

# Chen Ling

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3995432/publications.pdf>

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17  
papers

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citations

1163117

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h-index

1058476

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g-index

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17  
docs citations

17  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of a Probabilistic Forecasting Methodology for Severe Convective Weather in the 2014 Hazardous Weather Testbed. <i>Weather and Forecasting</i> , 2015, 30, 1551-1570.	1.4	54
2	User perception and interpretation of tornado probabilistic hazard information: Comparison of four graphical designs. <i>Applied Ergonomics</i> , 2017, 65, 277-285.	3.1	26
3	Factors influencing people's decision-making during three consecutive tornado events. <i>International Journal of Disaster Risk Reduction</i> , 2018, 28, 150-157.	3.9	24
4	Effects of age and psychomotor ability on kinematics of mouse-mediated aiming movement. <i>Ergonomics</i> , 2013, 56, 1006-1020.	2.1	18
5	The effect of providing probabilistic information about a tornado threat on people's protective actions. <i>Natural Hazards</i> , 2018, 94, 743-758.	3.4	13
6	Are Two Better Than One? A Comparison Between Single- and Dual-Monitor Work Stations in Productivity and User's Windows Management Style. <i>International Journal of Human-Computer Interaction</i> , 2017, 33, 190-198.	4.8	12
7	Effect of Providing the Uncertainty Information About a Tornado Occurrence on the Weather Recipients' Cognition and Protective Action: Probabilistic Hazard Information Versus Deterministic Warnings. <i>Risk Analysis</i> , 2019, 39, 1533-1545.	2.7	11
8	Comparing Effectiveness of Four Graphical Designs for Probabilistic Hazard Information for Tornado Threat. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2016, 60, 2029-2033.	0.3	10
9	A Comparison Between WarnGen System and Probabilistic Hazard Information System for Severe Weather Forecasting. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2015, 59, 1791-1795.	0.3	8
10	People's thresholds of decision-making against a tornado threat using dynamic probabilistic hazard information. <i>International Journal of Disaster Risk Reduction</i> , 2020, 42, 101345.	3.9	7
11	Effective Method to Convey Threat Information for Tornado: Probabilistic Hazard Information vs. Deterministic Hazard Information. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2017, 61, 292-296.	0.3	3
12	Investigating the Effectiveness of a Traffic Enforcement Camera-System on the Road Safety in Saudi Arabia. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 660-670.	0.6	3
13	An Empirical Comparison between the Effects of Normal and Low Vision on Kinematics of a Mouse-Mediated Pointing Movement. <i>International Journal of Human-Computer Interaction</i> , 2022, 38, 562-572.	4.8	2
14	Effects of delayed weather radar images on pilots' spatial awareness. <i>Applied Ergonomics</i> , 2022, 98, 103598.	3.1	2
15	Movement Kinematics and their Relationship with Performance in Target Acquisition Task Using a Mouse. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2007, 51, 439-443.	0.3	1
16	Timestamp Representative of Weather Radar Images in the Cockpit. <i>International Journal of Aerospace Psychology</i> , 2019, 29, 86-97.	0.9	0
17	Bayesian hierarchical modeling of people's decision-making during an extreme weather event. <i>Japanese Journal of Statistics and Data Science</i> , 2021, 4, 411-425.	1.2	0