

Stephen BARRASS

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3100184/publications.pdf>

Version: 2024-02-01

13
papers

243
citations

1307594

7
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Using sonification. <i>Multimedia Systems</i> , 1999, 7, 23-31.	4.7	90
2	Finding Trading Patterns in Stock Market Data. <i>IEEE Computer Graphics and Applications</i> , 2004, 24, 45-55.	1.2	49
3	The aesthetic turn in sonification towards a social and cultural medium. <i>AI and Society</i> , 2012, 27, 177-181.	4.6	22
4	A Survey of MPEG-1 Audio, Video and Semantic Analysis Techniques. <i>Multimedia Tools and Applications</i> , 2005, 27, 105-141.	3.9	21
5	Listening to the Mind Listening: An Analysis of Sonification Reviews, Designs and Correspondences. <i>Leonardo Music Journal</i> , 2006, 16, 13-19.	0.1	11
6	Diagnosing blood pressure with Acoustic Sonification singing bowls. <i>International Journal of Human Computer Studies</i> , 2016, 85, 68-71.	5.6	10
7	Interaction by ear. <i>International Journal of Human Computer Studies</i> , 2019, 131, 152-159.	5.6	9
8	Dissonance on audio interfaces. <i>IEEE Intelligent Systems</i> , 1997, 12, 10-16.	1.0	7
9	Musical creativity in collaborative virtual environments. <i>Virtual Reality</i> , 2006, 10, 149-157.	6.1	7
10	Sculpting a sound space with information properties. <i>Organised Sound</i> , 1996, 1, 125-136.	0.2	6
11	Mapping data into colour gamuts: Using interaction to increase usability and reduce complexity. <i>Computers and Graphics</i> , 1994, 18, 653-665.	2.5	5
12	Creative practice-based research in interaction design. <i>Computers in Entertainment</i> , 2008, 6, 1-17.	1.1	3
13	Sonifications for concert and live performance. <i>AI and Society</i> , 2012, 27, 281-283.	4.6	2