

Ian T Ruginski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/56383/publications.pdf>

Version: 2024-02-01

11
papers

325
citations

1307594

7
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

302
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-expert interpretations of hurricane forecast uncertainty visualizations. <i>Spatial Cognition and Computation</i> , 2016, 16, 154-172.	1.2	89
2	GPS use negatively affects environmental learning through spatial transformation abilities. <i>Journal of Environmental Psychology</i> , 2019, 64, 12-20.	5.1	69
3	Uncertainty Visualization by Representative Sampling from Prediction Ensembles. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2017, 23, 2165-2178.	4.4	50
4	Effects of ensemble and summary displays on interpretations of geospatial uncertainty data. <i>Cognitive Research: Principles and Implications</i> , 2017, 2, 40.	2.0	48
5	The influence of different graphical displays on nonexpert decision making under uncertainty.. <i>Journal of Experimental Psychology: Applied</i> , 2015, 21, 37-46.	1.2	25
6	Toward Objective Evaluation of Working Memory in Visualizations: A Case Study Using Pupillometry and a Dual-Task Paradigm. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2020, 26, 332-342.	4.4	14
7	Effects of Uncertainty Visualization on Map-Based Decision Making Under Time Pressure. <i>Frontiers in Computer Science</i> , 2020, 2, .	2.8	13
8	Harm Avoidance and Mobility During Middle Childhood and Adolescence among Hadza Foragers. <i>Human Nature</i> , 2021, 32, 150-176.	1.6	7
9	Designing mobile spatial navigation systems from the userâ€™s perspective: an interdisciplinary review. <i>Spatial Cognition and Computation</i> , 2022, 22, 1-29.	1.2	7
10	Anxiety Influences the Perceptual-Motor Calibration of Visually Guided Braking to Avoid Collisions. <i>Journal of Motor Behavior</i> , 2019, 51, 302-317.	0.9	1
11	Braking bad: Arousal influences the visual guidance of braking. <i>Journal of Vision</i> , 2017, 17, 994.	0.3	0