

# Xiaolu Dong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5192734/publications.pdf>

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7  
papers

132  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mental workload measurement for emergency operating procedures in digital nuclear power plants. <i>Ergonomics</i> , 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. <i>International Journal of Industrial Ergonomics</i> , 2020, 78, 102974.	2.6	10
3	A study on the effect of training interval on the use of computerized emergency operating procedures. <i>Reliability Engineering and System Safety</i> , 2011, 96, 250-256.	8.9	7
4	Effects of Information Organization and Presentation on Human Performance in Simulated Main Control Room Procedure Tasks. <i>Human Factors and Ergonomics in Manufacturing</i> , 2015, 25, 713-723.	2.7	6
5	Data extraction and analysis for integrated system validation of a nuclear power plant. <i>Nuclear Engineering and Design</i> , 2013, 265, 826-832.	1.7	2
6	Influence of Personality Factors and Time Pressure on Human Performance When Using Digital Interfaces. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 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. <i>Lecture Notes in Electrical Engineering</i> , 2017, , 143-151.	0.4	0