

Gaojian Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1504279/publications.pdf>

Version: 2024-02-01

12
papers

165
citations

1307594

7
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of work pressure, work stress and work-family conflict on firefighter burnout. Archives of Environmental and Occupational Health, 2019, 74, 215-222.	1.4	55
2	Takeover requests for automated driving: The effects of signal direction, lead time, and modality on takeover performance. Accident Analysis and Prevention, 2022, 165, 106534.	5.7	27
3	Multimodal Cue Combinations: A Possible Approach to Designing In-Vehicle Takeover Requests for Semi-autonomous Driving. Proceedings of the Human Factors and Ergonomics Society, 2019, 63, 1739-1743.	0.3	17
4	Self-perception of driving abilities in older age: A systematic review. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 74, 307-321.	3.7	16
5	The effects of age and physical exercise on multimodal signal responses: Implications for semi-autonomous vehicle takeover requests. Applied Ergonomics, 2022, 98, 103595.	3.1	13
6	Automated Speech Recognition Systems and Older Adults: A Literature Review and Synthesis. Proceedings of the Human Factors and Ergonomics Society, 2019, 63, 42-46.	0.3	10
7	Age-Related Differences in Takeover Request Modality Preferences and Attention Allocation During Semi-autonomous Driving. Lecture Notes in Computer Science, 2020, , 135-146.	1.3	8
8	Smart Speech Systems: A Focus Group Study on Older Adult User and Non-User Perceptions of Speech Interfaces. International Journal of Human-Computer Interaction, 2023, 39, 1149-1161.	4.8	7
9	The Impact of Mental States on Semi-autonomous Driving Takeover Performance: A Systematic Review. Proceedings of the Human Factors and Ergonomics Society, 2020, 64, 1372-1376.	0.3	6
10	Driver-Vehicle Interaction: The Effects of Physical Exercise and Takeover Request Modality on Automated Vehicle Takeover Performance between Younger and Older Drivers. , 2021, , .		4
11	The Effects of Engagement in Physical Exercise on Semi- autonomous Takeover Request Perception between Younger and Older Adults. Proceedings of the Human Factors and Ergonomics Society, 2020, 64, 27-27.	0.3	1
12	Automated Vehicle Takeover: A Pilot Study on the Effects of Age, Physical exercise, and Takeover Request Modality on Post-Takeover Performance. Proceedings of the Human Factors and Ergonomics Society, 2021, 65, 1070-1070.	0.3	0