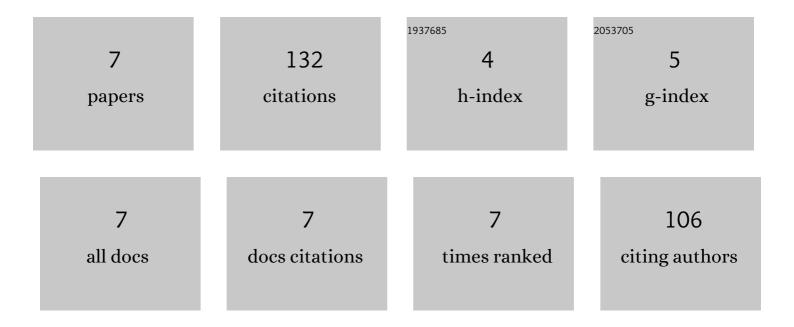
Xiaolu Dong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5192734/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mental workload measurement for emergency operating procedures in digital nuclear power plants. Ergonomics, 2013, 56, 1070-1085.	2.1	106
2	Workload measurement using physiological and activity measures for validation test: A case study for the main control room of a nuclear power plant. International Journal of Industrial Ergonomics, 2020, 78, 102974.	2.6	10
3	A study on the effect of training interval on the use of computerized emergency operatingprocedures. Reliability Engineering and System Safety, 2011, 96, 250-256.	8.9	7
4	Effects of Information Organization and Presentation on Human Performance in Simulated Main Control Room Procedure Tasks. Human Factors and Ergonomics in Manufacturing, 2015, 25, 713-723.	2.7	6
5	Data extraction and analysis for integrated system validation of a nuclear power plant. Nuclear Engineering and Design, 2013, 265, 826-832.	1.7	2
6	Influence of Personality Factors and Time Pressure on Human Performance When Using Digital Interfaces. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 863-867.	0.3	1
7	Improving Human-System Interface Design Through Human Behavior Assessment in the Control Room of Nuclear Power Plants. Lecture Notes in Electrical Engineering, 2017. , 143-151.	0.4	0