

Pavlo Bazilinskyy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2186709/publications.pdf>

Version: 2024-02-01

21
papers

530
citations

932766

10
h-index

839053

18
g-index

23
all docs

23
docs citations

23
times ranked

391
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of drivers' eye contact on pedestrians' perceived safety. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2022, 84, 194-210.	1.8	11
2	Stopping by looking: A driver-pedestrian interaction study in a coupled simulator using head-mounted displays with eye-tracking. <i>Applied Ergonomics</i> , 2022, 105, 103825.	1.7	6
3	How do pedestrians distribute their visual attention when walking through a parking garage? An eye-tracking study. <i>Ergonomics</i> , 2021, 64, 793-805.	1.1	16
4	Automated vehicles that communicate implicitly: examining the use of lateral position within the lane. <i>Ergonomics</i> , 2021, 64, 1416-1428.	1.1	19
5	Bio-inspired intent communication for automated vehicles. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2021, 80, 127-140.	1.8	9
6	Towards the detection of driver-pedestrian eye contact. <i>Pervasive and Mobile Computing</i> , 2021, 76, 101455.	2.1	7
7	What driving style makes pedestrians think a passing vehicle is driving automatically?. <i>Applied Ergonomics</i> , 2021, 95, 103428.	1.7	10
8	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. <i>Applied Ergonomics</i> , 2021, 95, 103450.	1.7	30
9	Visual Attention of Pedestrians in Traffic Scenes: A Crowdsourcing Experiment. <i>Lecture Notes in Networks and Systems</i> , 2021, , 147-154.	0.5	1
10	Risk perception: A study using dashcam videos and participants from different world regions. <i>Traffic Injury Prevention</i> , 2020, 21, 347-353.	0.6	13
11	External Human-Machine Interfaces: Which of 729 Colors Is Best for Signaling "Please (Do not) Cross"?. , 2020, , .		15
12	When will most cars be able to drive fully automatically? Projections of 18,970 survey respondents. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 64, 184-195.	1.8	20
13	Continuous auditory feedback on the status of adaptive cruise control, lane deviation, and time headway: An acceptable support for truck drivers?. <i>Acoustical Science and Technology</i> , 2019, 40, 382-390.	0.3	4
14	Survey on eHMI concepts: The effect of text, color, and perspective. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 67, 175-194.	1.8	99
15	Take-over requests in highly automated driving: A crowdsourcing survey on auditory, vibrotactile, and visual displays. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018, 56, 82-98.	1.8	98
16	Crowdsourced Measurement of Reaction Times to Audiovisual Stimuli With Various Degrees of Asynchrony. <i>Human Factors</i> , 2018, 60, 1192-1206.	2.1	16
17	Analyzing crowdsourced ratings of speech-based take-over requests for automated driving. <i>Applied Ergonomics</i> , 2017, 64, 56-64.	1.7	32
18	Object-alignment performance in a head-mounted display versus a monitor. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
19	Sonifying the location of an object: A comparison of three methods. IFAC-PapersOnLine, 2016, 49, 531-536.	0.5	4
20	An International Crowdsourcing Study into People's Statements on Fully Automated Driving. Procedia Manufacturing, 2015, 3, 2534-2542.	1.9	63
21	Auditory interfaces in automated driving: an international survey. PeerJ Computer Science, 0, 1, e13.	2.7	56