

Joshua A Miele

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1243000/publications.pdf>

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12
papers

331
citations

1684188

5
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Talking TMAP: Automated generation of audio-tactile maps using Smith-Kettlewell's TMAP software. British Journal of Visual Impairment, 2006, 24, 93-100.	0.8	92
2	shapeCAD: An Accessible 3D Modelling Workflow for the Blind and Visually-Impaired Via 2.5D Shape Displays. , 2019, , .		46
3	Guiding Novice Web Workers in Making Image Descriptions Using Templates. ACM Transactions on Accessible Computing, 2015, 7, 1-21.	2.4	34
4	Effects of Using Multiple Hands and Fingers on Haptic Performance in Individuals Who are Blind. Perception, 2014, 43, 569-588.	1.2	32
5	Editing Spatial Layouts through Tactile Templates for People with Visual Impairments. , 2019, , .		32
6	Human-in-the-Loop Machine Learning to Increase Video Accessibility for Visually Impaired and Blind Users. , 2020, , .		24
7	AR4VI: AR as an Accessibility Tool for People with Visual Impairments. , 2017, 2017, 288-292.		22
8	CamIO. , 2013, , .		19
9	Effects of Using Multiple Hands and Fingers on Haptic Performance. Perception, 2013, 42, 759-777.	1.2	17
10	Quality-of-life technology for vision and hearing loss [Highlights of Recent Developments and Current Challenges in Technology]. IEEE Engineering in Medicine and Biology Magazine, 2008, 27, 40-55.	0.8	7
11	An alternate vision for colonization. Futures, 2019, 110, 50-53.	2.5	4
12	Evaluating Author and User Experience for an Audio-Haptic System for Annotation of Physical Models. , 2017, 2017, 369-370.		2