

Johan Wagemans

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1371408/publications.pdf>

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	The role of local and global symmetry in pleasure, interest, and complexity judgments of natural scenes.. Psychology of Aesthetics, Creativity, and the Arts, 2023, 17, 322-337.	1.3	6
2	Processing fluency, processing style, and aesthetic response to artistic photographs.. Psychology of Aesthetics, Creativity, and the Arts, 2023, 17, 338-357.	1.3	4
3	Beyond the single picture: Aesthetic experiences with photography series in an exhibition context.. Psychology of Aesthetics, Creativity, and the Arts, 2023, 17, 619-631.	1.3	1
4	Aesthetics of Graffiti: Comparison to Text-Based and Pictorial Artforms. Empirical Studies of the Arts, 2022, 40, 21-36.	1.7	5
5	Embedded figures in schizophrenia: A main deficit but no specificity. Schizophrenia Research: Cognition, 2022, 28, 100227.	1.3	3
6	Depth from blur and grouping under inattention. Attention, Perception, and Psychophysics, 2022, , 1.	1.3	3
7	Tracking Frank Stella: An Empirical Evaluation of Art-Historical Issues in an Eye-Movement and Questionnaire Study. Art and Perception, 2022, 10, 1-43.	0.5	2
8	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
9	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
10	Priors Bias Perceptual Decisions in Autism, But Are Less Flexibly Adjusted to the Context. Autism Research, 2021, 14, 1134-1146.	3.8	15
11	Learning to see by learning to draw: A longitudinal analysis of the relationship between representational drawing training and visuospatial skill.. Psychology of Aesthetics, Creativity, and the Arts, 2021, 15, 76-90.	1.3	8
12	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
13	Training focal lung pathology detection using an eye movement modeling example. Journal of Medical Imaging, 2021, 8, 025501.	1.5	5
14	Audiovisual looming signals are not always prioritised: evidence from exogenous, endogenous and sustained attention. Journal of Cognitive Psychology, 2021, 33, 282-303.	0.9	2
15	Structural and contextual priors affect visual search in children with and without autism. Autism Research, 2021, 14, 1484-1495.	3.8	8
16	Quantifying visuo-perceptual profiles of children with cerebral visual impairment. Child Neuropsychology, 2021, 27, 995-1023.	1.3	13
17	Visual affects: Linking curiosity, Aha-Erlebnis, and memory through information gain. Cognition, 2021, 212, 104698.	2.2	18
18	Order, complexity, and aesthetic preferences for neatly organized compositions.. Psychology of Aesthetics, Creativity, and the Arts, 2021, 15, 484-504.	1.3	18

#	ARTICLE	IF	CITATIONS
19	Gestalts at threshold could reveal Gestalts as predictions. <i>Scientific Reports</i> , 2021, 11, 18308.	3.3	3
20	Individual differences in attractive and repulsive context effects on shape categorization. <i>Journal of Vision</i> , 2021, 21, 1980.	0.3	0
21	Perceptual Organisation Affects Perception and Appreciation of Abstract Art: A Case Study with Black Square and Red Square by Kazimir Malevich. <i>Art and Perception</i> , 2021, -1, 1-45.	0.5	0
22	Perception of the ambiguous motion quartet: A stimulus-observer interaction approach. <i>Journal of Vision</i> , 2021, 21, 12.	0.3	0
23	Configural superiority for varying contrast levels. <i>Attention, Perception, and Psychophysics</i> , 2020, 82, 1355-1367.	1.3	5
24	Exploring the Role of Complexity, Content and Individual Differences in Aesthetic Reactions to Semi-Abstract Art Photographs. <i>Art and Perception</i> , 2020, 8, 89-119.	0.5	4
25	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
26	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
27	A sprinkle of emotions vs a pinch of crossmodality: Towards globally meaningful sonic seasoning strategies for enhanced multisensory tasting experiences. <i>Journal of Business Research</i> , 2020, 117, 389-399.	10.2	37
28	Individual differences in processing orientation and proximity as emergent features. <i>Vision Research</i> , 2020, 169, 12-24.	1.4	4
29	Ventral stream hierarchy underlying perceptual organization in adolescents with autism. <i>NeuroImage: Clinical</i> , 2020, 25, 102197.	2.7	4
30	Order, complexity, and aesthetic appreciation.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2020, 14, 135-154.	1.3	58
31	Less flexible perceptual learning of priors in adults with autism. <i>Journal of Vision</i> , 2020, 20, 520.	0.3	1
32	Incidental image memorability. <i>Memory</i> , 2019, 27, 1273-1282.	1.7	8
33	Global Motion Perception in Autism Spectrum Disorder: A Meta-Analysis. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4901-4918.	2.7	45
34	Sensory sensitivity in autism mostly depends on contextual predictions. <i>Cognitive Neuroscience</i> , 2019, 10, 162-164.	1.4	6
35	Does task relevance shape the 'shift to global' in ambiguous motion perception?. <i>Journal of Vision</i> , 2019, 19, 8.	0.3	3
36	Three Criteria for Evaluating High-Level Processing in Continuous Flash Suppression. <i>Trends in Cognitive Sciences</i> , 2019, 23, 267-269.	7.8	32

#	ARTICLE	IF	CITATIONS
37	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
38	Conceptualizing neurodevelopmental disorders as networks: Promises and challenges. <i>Behavioral and Brain Sciences</i> , 2019, 42, e10.	0.7	1
39	Is information theory, or the assumptions that surround it, holding back neuroscience?. <i>Behavioral and Brain Sciences</i> , 2019, 42, e223.	0.7	1
40	Artists as experts in visual cognition: An update.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2019, 13, 58-73.	1.3	21
41	The relationship between gaze behavior, expertise, and performance: A systematic review.. <i>Psychological Bulletin</i> , 2019, 145, 980-1027.	6.1	96
42	Get the Picture? Goodness of Image Organization Contributes to Image Memorability. <i>Journal of Cognition</i> , 2019, 2, 22.	1.4	9
43	Attenuated brain responses to Gestalts at threshold: differential predictive processing behind Gestalt phenomena?. <i>Journal of Vision</i> , 2019, 19, 36d.	0.3	0
44	A new category-based image set to study image memorability. <i>Journal of Vision</i> , 2019, 19, 230c.	0.3	0
45	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
46	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
47	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
48	Perceptual Organization in Individuals With Autism Spectrum Disorder. <i>Child Development Perspectives</i> , 2018, 12, 177-182.	3.9	15
49	Measuring Integration Processes in Visual Symmetry with Frequency-Tagged EEG. <i>Scientific Reports</i> , 2018, 8, 6969.	3.3	16
50	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
51	The neural basis of visual symmetry and its role in mid- and high-level visual processing. <i>Annals of the New York Academy of Sciences</i> , 2018, 1426, 111-126.	3.8	59
52	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
53	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
54	Image memorability across longer time intervals. <i>Memory</i> , 2018, 26, 581-588.	1.7	33

#	ARTICLE	IF	CITATIONS
55	The Use of Prior Knowledge for Perceptual Inference Is Preserved in ASD. <i>Clinical Psychological Science</i> , 2018, 6, 382-393.	4.0	34
56	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
57	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
58	Never Repeat the Same Trick Twiceâ€”Unless it is Cognitively Impenetrable. <i>I-Perception</i> , 2018, 9, 204166951881671.	1.4	11
59	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
60	Illusory Depth Based on Interactions Between Fluorescent and Conventional Colours: A Case Study on Frank Stellaâ€™s Irregular Polygons Paintings. <i>Art and Perception</i> , 2018, 6, 116-150.	0.5	3
61	Amodal Volume Completion and the Thin Building Illusion. <i>I-Perception</i> , 2018, 9, 204166951878187.	1.4	13
62	Vanishing Girls, Mysterious Blacks. <i>I-Perception</i> , 2018, 9, 204166951878674.	1.4	7
63	Geometry of Pictorial Relief. <i>Annual Review of Vision Science</i> , 2018, 4, 451-474.	4.4	6
64	Gist Perception of Image Composition in Abstract Artworks. <i>I-Perception</i> , 2018, 9, 204166951878079.	1.4	16
65	Intact perceptual bias in autism contradicts the decreased normalization model. <i>Scientific Reports</i> , 2018, 8, 12559.	3.3	15
66	Putting the art in artificial: Aesthetic responses to computer-generated art.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2018, 12, 177-192.	1.3	66
67	The Leuven Embedded Figures Test (L-EFT): measuring perception, intelligence or executive function?. <i>PeerJ</i> , 2018, 6, e4524.	2.0	13
68	Incidental versus intentional image memorability. <i>Journal of Vision</i> , 2018, 18, 1303.	0.3	0
69	Priming Facial Gender and Emotional Valence: The Influence of Spatial Frequency on Face Perception in ASD. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 927-946.	2.7	5
70	Ensemble perception in autism spectrum disorder: Memberâ€™identification versus meanâ€™discrimination. <i>Autism Research</i> , 2017, 10, 1291-1299.	3.8	9
71	The Other Side of Magic. <i>Perspectives on Psychological Science</i> , 2017, 12, 91-106.	9.0	30
72	Local-global processing bias is not a unitary individual difference in visual processing. <i>Vision Research</i> , 2017, 141, 247-257.	1.4	39

#	ARTICLE	IF	CITATIONS
73	Adding Gestalt to the picture. <i>Physics of Life Reviews</i> , 2017, 21, 155-158.	2.8	5
74	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
75	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
76	High entropy of edge orientations characterizes visual artworks from diverse cultural backgrounds. <i>Vision Research</i> , 2017, 133, 130-144.	1.4	32
77	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
78	Neuropsychological evidence for the temporal dynamics of category-specific naming. <i>Visual Cognition</i> , 2017, 25, 79-99.	1.6	6
79	Continuous Flash Suppression: Stimulus Fractionation rather than Integration. <i>Trends in Cognitive Sciences</i> , 2017, 21, 719-721.	7.8	71
80	Disentangling signal and noise in autism spectrum disorder. <i>Brain and Cognition</i> , 2017, 112, 78-83.	1.8	55
81	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
82	Trelliswork and Craquelure. <i>I-Perception</i> , 2017, 8, 204166951773512.	1.4	2
83	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
84	Eidolons & Capricious Local Sign. <i>IS&T International Symposium on Electronic Imaging</i> , 2017, 2017, 24-35.	0.4	1
85	Eidolons: Novel stimuli for vision research. <i>Journal of Vision</i> , 2017, 17, 7.	0.3	39
86	Developing the Leuven Embedded Figures Test (L-EFT): testing the stimulus features that influence embedding. <i>PeerJ</i> , 2017, 5, e2862.	2.0	21
87	Analyzing the time course of processing invisible stimuli: Applying event history analysis to breaking continuous flash suppression data.. <i>Journal of Vision</i> , 2017, 17, 143.	0.3	0
88	Can synchronous multisensory looming stimuli bias attentional weights?. <i>Journal of Vision</i> , 2017, 17, 680.	0.3	0
89	Are memorable images easier to categorize rapidly?. <i>Journal of Vision</i> , 2017, 17, 98.	0.3	3
90	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

#	ARTICLE	IF	CITATIONS
91	Apparent Motion Suppresses Responses in Early Visual Cortex: A Population Code Model. PLoS Computational Biology, 2016, 12, e1005155.	3.2	5
92	Shading and the Landmarks of Relief. Art and Perception, 2016, 4, 295-326.	0.5	3
93	Training of binocular rivalry suppression suggests stimulus-specific plasticity in monocular and binocular visual areas. Scientific Reports, 2016, 6, 25753.	3.3	3
94	Illusory Visual Completion of an Object's Invisible Backside Can Make Your Finger Feel Shorter. Current Biology, 2016, 26, 1029-1033.	3.9	34
95	Faster, slower or real time? Perceptual-cognitive skills training with variable video speeds. Psychology of Sport and Exercise, 2016, 25, 27-35.	2.1	14
96	Conjuring Deceptions: Fooling the Eye or Fooling the Mind?. Trends in Cognitive Sciences, 2016, 20, 486-489.	7.8	17
97	Boundaries, Transitions and Passages. Art and Perception, 2016, 4, 185-204.	0.5	13
98	The genesis of errors in drawing. Neuroscience and Biobehavioral Reviews, 2016, 65, 195-207.	6.1	31
99	Individual differences in spatial frequency processing in scene perception: the influence of autism-related traits. Visual Cognition, 2016, 24, 115-131.	1.6	11
100	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
101	Visual Search in ASD: Instructed Versus Spontaneous Local and Global Processing. Journal of Autism and Developmental Disorders, 2016, 46, 3023-3036.	2.7	9
102	Visual search behaviors of association football referees during assessment of foul play situations. Cognitive Research: Principles and Implications, 2016, 1, 12.	2.0	40
103	Reference Frames and 3-D Shape Perception of Pictured Objects: On Verticality and Viewpoint-From-Above. I-Perception, 2016, 7, 204166951663728.	1.4	0
104	Ultra-Rapid Categorization of Meaningful Real-Life Scenes in Adults With and Without ASD. Journal of Autism and Developmental Disorders, 2016, 46, 450-466.	2.7	16
105	In the Eye of the Beholder: Rapid Visual Perception of Real-Life Scenes by Young Adults with and Without ASD. Journal of Autism and Developmental Disorders, 2016, 46, 2635-2652.	2.7	12
106	Corrigendum to "Cognitive flexibility in autism spectrum disorder: Explaining the inconsistencies" [Research in Autism Spectrum Disorders 5 (2011) 1390-1401]. Research in Developmental Disabilities, 2016, 48, 94.	2.2	0
107	No evidence for surface organization in Kanizsa configurations during continuous flash suppression. Attention, Perception, and Psychophysics, 2016, 78, 902-914.	1.3	23
108	How learning might strengthen existing visual object representations in human object-selective cortex. NeuroImage, 2016, 127, 74-85.	4.2	16

#	ARTICLE	IF	CITATIONS
109	Is neuroimaging measuring information in the brain?. Psychonomic Bulletin and Review, 2016, 23, 1415-1428.	2.8	117
110	Quantifying density cues in grouping displays. Vision Research, 2016, 126, 207-219.	1.4	9
111	Using web-based training to enhance perceptual-cognitive skills in complex dynamic offside events. Journal of Sports Sciences, 2016, 34, 181-189.	2.0	22
112	Interaction between object-based attention and pertinence values shapes the attentional priority map of a multielement display.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 866-877.	0.9	6
113	The Put-and-Fetch Ambiguity: How Magicians Exploit the Principle of Exclusive Allocation of Movements to Intentions. I-Perception, 2015, 6, 86-90.	1.4	6
114	Serial correlations in Continuous Flash Suppression. Neuroscience of Consciousness, 2015, 2015, niv010.	2.6	4
115	Part and Whole in Pictorial Relief. I-Perception, 2015, 6, 204166951561571.	1.4	11
116	Deploying the Mental Eye. I-Perception, 2015, 6, 204166951560771.	1.4	3
117	Reliability and validity of the Leuven Perceptual Organization Screening Test (L-POST). Journal of Neuropsychology, 2015, 9, 271-298.	1.4	24
118	Rapid Gist Perception of Meaningful Real-Life Scenes: Exploring Individual and Gender Differences in Multiple Categorization Tasks. I-Perception, 2015, 6, 19-37.	1.4	15
119	The influence of age and gender on ultra-rapid categorization. Visual Cognition, 2015, 23, 894-916.	1.6	2
120	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
121	The nature of the visual field, a phenomenological analysis. Pattern Recognition Letters, 2015, 64, 71-79.	4.2	6
122	Suppressed Visual Looming Stimuli are Not Integrated with Auditory Looming Signals: Evidence from Continuous Flash Suppression. I-Perception, 2015, 6, 48-62.	1.4	13
123	Relief Articulation Techniques. Art and Perception, 2015, 3, 151-171.	0.5	10
124	Vision, High-Level Theory of. , 2015, , 153-157.		0
125	Poggendorff Rides Again!. I-Perception, 2015, 6, 15-18.	1.4	1
126	Hue Contrast and the Sense of Space. I-Perception, 2015, 6, 67-85.	1.4	8

#	ARTICLE	IF	CITATIONS
127	Global processing takes time: A meta-analysis on localâ€“global visual processing in ASD.. Psychological Bulletin, 2015, 141, 549-573.	6.1	220
128	Brain-decoding fMRI reveals how wholes relate to the sum of parts. Cortex, 2015, 72, 5-14.	2.4	30
129	Perceptual organization deficits in traumatic brain injury patients. Neuropsychologia, 2015, 78, 142-152.	1.6	11
130	Temporal dynamics of different cases of bi-stable figureâ€“ground perception. Vision Research, 2015, 106, 7-19.	1.4	9
131	Visual Space and Object Space in the Cerebral Cortex of Retinal Disease Patients. PLoS ONE, 2014, 9, e88248.	2.5	7
132	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. PLoS ONE, 2014, 9, e98298.	2.5	25
133	A conceptual framework of computations in mid-level vision. Frontiers in Computational Neuroscience, 2014, 8, 158.	2.1	22
134	Both predictability and familiarity facilitate contour integration. Journal of Vision, 2014, 14, 11-11.	0.3	4
135	Precise minds in uncertain worlds: Predictive coding in autism.. Psychological Review, 2014, 121, 649-675.	3.8	601
136	Local Shape of Pictorial Relief. I-Perception, 2014, 5, 188-204.	1.4	12
137	Encoding of configural regularity in the human visual system. Journal of Vision, 2014, 14, 11-11.	0.3	10
138	No Differences in Emotion Recognition Strategies in Children with Autism Spectrum Disorder: Evidence from Hybrid Faces. Autism Research & Treatment, 2014, 2014, 1-8.	0.5	18
139	Peripheral Contour Grouping and Saccade Targeting: The Role of Mirror Symmetry. Symmetry, 2014, 6, 1-22.	2.2	5
140	Depth perception of illusory surfaces. Vision Research, 2014, 96, 53-64.	1.4	7
141	The dynamics of contour integration: A simultaneous EEGâ€“fMRI study. NeuroImage, 2014, 88, 10-21.	4.2	31
142	Web-based training improves on-field offside decision-making performance. Psychology of Sport and Exercise, 2013, 14, 577-585.	2.1	32
143	Children with autism spectrum disorder spontaneously use scene knowledge to modulate visual object processing. Research in Autism Spectrum Disorders, 2013, 7, 913-922.	1.5	3
144	Pleasures of Ambiguity: the Case of Piranesiâ€™s Carceri. Art and Perception, 2013, 1, 121-138.	0.5	3

#	ARTICLE	IF	CITATIONS
145	Exocentric Pointing in the Visual Field. <i>I-Perception</i> , 2013, 4, 532-542.	1.4	7
146	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
147	Against Better Knowledge: The Magical Force of Amodal Volume Completion. <i>I-Perception</i> , 2013, 4, 511-515.	1.4	30
148	SFS? Not likely. <i>I-Perception</i> , 2013, 4, 299-302.	1.4	10
149	The Influence of Categorisation on the Perceived Shape Similarity of Everyday Objects. <i>Psychologica Belgica</i> , 2013, 48, 261.	1.9	1
150	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
151	A century of Gestalt psychology in visual perception: I. Perceptual grouping and figure-“ground organization.. <i>Psychological Bulletin</i> , 2012, 138, 1172-1217.	6.1	955
152	A century of Gestalt psychology in visual perception: II. Conceptual and theoretical foundations.. <i>Psychological Bulletin</i> , 2012, 138, 1218-1252.	6.1	324
153	A review of behavioural and electrophysiological studies on auditory processing and speech perception in autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 701-714.	1.5	126
154	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
155	Cognitive flexibility in autism spectrum disorder: Explaining the inconsistencies?. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 1390-1401.	1.5	126
156	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
157	Space perception in pictures. <i>Proceedings of SPIE</i> , 2011, , .	0.8	5
158	Pictorial Depth Probed through Relative Sizes. <i>I-Perception</i> , 2011, 2, 992-1013.	1.4	6
159	Measuring 3D Point Configurations in Pictorial Space. <i>I-Perception</i> , 2011, 2, 77-111.	1.4	16
160	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
161	Embodied simulation and the meaning of facial expression in autism. <i>Behavioral and Brain Sciences</i> , 2010, 33, 445-446.	0.7	1
162	The Shading Cue in Context. <i>I-Perception</i> , 2010, 1, 159-177.	1.4	27

#	ARTICLE	IF	CITATIONS
163	Identification of fragmented object outlines: A dynamic interplay between different component processes. <i>Visual Cognition</i> , 2010, 18, 1133-1164.	1.6	19
164	Invariant parts of a citation classic. <i>Perception</i> , 2009, 38, 821-3; discussion 824-5.	1.2	0
165	Offside decisions by expert assistant referees in association football: Perception and recall of spatial positions in complex dynamic events.. <i>Journal of Experimental Psychology: Applied</i> , 2008, 14, 21-35.	1.2	62
166	Introduction to Michotte's heritage in perception and cognition research. <i>Acta Psychologica</i> , 2006, 123, 1-19.	1.5	50
167	Lack of motivation to share intentions: Primary deficit in autism?. <i>Behavioral and Brain Sciences</i> , 2005, 28, 718-719.	0.7	7
168	Perceptual distortion in the visual field surrounding a scotoma: Psychophysical measurement with a 'œspatial interval discrimination task'. <i>International Congress Series</i> , 2005, 1282, 749-753.	0.2	4
169	Visual Perception I: Basic Principles. , 2005, , 3-47.		12
170	Inferotemporal neurons represent low-dimensional configurations of parameterized shapes. <i>Nature Neuroscience</i> , 2001, 4, 1244-1252.	14.8	242
171	Effect of benzodiazepine on temporal integration in object perception. <i>Psychopharmacology</i> , 2000, 152, 249-255.	3.1	17
172	A Critique of Leyton's Theory of Perception and Cognition. Review of <i>Symmetry, Causality, Mind</i> , by Michael Leyton. <i>Journal of Mathematical Psychology</i> , 1999, 43, 314-345.	1.8	9
173	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
174	From images to objects: Global and local completions of self-occluded parts.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1999, 25, 1721-1741.	0.9	67
175	Toward a better approach to goodness: Comments on Van der Helm and Leeuwenberg (1996).. <i>Psychological Review</i> , 1999, 106, 610-621.	3.8	31
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	The Visual System's Measurement of Invariants Need Not Itself Be Invariant. <i>Psychological Science</i> , 1996, 7, 232-236.	3.3	40
179	Depth and orientation through surface transparency. <i>Color Research and Application</i> , 1995, 20, 179-190.	1.6	1
180	Grouping by Proximity and Multistability in Dot Lattices: A Quantitative Gestalt Theory. <i>Psychological Science</i> , 1995, 6, 225-234.	3.3	204

#	ARTICLE	IF	CITATIONS
181	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
182	Viewpoint-invariant Weber fractions and standard contour-curvature discrimination. <i>Biological Cybernetics</i> , 1993, 70, 29-36.	1.3	7
183	From observations on language to theories of visual perception. <i>Behavioral and Brain Sciences</i> , 1993, 16, 253-254.	0.7	0
184	Perceptual use of nonaccidental properties.. <i>Canadian Journal of Psychology</i> , 1992, 46, 236-279.	0.8	57
185	Orientalional Effects and Component Processes in Symmetry Detection. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1992, 44, 475-508.	2.3	62
186	Ways of coloring the ecological approach. <i>Behavioral and Brain Sciences</i> , 1992, 15, 54-56.	0.7	44
187	Visual perception: An introduction. <i>Acta Psychologica</i> , 1992, 81, 91-93.	1.5	1
188	AI and the eye. <i>Acta Psychologica</i> , 1991, 76, 196-199.	1.5	0
189	Presenting TaMuNaBe: A taxonomy of museum navigation behaviors.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 0, , .	1.3	3