

Steven A Cholewiak

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

328
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

329
citing authors

#	ARTICLE	IF	CITATIONS
1	A Frequency-Domain Analysis of Haptic Gratings. IEEE Transactions on Haptics, 2010, 3, 3-14.	2.7	52
2	Creating correct blur and its effect on accommodation. Journal of Vision, 2018, 18, 1.	0.3	47
3	Chromablur. ACM Transactions on Graphics, 2017, 36, 1-12.	7.2	41
4	Haptic Identification of Stiffness and Force Magnitude. , 2008, , .		35
5	Inferring the intentional states of autonomous virtual agents. Cognition, 2014, 130, 360-379.	2.2	25
6	Visual perception of the physical stability of asymmetric three-dimensional objects. Journal of Vision, 2013, 13, 12-12.	0.3	23
7	Perception of physical stability and center of mass of 3-D objects. Journal of Vision, 2015, 15, 13-13.	0.3	21
8	Colour, contours, shading and shape: flow interactions reveal anchor neighbourhoods. Interface Focus, 2018, 8, 20180019.	3.0	21
9	Lags and leads of accommodation in humans: Fact or fiction?. Journal of Vision, 2021, 21, 21.	0.3	18
10	A perceptual eyebox for near-eye displays. Optics Express, 2020, 28, 38008.	3.4	17
11	Discrimination of Real and Virtual Surfaces with Sinusoidal and Triangular Gratings Using the Fingertip and Stylus. IEEE Transactions on Haptics, 2013, 6, 181-192.	2.7	13
12	Contributions of foveal and non-foveal retina to the human eye's focusing response. Journal of Vision, 2019, 19, 18.	0.3	10
13	Intra- and Intermanual Curvature Aftereffect Can Be Obtained via Tool-Touch. IEEE Transactions on Haptics, 2014, 7, 61-66.	2.7	5