	9.0	30
43	The Shading Cue in Context. <i>I-Perception</i> , 2010, 1, 159-177.	1.4	27
44	Does slow motion impact on the perception of foul play in football?. <i>European Journal of Sport Science</i> , 2017, 17, 748-756.	2.7	27
45	The impact of video speed on the decision-making process of sports officials. <i>Cognitive Research: Principles and Implications</i> , 2018, 3, 16.	2.0	26
46	Rapid Integration of Contour Fragments: From Simple Filling-in to Parts-based Shape Description. <i>Visual Cognition</i> , 1999, 6, 345-361.	1.6	25
47	Moving Stimuli Are Less Effectively Masked Using Traditional Continuous Flash Suppression (CFS) Compared to a Moving Mondrian Mask (MMM): A Test Case for Feature-Selective Suppression and Retinotopic Adaptation. <i>PLoS ONE</i> , 2014, 9, e98298.	2.5	25
48	Reliability and validity of the Leuven Perceptual Organization Screening Test (L-POST). <i>Journal of Neuropsychology</i> , 2015, 9, 271-298.	1.4	24
49	Clustering, Randomness, and Regularity: Spatial Distributions and Human Performance on the Traveling Salesperson Problem and Minimum Spanning Tree Problem. <i>Journal of Problem Solving</i> , 2012, 4, .	0.7	23
50	No evidence for surface organization in Kanizsa configurations during continuous flash suppression. <i>Attention, Perception, and Psychophysics</i> , 2016, 78, 902-914.	1.3	23
51	Beauty in the blink of an eye: The time course of aesthetic experiences. <i>British Journal of Psychology</i> , 2018, 109, 63-84.	2.3	23
52	A conceptual framework of computations in mid-level vision. <i>Frontiers in Computational Neuroscience</i> , 2014, 8, 158.	2.1	22
53	Using web-based training to enhance perceptual-cognitive skills in complex dynamic offside events. <i>Journal of Sports Sciences</i> , 2016, 34, 181-189.	2.0	22
54	Diagnosing the Periphery: Using the Rey-Osterrieth Complex Figure Drawing Test to Characterize Peripheral Visual Function. <i>I-Perception</i> , 2017, 8, 204166951770544.	1.4	22

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55	The role of domain-generic and domain-specific perceptual-cognitive skills in association football referees. <i>Psychology of Sport and Exercise</i> , 2018, 34, 47-56.	2.1	21
56	Artists as experts in visual cognition: An update.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2019, 13, 58-73.	1.3	21
57	Developing the Leuven Embedded Figures Test (L-EFT): testing the stimulus features that influence embedding. <i>PeerJ</i> , 2017, 5, e2862.	2.0	21
58	Identification of fragmented object outlines: A dynamic interplay between different component processes. <i>Visual Cognition</i> , 2010, 18, 1133-1164.	1.6	19
59	Combining strengths and weaknesses in visual perception of children with an autism spectrum disorder: Perceptual matching of facial expressions. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 1327-1342.	1.5	19
60	Towards a New Kind of Experimental Psycho-Aesthetics? Reflections on the <i>Parallelepiped</i> Project. <i>I-Perception</i> , 2011, 2, 648-678.	1.4	19
61	EEG frequency tagging dissociates between neural processing of motion synchrony and human quality of multiple point-light dancers. <i>Scientific Reports</i> , 2017, 7, 44012.	3.3	19
62	No Differences in Emotion Recognition Strategies in Children with Autism Spectrum Disorder: Evidence from Hybrid Faces. <i>Autism Research & Treatment</i> , 2014, 2014, 1-8.	0.5	18
63	Visual affects: Linking curiosity, Aha-Erlebnis, and memory through information gain. <i>Cognition</i> , 2021, 212, 104698.	2.2	18
64	Order, complexity, and aesthetic preferences for neatly organized compositions.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2021, 15, 484-504.	1.3	18
65	Effect of benzodiazepine on temporal integration in object perception. <i>Psychopharmacology</i> , 2000, 152, 249-255.	3.1	17
66	Conjuring Deceptions: Fooling the Eye or Fooling the Mind?. <i>Trends in Cognitive Sciences</i> , 2016, 20, 486-489.	7.8	17
67	Does effective gaze behavior lead to enhanced performance in a complex error-detection cockpit task?. <i>PLoS ONE</i> , 2018, 13, e0207439.	2.5	17
68	Measuring 3D Point Configurations in Pictorial Space. <i>I-Perception</i> , 2011, 2, 77-111.	1.4	16
69	Ultra-Rapid Categorization of Meaningful Real-Life Scenes in Adults With and Without ASD. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 450-466.	2.7	16
70	How learning might strengthen existing visual object representations in human object-selective cortex. <i>NeuroImage</i> , 2016, 127, 74-85.	4.2	16
71	Measuring Integration Processes in Visual Symmetry with Frequency-Tagged EEG. <i>Scientific Reports</i> , 2018, 8, 6969.	3.3	16
72	Gist Perception of Image Composition in Abstract Artworks. <i>I-Perception</i> , 2018, 9, 204166951878079.	1.4	16

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73	Rapid Gist Perception of Meaningful Real-Life Scenes: Exploring Individual and Gender Differences in Multiple Categorization Tasks. <i>I-Perception</i> , 2015, 6, 19-37.	1.4	15
74	Perceptual Organization in Individuals With Autism Spectrum Disorder. <i>Child Development Perspectives</i> , 2018, 12, 177-182.	3.9	15
75	Intact perceptual bias in autism contradicts the decreased normalization model. <i>Scientific Reports</i> , 2018, 8, 12559.	3.3	15
76	Priors Bias Perceptual Decisions in Autism, But Are Less Flexibly Adjusted to the Context. <i>Autism Research</i> , 2021, 14, 1134-1146.	3.8	15
77	Faster, slower or real time? Perceptual-cognitive skills training with variable video speeds. <i>Psychology of Sport and Exercise</i> , 2016, 25, 27-35.	2.1	14
78	Suppressed Visual Looming Stimuli are Not Integrated with Auditory Looming Signals: Evidence from Continuous Flash Suppression. <i>I-Perception</i> , 2015, 6, 48-62.	1.4	13
79	Boundaries, Transitions and Passages. <i>Art and Perception</i> , 2016, 4, 185-204.	0.5	13
80	The gist of beauty: An investigation of aesthetic perception in rapidly presented images. <i>IS&T International Symposium on Electronic Imaging</i> , 2017, 29, 248-256.	0.4	13
81	Amodal Volume Completion and the Thin Building Illusion. <i>I-Perception</i> , 2018, 9, 204166951878187.	1.4	13
82	Quantifying visuoperceptual profiles of children with cerebral visual impairment. <i>Child Neuropsychology</i> , 2021, 27, 995-1023.	1.3	13
83	The Leuven Embedded Figures Test (L-EFT): measuring perception, intelligence or executive function?. <i>PeerJ</i> , 2018, 6, e4524.	2.0	13
84	Local Shape of Pictorial Relief. <i>I-Perception</i> , 2014, 5, 188-204.	1.4	12
85	In the Eye of the Beholder: Rapid Visual Perception of Real-Life Scenes by Young Adults with and Without ASD. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 2635-2652.	2.7	12
86	Multiple Object Tracking Reveals Object-Based Grouping Interference in Children with ASD. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 1341-1349.	2.7	12
87	Visual Perception I: Basic Principles. , 2005, , 3-47.		12
88	Subjectively interpreted shape dimensions as privileged and orthogonal axes in mental shape space.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2011, 37, 422-441.	0.9	11
89	Configural Gestalts Remain Nothing More Than the Sum of Their Parts in Visual Agnosia. <i>I-Perception</i> , 2013, 4, 493-497.	1.4	11
90	Part and Whole in Pictorial Relief. <i>I-Perception</i> , 2015, 6, 204166951561571.	1.4	11

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91	Perceptual organization deficits in traumatic brain injury patients. <i>Neuropsychologia</i> , 2015, 78, 142-152.	1.6	11
92	Individual differences in spatial frequency processing in scene perception: the influence of autism-related traits. <i>Visual Cognition</i> , 2016, 24, 115-131.	1.6	11
93	EEG frequency tagging reveals higher order intermodulation components as neural markers of learned holistic shape representations. <i>Vision Research</i> , 2018, 152, 91-100.	1.4	11
94	Never Repeat the Same Trick Twiceâ€”Unless it is Cognitively Impenetrable. <i>I-Perception</i> , 2018, 9, 204166951881671.	1.4	11
95	SFS? Not likely. <i>I-Perception</i> , 2013, 4, 299-302.	1.4	10
96	Encoding of configural regularity in the human visual system. <i>Journal of Vision</i> , 2014, 14, 11-11.	0.3	10
97	Relief Articulation Techniques. <i>Art and Perception</i> , 2015, 3, 151-171.	0.5	10
98	An Affine Group Model and the Perception of Orthographically Projected Planar Random Polygons. <i>Journal of Mathematical Psychology</i> , 1994, 38, 59-72.	1.8	9
99	A Critique of Leyton's Theory of Perception and Cognition. Review of Symmetry, Causality, Mind, by Michael Leyton. <i>Journal of Mathematical Psychology</i> , 1999, 43, 314-345.	1.8	9
100	Temporal dynamics of different cases of bi-stable figureâ€”ground perception. <i>Vision Research</i> , 2015, 106, 7-19.	1.4	9
101	Visual Search in ASD: Instructed Versus Spontaneous Local and Global Processing. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 3023-3036.	2.7	9
102	Quantifying density cues in grouping displays. <i>Vision Research</i> , 2016, 126, 207-219.	1.4	9
103	Ensemble perception in autism spectrum disorder: Memberâ€”identification versus meanâ€”discrimination. <i>Autism Research</i> , 2017, 10, 1291-1299.	3.8	9
104	Hierarchical Letters in ASD: High Stimulus Variability Under Different Attentional Modes. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1854-1865.	2.7	9
105	Superior Disembedding in Children with ASD: New Tests Using Abstract, Meaningful, and 3D Contexts. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2478-2489.	2.7	9
106	Perceptual flexibility is coupled with reduced executive inhibition in students of the visual arts. <i>British Journal of Psychology</i> , 2018, 109, 244-258.	2.3	9
107	Get the Picture? Goodness of Image Organization Contributes to Image Memorability. <i>Journal of Cognition</i> , 2019, 2, 22.	1.4	9
108	Hue Contrast and the Sense of Space. <i>I-Perception</i> , 2015, 6, 67-85.	1.4	8

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109	Incidental image memorability. <i>Memory</i> , 2019, 27, 1273-1282.	1.7	8
110	Learning to see by learning to draw: A longitudinal analysis of the relationship between representational drawing training and visuospatial skill.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2021, 15, 76-90.	1.3	8
111	Structural and contextual priors affect visual search in children with and without autism. <i>Autism Research</i> , 2021, 14, 1484-1495.	3.8	8
112	Viewpoint-invariant Weber fractions and standard contour-curvature discrimination. <i>Biological Cybernetics</i> , 1993, 70, 29-36.	1.3	7
113	Lack of motivation to share intentions: Primary deficit in autism?. <i>Behavioral and Brain Sciences</i> , 2005, 28, 718-719.	0.7	7
114	Exocentric Pointing in the Visual Field. <i>I-Perception</i> , 2013, 4, 532-542.	1.4	7
115	Visual Space and Object Space in the Cerebral Cortex of Retinal Disease Patients. <i>PLoS ONE</i> , 2014, 9, e88248.	2.5	7
116	Depth perception of illusory surfaces. <i>Vision Research</i> , 2014, 96, 53-64.	1.4	7
117	Vanishing Girls, Mysterious Blacks. <i>I-Perception</i> , 2018, 9, 204166951878674.	1.4	7
118	Pictorial Depth Probed through Relative Sizes. <i>I-Perception</i> , 2011, 2, 992-1013.	1.4	6
119	The Put-and-Fetch Ambiguity: How Magicians Exploit the Principle of Exclusive Allocation of Movements to Intentions. <i>I-Perception</i> , 2015, 6, 86-90.	1.4	6
120	The nature of the visual field, a phenomenological analysis. <i>Pattern Recognition Letters</i> , 2015, 64, 71-79.	4.2	6
121	Neuropsychological evidence for the temporal dynamics of category-specific naming. <i>Visual Cognition</i> , 2017, 25, 79-99.	1.6	6
122	Geometry of Pictorial Relief. <i>Annual Review of Vision Science</i> , 2018, 4, 451-474.	4.4	6
123	Sensory sensitivity in autism mostly depends on contextual predictions. <i>Cognitive Neuroscience</i> , 2019, 10, 162-164.	1.4	6
124	Focal lung pathology detection in radiology: Is there an effect of experience on visual search behavior?. <i>Attention, Perception, and Psychophysics</i> , 2020, 82, 2837-2850.	1.3	6
125	The role of local and global symmetry in pleasure, interest, and complexity judgments of natural scenes.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2023, 17, 322-337.	1.3	6
126	Interaction between object-based attention and pertinence values shapes the attentional priority map of a multielement display.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 866-877.	0.9	6

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127	Space perception in pictures. Proceedings of SPIE, 2011, , .	0.8	5
128	Peripheral Contour Grouping and Saccade Targeting: The Role of Mirror Symmetry. Symmetry, 2014, 6, 1-22.	2.2	5
129	Apparent Motion Suppresses Responses in Early Visual Cortex: A Population Code Model. PLoS Computational Biology, 2016, 12, e1005155.	3.2	5
130	Gist perception in adolescents with and without ASD: Ultra-rapid categorization of meaningful real-life scenes. Research in Autism Spectrum Disorders, 2016, 29-30, 30-47.	1.5	5
131	Priming Facial Gender and Emotional Valence: The Influence of Spatial Frequency on Face Perception in ASD. Journal of Autism and Developmental Disorders, 2017, 47, 927-946.	2.7	5
132	Adding Gestalt to the picture. Physics of Life Reviews, 2017, 21, 155-158.	2.8	5
133	Configural superiority for varying contrast levels. Attention, Perception, and Psychophysics, 2020, 82, 1355-1367.	1.3	5
134	Aesthetics of Graffiti: Comparison to Text-Based and Pictorial Artforms. Empirical Studies of the Arts, 2022, 40, 21-36.	1.7	5
135	The illusion of absence: how a common feature of magic shows can explain a class of road accidents. Cognitive Research: Principles and Implications, 2021, 6, 22.	2.0	5
136	Training focal lung pathology detection using an eye movement modeling example. Journal of Medical Imaging, 2021, 8, 025501.	1.5	5
137	Same stimulus, same temporal context, different percept? Individual differences in hysteresis and adaptation when perceiving multistable dot lattices. I-Perception, 2022, 13, 204166952211093.	1.4	5
138	Perceptual distortion in the visual field surrounding a scotoma: Psychophysical measurement with a "œspatial interval discrimination task"œ. International Congress Series, 2005, 1282, 749-753.	0.2	4
139	Both predictability and familiarity facilitate contour integration. Journal of Vision, 2014, 14, 11-11.	0.3	4
140	Serial correlations in Continuous Flash Suppression. Neuroscience of Consciousness, 2015, 2015, niv010.	2.6	4
141	Exploring the Role of Complexity, Content and Individual Differences in Aesthetic Reactions to Semi-Abstract Art Photographs. Art and Perception, 2020, 8, 89-119.	0.5	4
142	Individual differences in processing orientation and proximity as emergent features. Vision Research, 2020, 169, 12-24.	1.4	4
143	Ventral stream hierarchy underlying perceptual organization in adolescents with autism. NeuroImage: Clinical, 2020, 25, 102197.	2.7	4
144	Processing fluency, processing style, and aesthetic response to artistic photographs.. Psychology of Aesthetics, Creativity, and the Arts, 2023, 17, 338-357.	1.3	4

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145	Children with autism spectrum disorder spontaneously use scene knowledge to modulate visual object processing. <i>Research in Autism Spectrum Disorders</i> , 2013, 7, 913-922.	1.5	3
146	Pleasures of Ambiguity: the Case of Piranesi's Carceri. <i>Art and Perception</i> , 2013, 1, 121-138.	0.5	3
147	Deploying the Mental Eye. <i>I-Perception</i> , 2015, 6, 204166951560771.	1.4	3
148	Shading and the Landmarks of Relief. <i>Art and Perception</i> , 2016, 4, 295-326.	0.5	3
149	Training of binocular rivalry suppression suggests stimulus-specific plasticity in monocular and binocular visual areas. <i>Scientific Reports</i> , 2016, 6, 25753.	3.3	3
150	Illusory Depth Based on Interactions Between Fluorescent and Conventional Colours: A Case Study on Frank Stella's Irregular Polygons Paintings. <i>Art and Perception</i> , 2018, 6, 116-150.	0.5	3
151	Does task relevance shape the 'shift to global' in ambiguous motion perception?. <i>Journal of Vision</i> , 2019, 19, 8.	0.3	3
152	Gestalts at threshold could reveal Gestalts as predictions. <i>Scientific Reports</i> , 2021, 11, 18308.	3.3	3
153	Presenting TaMuNaBe: A taxonomy of museum navigation behaviors.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 0, , .	1.3	3
154	Are memorable images easier to categorize rapidly?. <i>Journal of Vision</i> , 2017, 17, 98.	0.3	3
155	Embedded figures in schizophrenia: A main deficit but no specificity. <i>Schizophrenia Research: Cognition</i> , 2022, 28, 100227.	1.3	3
156	Depth from blur and grouping under inattention. <i>Attention, Perception, and Psychophysics</i> , 2022, , 1.	1.3	3
157	The influence of age and gender on ultra-rapid categorization. <i>Visual Cognition</i> , 2015, 23, 894-916.	1.6	2
158	Visible and invisible stimulus parts integrate into global object representations as revealed by combining monocular and binocular rivalry. <i>Journal of Vision</i> , 2016, 16, 14.	0.3	2
159	Trelliswork and Craquelure. <i>I-Perception</i> , 2017, 8, 204166951773512.	1.4	2
160	Instantaneous Art? Investigating Frank Stella's Moroccan Paintings with a Short-Exposure Experiment. <i>Art and Perception</i> , 2020, 8, 121-157.	0.5	2
161	Audiovisual looming signals are not always prioritised: evidence from exogenous, endogenous and sustained attention. <i>Journal of Cognitive Psychology</i> , 2021, 33, 282-303.	0.9	2
162	Tracking Frank Stella: An Empirical Evaluation of Art-Historical Issues in an Eye-Movement and Questionnaire Study. <i>Art and Perception</i> , 2022, 10, 1-43.	0.5	2

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163	Visual perception: An introduction. <i>Acta Psychologica</i> , 1992, 81, 91-93.	1.5	1
164	Depth and orientation through surface transparency. <i>Color Research and Application</i> , 1995, 20, 179-190.	1.6	1
165	Embodied simulation and the meaning of facial expression in autism. <i>Behavioral and Brain Sciences</i> , 2010, 33, 445-446.	0.7	1
166	Poggendorff Rides Again!. <i>I-Perception</i> , 2015, 6, 15-18.	1.4	1
167	Eidolons & Capricious Local Sign. <i>IS&T International Symposium on Electronic Imaging</i> , 2017, 2017, 24-35.	0.4	1
168	Connection-based and object-based grouping in multiple-object tracking: A developmental study. <i>British Journal of Developmental Psychology</i> , 2018, 36, 606-619.	1.7	1
169	Beyond the single picture: Aesthetic experiences with photography series in an exhibition context.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2023, 17, 619-631.	1.3	1
170	Conceptualizing neurodevelopmental disorders as networks: Promises and challenges. <i>Behavioral and Brain Sciences</i> , 2019, 42, e10.	0.7	1
171	Is information theory, or the assumptions that surround it, holding back neuroscience?. <i>Behavioral and Brain Sciences</i> , 2019, 42, e223.	0.7	1
172	The Influence of Categorisation on the Perceived Shape Similarity of Everyday Objects. <i>Psychologica Belgica</i> , 2013, 48, 261.	1.9	1
173	Less flexible perceptual learning of priors in adults with autism. <i>Journal of Vision</i> , 2020, 20, 520.	0.3	1
174	AI and the eye. <i>Acta Psychologica</i> , 1991, 76, 196-199.	1.5	0
175	From observations on language to theories of visual perception. <i>Behavioral and Brain Sciences</i> , 1993, 16, 253-254.	0.7	0
176	Perceiving events and objects. <i>Acta Psychologica</i> , 1996, 92, 223-225.	1.5	0
177	Image and brain: The resolution of the imagery debate. <i>Acta Psychologica</i> , 1996, 92, 227-229.	1.5	0
178	Vision, High-Level Theory of. , 2015, , 153-157.		0
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