

# Alexander J Bies

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8199174/publications.pdf>

Version: 2024-02-01

17  
papers

156  
citations

1478505

6  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effects of Three-Dimensional Context on Shape Perception. <i>Psychological Science</i> , 2020, 31, 381-396.	3.3	3
2	Fractal solar panels: Optimizing aesthetic and electrical performances. <i>PLoS ONE</i> , 2020, 15, e0229945.	2.5	11
3	Contextual influences on shape perception. <i>Journal of Vision</i> , 2019, 19, 197a.	0.3	1
4	The role of warmth and complexity in aesthetic evaluation of color photographs.. <i>Journal of Vision</i> , 2019, 19, 98d.	0.3	0
5	Drawing ability predicts flexibility in the use of context to accurately perceive shape. <i>Journal of Vision</i> , 2019, 19, 197b.	0.3	0
6	Perceived Complexity and Aesthetic Responses to Landscape Photographs. <i>Journal of Vision</i> , 2018, 18, 385.	0.3	0
7	Shape constancy in anaglyphs: Effects of drawing training. <i>Journal of Vision</i> , 2018, 18, 490.	0.3	0
8	A factor analytic approach reveals variability and consistency in perceived complexity ratings of landscape photographs. <i>Journal of Vision</i> , 2018, 18, 386.	0.3	0
9	Shape constancy in anaglyphs: Effects of angle, context and instruction. <i>Journal of Vision</i> , 2017, 17, 318.	0.3	1
10	Relationship between Fractal Dimension and Spectral Scaling Decay Rate in Computer-Generated Fractals. <i>Symmetry</i> , 2016, 8, 66.	2.2	17
11	Aesthetic Responses to Exact Fractals Driven by Physical Complexity. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 210.	2.0	51
12	Navigation performance in virtual environments varies with fractal dimension of landscape. <i>Journal of Environmental Psychology</i> , 2016, 47, 155-165.	5.1	36
13	Percepts from noise patterns: The role of fractal dimension in object pareidolia. <i>Journal of Vision</i> , 2016, 16, 790.	0.3	7
14	Spatial localization accuracy varies with the fractal dimension of the environment. <i>Journal of Vision</i> , 2016, 16, 1370.	0.3	0
15	Cockroaches Now Evading Death by Getting Bitter about Sweeteners. <i>Journal of Undergraduate Neuroscience Education: JUNE: A Publication of FUN, Faculty for Undergraduate Neuroscience</i> , 2016, 15, R17-R18.	0.0	1
16	An Edgy Image Statistic: Semi-Automated Edge Extraction and Fractal Box-Counting Algorithm Allows for Quantification of Edge Dimension In Natural Scenes. <i>Journal of Vision</i> , 2015, 15, 769.	0.3	1
17	Passive hip range of motion is reduced in active subjects with chronic low back pain compared to controls. <i>International Journal of Sports Physical Therapy</i> , 2015, 10, 13-20.	1.3	27