Ernest Greene

List of Publications by Year
in descending order

37 papers	224 citations	1040056 9 h-index	1125743 13 g-index
38 all docs	38 docs citations	38 times ranked	84 citing authors

#	Article	IF	Citations
1	Evaluating MÃ¼ller-Lyer effects using single fin-set configurations. Perception & Psychophysics, 1997, 59, 293-312.	2.3	19
2	Information persistence in the integration of partial cues for object recognition. Perception & Psychophysics, 2007, 69, 772-784.	2.3	19
3	Recognition of letters displayed as briefly flashed dot patterns. Attention, Perception, and Psychophysics, 2015, 77, 1955-1969.	1.3	17
4	Retinal Encoding of Ultrabrief Shape Recognition Cues. PLoS ONE, 2007, 2, e871.	2.5	15
5	Simultaneity in the millisecond range as a requirement for effective shape recognition. Behavioral and Brain Functions, 2006, 2, 38.	3.3	14
6	Evaluating the contribution of shape attributes to recognition using the minimal transient discrete cue protocol. Behavioral and Brain Functions, 2012, 8, 53.	3.3	12
7	Individual differences in collinearity judgment as a function of angular position. Perception & Psychophysics, 2000, 62, 1440-1458.	2.3	11
8	Information persistence evaluated with low-density dot patterns. Acta Psychologica, 2016, 170, 215-225.	1.5	11
9	Recognition of Objects Displayed with Incomplete Sets of Discrete Boundary Dots. Perceptual and Motor Skills, 2007, 104, 1043-1059.	1.3	10
10	Observation Distance and Recognition of Photographs of Celebrities' Faces. Perceptual and Motor Skills, 2002, 95, 637-651.	1.3	9
11	Evaluating Letter Recognition, Flicker Fusion, and the Talbot-Plateau Law using Microsecond-Duration Flashes. PLoS ONE, 2015, 10, e0123458.	2.5	8
12	Evaluating Models of Collinearity Judgment for Reliability and Scale. Perception, 2001, 30, 543-558.	1.2	7
13	The integration window for shape cues is a function of ambient illumination. Behavioral and Brain Functions, 2007, 3, 15.	3.3	6
14	Spatial and temporal proximity as factors in shape recognition. Behavioral and Brain Functions, 2007, 3, 27.	3.3	6
15	Additional evidence that contour attributes are not essential cues for object recognition. Behavioral and Brain Functions, 2008, 4, 26.	3.3	6
16	Shape Recognition Elicited by Microsecond Flashes is Not Based on Photon Quantity. I-Perception, 2014, 5, 87-93.	1.4	6
17	Visual encoding of partial unknown shape boundaries. AIMS Neuroscience, 2018, 5, 132-147.	2.3	6
18	New encoding concepts for shape recognition are needed. AIMS Neuroscience, 2018, 5, 162-178.	2.3	6

#	Article	IF	Citations
19	Idiosyncratic profiles of collinearity error using segments and dot pairs. Psychological Research, 2001, 65, 260-278.	1.7	5
20	Violation of Bloch's Law That Specifies Reciprocity of Intensity and Duration with Brief Light Flashes. I-Perception, 2013, 4, 543-550.	1.4	5
21	Shapes Displayed with Durations in the Microsecond Range Do Not Obey Bloch's Law of Temporal Summation. I-Perception, 2013, 4, 429-436.	1.4	4
22	Computational Scaling of Shape Similarity That has Potential for Neuromorphic Implementation. IEEE Access, 2018, 6, 38294-38302.	4.2	4
23	Recognizing Words and Reading Sentences with Microsecond Flash Displays. PLoS ONE, 2016, 11, e0145697.	2.5	4
24	Evaluating persistence of shape information using a matching protocol. AIMS Neuroscience, 2018, 5, 81-96.	2.3	4
25	Use of segment arrays to evaluate the strength of angular induction. Perception & Psychophysics, 1990, 47, 243-252.	2.3	3
26	The Influence of Stroke on Visual Gestalt Operations. International Journal of Neuroscience, 1981, 14, 47-60.	1.6	2
27	Evaluating spatiotemporal integration of shape cues. PLoS ONE, 2020, 15, e0224530.	2.5	2
28	Further Consideration of Size Illusions in Random Dot Stereograms. Perceptual and Motor Skills, 2001, 93, 205-212.	1.3	1
29	Do Rotation Coordinates Provide the Substrate for a Mental Protractor?. Perception, 2005, 34, 1339-1352.	1.2	1
30	Wavelet modelling of collinearity judgment error. British Journal of Mathematical and Statistical Psychology, 2008, 61, 189-210.	1.4	1
31	On panspatial theories of brain and behavior. Behavioral and Brain Sciences, 1979, 2, 503-503.	0.7	0
32	More to hippocampal-collicular relations than meets the eye. Behavioral and Brain Sciences, 1987, 10, 124-125.	0.7	0
33	Mapping is Not Sufficient for Specifying Position in Visual Space. Perceptual and Motor Skills, 2003, 97, 97-98.	1.3	0
34	Modeling Judgments of Linear Extent. Perceptual and Motor Skills, 2004, 98, 1049-1073.	1.3	0
35	Masking the Integration of Complementary Shape Cues. Frontiers in Neuroscience, 2019, 13, 178.	2.8	0
36	An Evolutionary Perspective on the Design of Neuromorphic Shape Filters. IEEE Access, 2020, 8, 114228-114238.	4.2	0

#	ARTICLE	IF	CITATIONS
37	Comparing methods for scaling shape similarity. AIMS Neuroscience, 2019, 6, 54-59.	2.3	0