Stephen R Ellis

List of Publications by Year
in descending order

9 papers	**318** citations	1307594 **7** h-index	1588992 **8** g-index
9 all docs	**9** docs citations	**9** times ranked	**181** citing authors

#	Article	IF	Citations
1	Presence of Mind:A Reaction to Thomas Sheridan's â€œFurther Musings on the Psychophysics of Presenceâ€. Presence: Teleoperators and Virtual Environments, 1996, 5, 247-259.	0.6	82
2	Head Tracking Latency in Virtual Environments: Psychophysics and a Model. Proceedings of the Human Factors and Ergonomics Society, 2003, 47, 2083-2087.	0.3	64
3	Generalizeability of Latency Detection in a Variety of Virtual Environments. Proceedings of the Human Factors and Ergonomics Society, 2004, 48, 2632-2636.	0.3	55
4	Dynamic Response of Electromagnetic Spatial Displacement Trackers. Presence: Teleoperators and Virtual Environments, 1996, 5, 302-318.	0.6	38
5	Discriminability of Prediction Artifacts in a Time-Delayed Virtual Environment. Proceedings of the Human Factors and Ergonomics Society, 2000, 44, 499-502.	0.3	25
6	Discrimination of Changes of Latency during Voluntary Hand Movement of Virtual Objects. Proceedings of the Human Factors and Ergonomics Society, 1999, 43, 1182-1186.	0.3	24
7	<title>Improved temporal response in virtual environments through system hardware and software reorganization</title>. , 1996, , .		12
8	Three Dimensional Tracking in Augmented Environments: User Performance Trade-Offs between System Latency and Update Rate. Proceedings of the Human Factors and Ergonomics Society, 2002, 46, 2149-2153.	0.3	10
9	A Simple Video-Based Technique for Measuring Latency in Virtual Reality or Teleoperation. IEEE Transactions on Visualization and Computer Graphics, 2021, 27, 3611-3625.	4.4	8