Bernd Lorenz

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10915121/publications.pdf

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13	571	933447 10	1281871 11
papers	citations	h-index	g-index

14	14	14	345
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combining Enhanced and Synthetic Vision for Autonomous All-Weather Approach and Landing. The International Journal of Aviation Psychology, 2009, 19, 49-75.	0.7	11
2	<title>Design of a pathway display for a retinal scanning HMD</title>. , 2005, 5802, 102.		6
3	<title>Human performance evaluation of a pathway HMD</title>. , 2005, 5802, 166.		5
4	Impairments of manual tracking performance during spaceflight are associated with specific effects of microgravity on visuomotor transformations. Ergonomics, 2003, 46, 920-934.	2.1	40
5	Automated fault-management in a simulated spaceflight micro-world. Aviation, Space, and Environmental Medicine, 2002, 73, 886-97.	0.5	41
6	The Effects of Level of Automation on the Out-of-the-Loop Unfamiliarity in a Complex Dynamic Fault-Management Task during Simulated Spaceflight Operations. Proceedings of the Human Factors and Ergonomics Society, 2001, 45, 44-48.	0.3	13
7	Is Spatial-Visualization Ability a Stronger Predictor of Performance for Males than for Females on Computer-Based Tasks?. Proceedings of the Human Factors and Ergonomics Society, 2001, 45, 931-935.	0.3	0
8	Impairments of manual tracking performance during spaceflight: more converging evidence from a 20-day space mission. Ergonomics, 2000, 43, 589-609.	2.1	66
9	Changed visuomotor transformations during and after prolonged microgravity. Experimental Brain Research, 1999, 129, 378-390.	1.5	36
10	Mental performance during short-term and long-term spaceflight. Brain Research Reviews, 1998, 28, 215-221.	9.0	130
11	Mental performance in extreme environments: results from a performance monitoring study during a 438-day spaceflight. Ergonomics, 1998, 41, 537-559.	2.1	121
12	Chapter 9 Performance and Brain Electrical Activity During Prolonged Confinement. Advances in Space Biology and Medicine, 1996, 5, 157-181.	0.5	13
13	Dual-Task Performance in Space: Results from a Single-Case Study during a Short-Term Space Mission. Human Factors, 1995, 37, 667-681.	3.5	84