

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