Pavlo Bazilinskyy

List of Publications by Year
in descending order

21	530	933447 10	839539 18
papers	citations	h-index	g-index

23	23	23	391
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Survey on eHMI concepts: The effect of text, color, and perspective. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 67, 175-194.	3.7	99
2	Take-over requests in highly automated driving: A crowdsourcing survey on auditory, vibrotactile, and visual displays. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 56, 82-98.	3.7	98
3	An International Crowdsourcing Study into People's Statements on Fully Automated Driving. Procedia Manufacturing, 2015, 3, 2534-2542.	1.9	63
4	Auditory interfaces in automated driving: an international survey. PeerJ Computer Science, 0, 1, e13.	4.5	56
5	Analyzing crowdsourced ratings of speech-based take-over requests for automated driving. Applied Ergonomics, 2017, 64, 56-64.	3.1	32
6	How should external human-machine interfaces behave? Examining the effects of colour, position, message, activation distance, vehicle yielding, and visual distraction among 1,434 participants. Applied Ergonomics, 2021, 95, 103450.	3.1	30
7	When will most cars be able to drive fully automatically? Projections of 18,970 survey respondents. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 64, 184-195.	3.7	20
8	Automated vehicles that communicate implicitly: examining the use of lateral position within the lane. Ergonomics, 2021, 64, 1416-1428.	2.1	19
9	Crowdsourced Measurement of Reaction Times to Audiovisual Stimuli With Various Degrees of Asynchrony. Human Factors, 2018, 60, 1192-1206.	3.5	16
10	How do pedestrians distribute their visual attention when walking through a parking garage? An eye-tracking study. Ergonomics, 2021, 64, 793-805.	2.1	16
11	External Human-Machine Interfaces: Which of 729 Colors Is Best for Signaling â€˜Please (Do not) Crossâ€™?. , 2020, , .		15
12	Risk perception: A study using dashcam videos and participants from different world regions. Traffic Injury Prevention, 2020, 21, 347-353.	1.4	13
13	The effect of driversâ€™ eye contact on pedestriansâ€™ perceived safety. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 84, 194-210.	3.7	11
14	What driving style makes pedestrians think a passing vehicle is driving automatically?. Applied Ergonomics, 2021, 95, 103428.	3.1	10
15	Bio-inspired intent communication for automated vehicles. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 80, 127-140.	3.7	9
16	Towards the detection of driverâ€“pedestrian eye contact. Pervasive and Mobile Computing, 2021, 76, 101455.	3.3	7
17	Stopping by looking: A driver-pedestrian interaction study in a coupled simulator using head-mounted displays with eye-tracking. Applied Ergonomics, 2022, 105, 103825.	3.1	6
18	Sonifying the location of an object: A comparison of three methods. IFAC-PapersOnLine, 2016, 49, 531-536.	0.9	4

#	Article	IF	Citations
19	Continuous auditory feedback on the status of adaptive cruise control, lane deviation, and time headway: An acceptable support for truck drivers?. Acoustical Science and Technology, 2019, 40, 382-390.	0.5	4
20	Visual Attention of Pedestrians in Traffic Scenes: A Crowdsourcing Experiment. Lecture Notes in Networks and Systems, 2021, , 147-154.	0.7	1
21	Object-alignment performance in a head-mounted display versus a monitor. , 2016, , .		0