Justin G Hollands

List of Publications by Year
in descending order

18	472	1163117 8	888059 17
papers	citations	h-index	g-index

18	18	18	330
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Framework for Future Navigation Aids. Lecture Notes in Networks and Systems, 2022, , 691-698.	0.7	1
2	Comparing an augmented reality navigation display to an electronic map for military reconnaissance. Ergonomics, 2022, 65, 78-90.	2.1	3
3	A mirror in the sky: the effects of map format and user expertise on navigation performance and mental workload. Ergonomics, 2022, 65, 604-617.	2.1	2
4	The Effects of Practice on Navigation Performance and Mental Workload with a Mirror-In-The-Sky Map. Proceedings of the Human Factors and Ergonomics Society, 2021, 65, 1546-1550.	0.3	1
5	A mirror in the sky: assessment of an augmented reality method for depicting navigational information. Ergonomics, 2020, 63, 548-562.	2.1	12
6	Visual Information Requirements for Dismounted Soldier Target Acquisition. ACM Transactions on Applied Perception, 2020, 17, 1-20.	1.9	0
7	Cognitive Load and Situation Awareness for Soldiers: Effects of Message Presentation Rate and Sensory Modality. Human Factors, 2019, 61, 763-773.	3.5	27
8	Effects of Resolution, Range, and Image Contrast on Target Acquisition Performance. Human Factors, 2018, 60, 363-383.	3.5	5
9	Target Detection and Identification Performance Using an Automatic Target Detection System. Human Factors, 2017, 59, 242-258.	3.5	9
10	Blue Force Tracking. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 182-186.	0.3	5
11	Viewpoint Tethering for Remotely Operated Vehicles: Effects on Complex Terrain Navigation and Spatial Awareness. Human Factors, 2011, 53, 154-167.	3.5	12
12	The Effects of Design Features on Users' Trust in and Reliance on a Combat Identification System. Proceedings of the Human Factors and Ergonomics Society, 2011, 55, 375-379.	0.3	11
13	Beyond Identity: Incorporating System Reliability Information Into an Automated Combat Identification System. Human Factors, 2011, 53, 338-355.	3.5	46
14	Revisiting confidence intervals for repeated measures designs. Psychonomic Bulletin and Review, 2010, 17, 135-138.	2.8	45
15	Confidence intervals in repeated-measures designs: The number of observations principle.. Canadian Journal of Experimental Psychology, 2009, 63, 124-138.	0.8	167
16	Trust and Reliance on an Automated Combat Identification System. Human Factors, 2009, 51, 281-291.	3.5	116
17	Selecting Methods for the Analysis of Reliance on Automation. Proceedings of the Human Factors and Ergonomics Society, 2008, 52, 287-291.	0.3	5
18	Smooth Rotation of 2-D and 3-D Representations of Terrain: An Investigation Into the Utility of Visual Momentum. Human Factors, 2008, 50, 62-76.	3.5	5