Stephen BARRASS

List of Publications by Year
in descending order

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