

Tom Foulsham

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

4,592
citations

136740

32
h-index

106150

65
g-index

91
all docs

91
docs citations

91
times ranked

3692
citing authors

#	ARTICLE	IF	CITATIONS
1	Parent-reported social-communication changes in children diagnosed with autism spectrum disorder during the COVID-19 pandemic in the UK. <i>International Journal of Developmental Disabilities</i> , 2023, 69, 211-225.	1.3	10
2	Your turn to speak? Audiovisual social attention in the lab and in the wild. <i>Visual Cognition</i> , 2022, 30, 116-134.	0.9	4
3	Do cognitive load and ADHD traits affect the tendency to prioritise social information in scenes?. <i>Quarterly Journal of Experimental Psychology</i> , 2022, 75, 1904-1918.	0.6	2
4	Editorial: Active Vision and Perception in Human-Robot Collaboration. <i>Frontiers in Neurobotics</i> , 2022, 16, 848065.	1.6	2
5	Meaning above (and in) the head: Combinatorial visual morphology from comics and emoji. <i>Memory and Cognition</i> , 2022, 50, 1381-1398.	0.9	3
6	Zooming in on visual narrative comprehension. <i>Memory and Cognition</i> , 2021, 49, 451-466.	0.9	8
7	The Effectiveness of Mirroring- and Rhythm-Based Interventions for Children with Autism Spectrum Disorder: a Systematic Review. <i>Review Journal of Autism and Developmental Disorders</i> , 2021, 8, 541-561.	2.2	5
8	Dance, rhythm, and autism spectrum disorder: An explorative study. <i>Arts in Psychotherapy</i> , 2021, 73, 101755.	0.6	8
9	Theory of mind affects the interpretation of another person's focus of attention. <i>Scientific Reports</i> , 2021, 11, 17147.	1.6	0
10	Eye Tracking, Spatial Biases and Normative Spectatorship in Museums. <i>Leonardo</i> , 2020, 53, 542-546.	0.2	3
11	Athlete's Opponent Interdependency Alters Pacing and Information-Seeking Behavior. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 153-160.	0.2	11
12	Zooming in on the cognitive neuroscience of visual narrative. <i>Brain and Cognition</i> , 2020, 146, 105634.	0.8	11
13	Turning the (virtual) world around: Patterns in saccade direction vary with picture orientation and shape in virtual reality. <i>Journal of Vision</i> , 2020, 20, 21.	0.1	13
14	Beyond the picture frame: The function of fixations in interactive tasks. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2020, 73, 33-58.	0.5	2
15	Human Chemosignals Modulate Interactions Between Social and Emotional Brain Areas. , 2020, , .		0
16	What affects fixations during image viewing? Working memory load, saliency, and ADHD-like traits. <i>Journal of Vision</i> , 2020, 20, 670.	0.1	0
17	Reading and Misleading: Changes in Head and Eye Movements Reveal Attentional Orienting in a Social Context. <i>Vision (Switzerland)</i> , 2019, 3, 43.	0.5	2
18	Attention to the face is characterised by a difficult to inhibit first fixation to the eyes. <i>Acta Psychologica</i> , 2019, 193, 229-238.	0.7	15

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19	Reading behavior and the effect of embedded selfies in role-playing picture e-books: An eye-tracking investigation. <i>Computers and Education</i> , 2019, 136, 99-112.	5.1	18
20	On the dynamics of social hierarchy: A longitudinal investigation of the rise and fall of prestige, dominance, and social rank in naturalistic task groups. <i>Evolution and Human Behavior</i> , 2019, 40, 222-234.	1.4	68
21	Scenes, Saliency Maps and Scanpaths. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2019, , 197-238.	0.1	5
22	Stable individual differences predict eye movements to the left, but not handedness or line bisection. <i>Vision Research</i> , 2018, 144, 38-46.	0.7	12
23	Scanpath analysis of expertise and culture in teacher gaze in real-world classrooms. <i>Instructional Science</i> , 2018, 46, 435-455.	1.1	41
24	Understanding the Effect of Information Presentation Order and Orientation on Information Search and Treatment Evaluation. <i>Medical Decision Making</i> , 2018, 38, 646-657.	1.2	4
25	How task demands influence scanpath similarity in a sequential number-search task. <i>Vision Research</i> , 2018, 149, 9-23.	0.7	19
26	Information Acquisition Differences between Experienced and Novice Time Trial Cyclists. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1884-1898.	0.2	13
27	Eye and head movements are complementary in visual selection. <i>Royal Society Open Science</i> , 2017, 4, 160569.	1.1	20
28	Selective exposure to deserved outcomes. <i>Journal of Experimental Social Psychology</i> , 2017, 69, 33-43.	1.3	5
29	The impact of facial abnormalities and their spatial position on perception of cuteness and attractiveness of infant faces. <i>PLoS ONE</i> , 2017, 12, e0180499.	1.1	6
30	Are fixations in static natural scenes a useful predictor of attention in the real world?. <i>Canadian Journal of Experimental Psychology</i> , 2017, 71, 172-181.	0.7	20
31	Fixations on real objects are affected by affordance and the ability to act. <i>Journal of Vision</i> , 2017, 17, 917.	0.1	0
32	Reading Without Words: Eye Movements in the Comprehension of Comic Strips. <i>Applied Cognitive Psychology</i> , 2016, 30, 566-579.	0.9	35
33	Eye-tracking Social Desirability Bias. <i>BMS Bulletin of Sociological Methodology/ Bulletin De Methodologie Sociologique</i> , 2016, 130, 73-89.	0.4	15
34	Meaning above the head: combinatorial constraints on the visual vocabulary of comics. <i>Journal of Cognitive Psychology</i> , 2016, 28, 559-574.	0.4	15
35	Is the frequency of adult strabismus surgery increasing?. <i>Ophthalmic and Physiological Optics</i> , 2016, 36, 487-493.	1.0	14
36	Social context modulates basic properties of oculomotor control. <i>Journal of Eye Movement Research</i> , 2016, 9, .	0.5	3

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37	Functions of a quiet and un-quiet eye in natural tasks – comment on Vickers. <i>Current Issues in Sport Science</i> , 2016, 2016, .	0.1	1
38	Speaking and Listening with the Eyes: Gaze Signaling during Dyadic Interactions. <i>PLoS ONE</i> , 2015, 10, e0136905.	1.1	137
39	Individual differences and personality correlates of navigational performance in the virtual route learning task. <i>Computers in Human Behavior</i> , 2015, 45, 402-410.	5.1	45
40	Wearable computing: Will it make people prosocial?. <i>British Journal of Psychology</i> , 2015, 106, 209-216.	1.2	35
41	How the Eyes Tell Lies: Social Gaze During a Preference Task. <i>Cognitive Science</i> , 2015, 39, 1704-1726.	0.8	21
42	Eye movements and their functions in everyday tasks. <i>Eye</i> , 2015, 29, 196-199.	1.1	44
43	Top-down and bottom-up aspects of active search in a real-world environment.. <i>Canadian Journal of Experimental Psychology</i> , 2014, 68, 8-19.	0.7	37
44	Real-World Eye-Tracking in Face-to-Face and Web Modes. <i>Journal of Survey Statistics and Methodology</i> , 2014, 2, 343-359.	0.5	4
45	Hide and seek: The theory of mind of visual concealment and search. <i>Attention, Perception, and Psychophysics</i> , 2014, 76, 907-913.	0.7	6
46	Two ways to the top: Evidence that dominance and prestige are distinct yet viable avenues to social rank and influence.. <i>Journal of Personality and Social Psychology</i> , 2013, 104, 103-125.	2.6	726
47	Mind wandering in sentence reading: Decoupling the link between mind and eye.. <i>Canadian Journal of Experimental Psychology</i> , 2013, 67, 51-59.	0.7	64
48	Leftward biases in picture scanning and line bisection: A gaze-contingent window study. <i>Vision Research</i> , 2013, 78, 14-25.	0.7	75
49	Monsters are people too. <i>Biology Letters</i> , 2013, 9, 20120850.	1.0	40
50	Optimal and Preferred Eye Landing Positions in Objects and Scenes. <i>Quarterly Journal of Experimental Psychology</i> , 2013, 66, 1707-1728.	0.6	32
51	Fixation-dependent memory for natural scenes: An experimental test of scanpath theory.. <i>Journal of Experimental Psychology: General</i> , 2013, 142, 41-56.	1.5	61
52	The Collaborative Lecture Annotation System (CLAS): A New TOOL for Distributed Learning. <i>IEEE Transactions on Learning Technologies</i> , 2013, 6, 4-13.	2.2	54
53	Look who's talking? Sound changes gaze behaviour in a dynamic social scene. <i>Visual Cognition</i> , 2013, 21, 922-944.	0.9	31
54	Where Have Eye Been? Observers Can Recognise Their Own Fixations. <i>Perception</i> , 2013, 42, 1085-1089.	0.5	25

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55	What Affects Social Attention? Social Presence, Eye Contact and Autistic Traits. PLoS ONE, 2013, 8, e53286.	1.1	152
56	Goal-driven and bottom-up gaze in an active real-world search task. , 2012, , .		10
57	Age and Beauty are in the Eye of the Beholder. Perception, 2012, 41, 925-938.	0.5	49
58	It depends on how you look at it: Scanpath comparison in multiple dimensions with MultiMatch, a vector-based approach. Behavior Research Methods, 2012, 44, 1079-1100.	2.3	112
59	Modelling the influence of central and peripheral information on saccade biases in gaze-contingent scene viewing. Visual Cognition, 2012, 20, 546-579.	0.9	12
60	Social attention with real versus reel stimuli: toward an empirical approach to concerns about ecological validity. Frontiers in Human Neuroscience, 2012, 6, 143.	1.0	223
61	Comparing scanpaths during scene encoding and recognition: A multi-dimensional approach. Journal of Eye Movement Research, 2012, 5, .	0.5	37
62	Correlation and Cause When Inferring Attentional Guidance in the Rainforest and Beyond. Frontiers in Human Neuroscience, 2011, 5, 53.	1.0	0
63	The influence of visual saliency on fixation patterns in individuals with Autism Spectrum Disorders. Neuropsychologia, 2011, 49, 156-160.	0.7	38
64	The where, what and when of gaze allocation in the lab and the natural environment. Vision Research, 2011, 51, 1920-1931.	0.7	406
65	Saccade control in natural images is shaped by the information visible at fixation: evidence from asymmetric gaze-contingent windows. Attention, Perception, and Psychophysics, 2011, 73, 266-283.	0.7	47
66	Scrambled eyes? Disrupting scene structure impedes focal processing and increases bottom-up guidance. Attention, Perception, and Psychophysics, 2011, 73, 2008-2025.	0.7	17
67	If Visual Saliency Predicts Search, Then Why? Evidence from Normal and Gaze-Contingent Search Tasks in Natural Scenes. Cognitive Computation, 2011, 3, 48-63.	3.6	21
68	Modeling eye movements in visual agnosia with a saliency map approach: Bottom-up guidance or top-down strategy?. Neural Networks, 2011, 24, 665-677.	3.3	9
69	Potential social interactions are important to social attention. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5548-5553.	3.3	227
70	Look at My Poster! Active Gaze, Preference and Memory during a Poster Session. Perception, 2011, 40, 1387-1389.	0.5	5
71	Gaze allocation in a dynamic situation: Effects of social status and speaking. Cognition, 2010, 117, 319-331.	1.1	196
72	Asymmetries in the direction of saccades during perception of scenes and fractals: Effects of image type and image features. Vision Research, 2010, 50, 779-795.	0.7	61

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73	Saliency and scan patterns in the inspection of real-world scenes: Eye movements during encoding and recognition. <i>Visual Cognition</i> , 2009, 17, 812-834.	0.9	71
74	Fixation and saliency during search of natural scenes: The case of visual agnosia. <i>Neuropsychologia</i> , 2009, 47, 1994-2003.	0.7	27
75	Short article: Does conspicuity enhance distraction? Saliency and eye landing position when searching for objects. <i>Quarterly Journal of Experimental Psychology</i> , 2009, 62, 1088-1098.	0.6	31
76	Is attention necessary for object identification? Evidence from eye movements during the inspection of real-world scenes. <i>Consciousness and Cognition</i> , 2008, 17, 159-170.	0.8	89
77	Turning the world around: Patterns in saccade direction vary with picture orientation. <i>Vision Research</i> , 2008, 48, 1777-1790.	0.7	97
78	What can saliency models predict about eye movements? Spatial and sequential aspects of fixations during encoding and recognition. <i>Journal of Vision</i> , 2008, 8, 6.	0.1	294
79	Knowledge-Based Patterns of Remembering: Eye Movement Scanpaths Reflect Domain Experience. <i>Lecture Notes in Computer Science</i> , 2008, , 125-144.	1.0	11
80	How Does the Purpose of Inspection Influence the Potency of Visual Saliency in Scene Perception?. <i>Perception</i> , 2007, 36, 1123-1138.	0.5	102
81	Visual saliency and semantic incongruity influence eye movements when inspecting pictures. <i>Quarterly Journal of Experimental Psychology</i> , 2006, 59, 1931-1949.	0.6	201
82	Eye movements during scene inspection: A test of the saliency map hypothesis. <i>European Journal of Cognitive Psychology</i> , 2006, 18, 321-342.	1.3	99
83	Visual Attention, Visual Saliency, and Eye Movements During the Inspection of Natural Scenes. <i>Lecture Notes in Computer Science</i> , 2005, , 459-468.	1.0	8