Monica S Castelhano

List of Publications by Year
in descending order

41 papers	**3,649** citations	331259 **21** h-index	329751 **37** g-index
46 all docs	**46** docs citations	**46** times ranked	**2457** citing authors

#	Article	IF	Citations
1	The Foreground Bias: Initial Scene Representations Across the Depth Plane. Psychological Science, 2021, 32, 890-902.	1.8	2
2	Rethinking Space: A Review of Perception, Attention, and Memory in Scene Processing. Annual Review of Vision Science, 2020, 6, 563-586.	2.3	18
3	EMICS'20: Eye Movements as an Interface to Cognitive State. , 2020, , .		1
4	The Changing Landscape: High-Level Influences on Eye Movement Guidance in Scenes. Vision (Switzerland), 2019, 3, 33.	0.5	22
5	Attentional capture is contingent on scene region: Using surface guidance framework to explore attentional mechanisms during search. Psychonomic Bulletin and Review, 2019, 26, 1273-1281.	1.4	17
6	Examining the hierarchical nature of scene representations in memory.. Journal of Experimental Psychology: Learning Memory and Cognition, 2019, 45, 1619-1633.	0.7	7
7	Special Issue in honour of Keith Rayner (1943â€"2015). Quarterly Journal of Experimental Psychology, 2018, 71, 1-2.	0.6	3
8	The influence of scene context on parafoveal processing of objects. Quarterly Journal of Experimental Psychology, 2018, 71, 229-240.	0.6	8
9	The Foreground Bias: Initial scene representations dominated by foreground information. Journal of Vision, 2018, 18, 1240.	0.1	1
10	Across the planes: Differing impacts of foreground and background information on visual search in scenes. Journal of Vision, 2018, 18, 384.	0.1	2
11	Linking contemporary research to the classics: Celebrating 125 years at APA.. Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 1695-1700.	0.7	0
12	How You Use It Matters. Psychological Science, 2016, 27, 606-621.	1.8	54
13	Looking, seeing and believing in autism: Eye movements reveal how subtle cognitive processing differences impact in the social domain. Autism Research, 2016, 9, 879-887.	2.1	9
14	Movement Coordination during Conversation. PLoS ONE, 2014, 9, e105036.	1.1	61
15	I Spy With My Little Eye: Cognitive Processing of Framed Physical Activity Messages. Journal of Health Communication, 2014, 19, 676-691.	1.2	15
16	The art of gaze guidance.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 33-39.	0.7	13
17	Peripheral guidance in scenes: The interaction of scene context and object content.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 2056-2072.	0.7	28
18	Eye Movements Reveal no Immediate â€œWOWâ€•(â€œWhich One's Weirdâ€) Effect in Autism Spectrum Disorder. Quarterly Journal of Experimental Psychology, 2012, 65, 1139-1150.	0.6	14

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19	Scene context influences without scene gist: Eye movements guided by spatial associations in visual search. Psychonomic Bulletin and Review, 2011, 18, 890-896.	1.4	88
20	Eye Movement Sequences during Simple versus Complex Information Processing of Scenes in Autism Spectrum Disorder. Autism Research & Treatment, 2011, 2011, 1-7.	0.1	12
21	Eye movements of older and younger readers when reading disappearing text.. Psychology and Aging, 2011, 26, 214-223.	1.4	38
22	The relative contribution of scene context and target features to visual search in scenes. Attention, Perception, and Psychophysics, 2010, 72, 1283-1297.	0.7	89
23	Extrapolating spatial layout in scene representations. Memory and Cognition, 2010, 38, 1018-1025.	0.9	7
24	Preview benefit during eye fixations in reading for older and younger readers.. Psychology and Aging, 2010, 25, 714-718.	1.4	49
25	Eye movements and the perceptual span in older and younger readers.. Psychology and Aging, 2009, 24, 755-760.	1.4	125
26	Viewing task influences eye movement control during active scene perception. Journal of Vision, 2009, 9, 6-6.	0.1	292
27	Integration of multiple views of scenes. Attention, Perception, and Psychophysics, 2009, 71, 490-502.	0.7	9
28	Eye movements when looking at unusual/weird scenes: Are there cultural differences?. Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 254-259.	0.7	61
29	Typicality aids search for an unspecified target, but only in identification and not in attentional guidance. Psychonomic Bulletin and Review, 2008, 15, 795-801.	1.4	80
30	The influence of color on the perception of scene gist.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 660-675.	0.7	127
31	Stable individual differences across images in human saccadic eye movements.. Canadian Journal of Experimental Psychology, 2008, 62, 1-14.	0.7	129
32	Initial scene representations facilitate eye movement guidance in visual search.. Journal of Experimental Psychology: Human Perception and Performance, 2007, 33, 753-763.	0.7	187
33	Visual saliency does not account for eye movements during visual search in real-world scenes. , 2007, , 537-III.		260
34	I See What You See: Eye Movements in Real-World Scenes Are Affected by Perceived Direction of Gaze. Lecture Notes in Computer Science, 2007, , 251-262.	1.0	33
35	Eye movements. Scholarpedia Journal, 2007, 2, 3649.	0.3	30
36	Contextual cueing in naturalistic scenes: Global and local contexts.. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 699-706.	0.7	158

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37	Contextual guidance of eye movements and attention in real-world scenes: The role of global features in object search.. Psychological Review, 2006, 113, 766-786.	2.7	1,352
38	Incidental visual memory for objects in scenes. Visual Cognition, 2005, 12, 1017-1040.	0.9	117
39	Eye movements and visual memory for scenes. , 2005, , 213-236.		14
40	Eye movements and picture processing during recognition. Perception & Psychophysics, 2003, 65, 725-734.	2.3	61
41	Optimizing the reading of electronic text using rapid serial visual presentation. Behaviour and Information Technology, 2001, 20, 237-247.	2.5	53