

Monica S Castelhana

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

3,649
citations

331670

21
h-index

330143

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. <i>Psychological Science</i> , 2021, 32, 890-902. | 3.3 | 2 |
| 2 | Rethinking Space: A Review of Perception, Attention, and Memory in Scene Processing. <i>Annual Review of Vision Science</i> , 2020, 6, 563-586. | 4.4 | 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. <i>Vision (Switzerland)</i> , 2019, 3, 33. | 1.2 | 22 |
| 5 | Attentional capture is contingent on scene region: Using surface guidance framework to explore attentional mechanisms during search. <i>Psychonomic Bulletin and Review</i> , 2019, 26, 1273-1281. | 2.8 | 17 |
| 6 | Examining the hierarchical nature of scene representations in memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019, 45, 1619-1633. | 0.9 | 7 |
| 7 | Special Issue in honour of Keith Rayner (1943â€“2015). <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 1-2. | 1.1 | 3 |
| 8 | The influence of scene context on parafoveal processing of objects. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 229-240. | 1.1 | 8 |
| 9 | The Foreground Bias: Initial scene representations dominated by foreground information. <i>Journal of Vision</i> , 2018, 18, 1240. | 0.3 | 1 |
| 10 | Across the planes: Differing impacts of foreground and background information on visual search in scenes. <i>Journal of Vision</i> , 2018, 18, 384. | 0.3 | 2 |
| 11 | Linking contemporary research to the classics: Celebrating 125 years at APA.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2017, 43, 1695-1700. | 0.9 | 0 |
| 12 | How You Use It Matters. <i>Psychological Science</i> , 2016, 27, 606-621. | 3.3 | 54 |
| 13 | Looking, seeing and believing in autism: Eye movements reveal how subtle cognitive processing differences impact in the social domain. <i>Autism Research</i> , 2016, 9, 879-887. | 3.8 | 9 |
| 14 | Movement Coordination during Conversation. <i>PLoS ONE</i> , 2014, 9, e105036. | 2.5 | 61 |
| 15 | I Spy With My Little Eye: Cognitive Processing of Framed Physical Activity Messages. <i>Journal of Health Communication</i> , 2014, 19, 676-691. | 2.4 | 15 |
| 16 | The art of gaze guidance.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 33-39. | 0.9 | 13 |
| 17 | Peripheral guidance in scenes: The interaction of scene context and object content.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 2056-2072. | 0.9 | 28 |
| 18 | Eye Movements Reveal no Immediate "WOW" ("Which One's Weirder") Effect in Autism Spectrum Disorder. <i>Quarterly Journal of Experimental Psychology</i> , 2012, 65, 1139-1150. | 1.1 | 14 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Scene context influences without scene gist: Eye movements guided by spatial associations in visual search. <i>Psychonomic Bulletin and Review</i> , 2011, 18, 890-896. | 2.8 | 88 |
| 20 | Eye Movement Sequences during Simple versus Complex Information Processing of Scenes in Autism Spectrum Disorder. <i>Autism Research & Treatment</i> , 2011, 2011, 1-7. | 0.5 | 12 |
| 21 | Eye movements of older and younger readers when reading disappearing text.. <i>Psychology and Aging</i> , 2011, 26, 214-223. | 1.6 | 38 |
| 22 | The relative contribution of scene context and target features to visual search in scenes. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 1283-1297. | 1.3 | 89 |
| 23 | Extrapolating spatial layout in scene representations. <i>Memory and Cognition</i> , 2010, 38, 1018-1025. | 1.6 | 7 |
| 24 | Preview benefit during eye fixations in reading for older and younger readers.. <i>Psychology and Aging</i> , 2010, 25, 714-718. | 1.6 | 49 |
| 25 | Eye movements and the perceptual span in older and younger readers.. <i>Psychology and Aging</i> , 2009, 24, 755-760. | 1.6 | 125 |
| 26 | Viewing task influences eye movement control during active scene perception. <i>Journal of Vision</i> , 2009, 9, 6-6. | 0.3 | 292 |
| 27 | Integration of multiple views of scenes. <i>Attention, Perception, and Psychophysics</i> , 2009, 71, 490-502. | 1.3 | 9 |
| 28 | Eye movements when looking at unusual/weird scenes: Are there cultural differences?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2009, 35, 254-259. | 0.9 | 61 |
| 29 | Typicality aids search for an unspecified target, but only in identification and not in attentional guidance. <i>Psychonomic Bulletin and Review</i> , 2008, 15, 795-801. | 2.8 | 80 |
| 30 | The influence of color on the perception of scene gist.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2008, 34, 660-675. | 0.9 | 127 |
| 31 | Stable individual differences across images in human saccadic eye movements.. <i>Canadian Journal of Experimental Psychology</i> , 2008, 62, 1-14. | 0.8 | 129 |
| 32 | Initial scene representations facilitate eye movement guidance in visual search.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007, 33, 753-763. | 0.9 | 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. <i>Lecture Notes in Computer Science</i> , 2007, , 251-262. | 1.3 | 33 |
| 35 | Eye movements. <i>Scholarpedia Journal</i> , 2007, 2, 3649. | 0.3 | 30 |
| 36 | Contextual cueing in naturalistic scenes: Global and local contexts.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2006, 32, 699-706. | 0.9 | 158 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 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. | 3.8 | 1,352 |
| 38 | Incidental visual memory for objects in scenes. Visual Cognition, 2005, 12, 1017-1040. | 1.6 | 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. | 4.0 | 53 |