

Kristie L Young

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

2,429
citations

236925

25
h-index

233421

45
g-index

82
all docs

82
docs citations

82
times ranked

1755
citing authors

#	ARTICLE	IF	CITATIONS
1	Itâ€™s all in the mind: The relationship between mindfulness and nomophobia on technology engagement while driving and aberrant driving behaviours. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2022, 86, 252-262.	3.7	6
2	Deterring illegal smartphone use while driving: Are perceptions of risk information associated with the impact of informal sanctions?. <i>Accident Analysis and Prevention</i> , 2022, 168, 106611.	5.7	4
3	Using nomophobia severity to predict illegal smartphone use while driving. <i>Computers in Human Behavior Reports</i> , 2022, 6, 100190.	4.0	6
4	A Path towards Sustainable Vehicle Automation: Willingness to Engage in Level 3 Automated Driving. <i>Sustainability</i> , 2022, 14, 4602.	3.2	5
5	Modelling driver decision-making at railway level crossings using the abstraction decomposition space. <i>Cognition, Technology and Work</i> , 2021, 23, 225-237.	3.0	4
6	â€œDoes that mean I can't use my phone to pay when I'm in the Maccas drive thru?â€ Younger driversâ€™ uncertainty and attitude toward smartphone law and punishment. <i>Accident Analysis and Prevention</i> , 2021, 160, 106314.	5.7	6
7	â€œLike itâ€™s wrong, but itâ€™s not that wrong:â€ Exploring the normalization of risk-compensatory strategies among young drivers engaging in illegal smartphone use. <i>Journal of Safety Research</i> , 2021, 78, 292-302.	3.6	7
8	Australian cyclistsâ€™ engagement in secondary tasks. <i>Journal of Transport and Health</i> , 2020, 16, 100793.	2.2	13
9	Understanding the deterrent impact formal and informal sanctions have on illegal smartphone use while driving. <i>Accident Analysis and Prevention</i> , 2020, 145, 105706.	5.7	24
10	Personality traits as predictors of cyclist behaviour. <i>Accident Analysis and Prevention</i> , 2020, 145, 105704.	5.7	17
11	Pedestrian distraction from Smartphones: An end-user perspective on current and future countermeasures. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2020, 73, 348-361.	3.7	25
12	Nomophobia: Is the Fear of Being without a Smartphone Associated with Problematic Use?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6024.	2.6	46
13	Nomophobia and self-reported smartphone use while driving: An investigation into whether nomophobia can increase the likelihood of illegal smartphone use while driving. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2020, 74, 212-224.	3.7	17
14	Using naturalistic driving data to examine how drivers share attention when engaging in secondary tasks. <i>Safety Science</i> , 2020, 129, 104841.	4.9	12
15	Self-reported mindfulness, cyclist anger and aggression. <i>Accident Analysis and Prevention</i> , 2020, 144, 105625.	5.7	11
16	What makes cyclists angry? The relationships between trait anger, interest in cycling and self-reported comfort levels. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 62, 672-680.	3.7	17
17	Self-reported aggression amongst active cyclists. <i>Accident Analysis and Prevention</i> , 2019, 128, 46-52.	5.7	15
18	Decision-centred design in healthcare: The process of identifying a decision support tool for airway management. <i>Applied Ergonomics</i> , 2019, 77, 70-82.	3.1	15

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19	What contextual and demographic factors predict drivers' decision to engage in secondary tasks?. IET Intelligent Transport Systems, 2019, 13, 1218-1223.	3.0	15
20	Mindfulness Predicts Driver Engagement in Distracting Activities. Mindfulness, 2019, 10, 913-922.	2.8	16
21	Do mindfulness interventions improve road safety? A systematic review. Accident Analysis and Prevention, 2019, 123, 88-98.	5.7	39
22	Pedestrian smartphone distraction: Prevalence and potential severity. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 60, 515-523.	3.7	55
23	What are Australian drivers doing behind the wheel? An overview of secondary task data from the Australian Naturalistic Driving Study. Journal of the Australasian College of Road Safety, 2019, 30, 27-33.	0.5	10
24	The Co-design Process of a Decision Support Tool for Airway Management. Advances in Intelligent Systems and Computing, 2019, , 111-120.	0.6	0
25	Associations between self-reported mindfulness, driving anger and aggressive driving. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 56, 149-155.	3.7	29
26	Human factors enablers and barriers for successful airway management – an in-depth interview study. Anaesthesia, 2018, 73, 980-989.	3.8	40
27	What is the relationship between self-reported aberrant driving behaviors, mindfulness, and self-reported crashes and infringements?. Traffic Injury Prevention, 2018, 19, 480-487.	1.4	16
28	The impact of texting on driver behaviour at rail level crossings. Accident Analysis and Prevention, 2018, 118, 269-276.	5.7	15
29	Designing Automotive Technology for Cross-Cultural Acceptance. , 2018, , 317-332.		1
30	Toward best practice in Human Machine Interface design for older drivers: A review of current design guidelines. Accident Analysis and Prevention, 2017, 106, 460-467.	5.7	28
31	Investigating the impact of static roadside advertising on drivers' situation awareness. Applied Ergonomics, 2017, 60, 136-145.	3.1	13
32	Exploring Decision Pathways in Challenging Airway Management Episodes. Journal of Cognitive Engineering and Decision Making, 2017, 11, 353-370.	2.3	12
33	Development and Validation of an Ecological Driver Distraction Evaluation Tool. , 2017, , 211-228.		0
34	Evaluation of Novel Urban Rail Level Crossing Designs Using Driving Simulation. Proceedings of the Human Factors and Ergonomics Society, 2016, 60, 1921-1925.	0.3	1
35	250...Pedestrian-vehicle interactions: early results from the Australian naturalistic driving study (ands). Injury Prevention, 2016, 22, A91.2-A92.	2.4	1
36	Examination of Anesthetic Practitioners' Decisions for the Design of a Cognitive Tool for Airway Management. Proceedings of the Human Factors and Ergonomics Society, 2016, 60, 1765-1769.	0.3	5

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37	In the eye of the beholder: A simulator study of the impact of Google Glass on driving performance. <i>Accident Analysis and Prevention</i> , 2016, 86, 68-75.	5.7	14
38	Applying the prompt questions from the Cognitive Work Analysis Design Toolkit: a demonstration in rail level crossing design. <i>Theoretical Issues in Ergonomics Science</i> , 2016, 17, 354-375.	1.8	7
39	More than meets the eye: Using cognitive work analysis to identify design requirements for future rail level crossing systems. <i>Applied Ergonomics</i> , 2016, 53, 312-322.	3.1	50
40	Beyond the Crossing: A Cognitive Work Analysis of Rail Level Crossing Systems. <i>Procedia Manufacturing</i> , 2015, 3, 2921-2928.	1.9	5
41	The Need for Speed? The Relationships between Driver Traits and Speed Choices during a Naturalistic Drive. <i>Procedia Manufacturing</i> , 2015, 3, 3200-3207.	1.9	3
42	An Examination of the Effect of Google Glass on Simulated Lane Keeping Performance. <i>Procedia Manufacturing</i> , 2015, 3, 3184-3191.	1.9	4
43	Where do novice and experienced drivers direct their attention on approach to urban rail level crossings?. <i>Accident Analysis and Prevention</i> , 2015, 77, 1-11.	5.7	30
44	Sharing the responsibility for driver distraction across road transport systems: A systems approach to the management of distracted driving. <i>Accident Analysis and Prevention</i> , 2015, 74, 350-359.	5.7	47
45	Effects of phone type on driving and eye glance behaviour while text-messaging. <i>Safety Science</i> , 2014, 68, 47-54.	4.9	53
46	Distraction-induced driving error: An on-road examination of the errors made by distracted and undistracted drivers. <i>Accident Analysis and Prevention</i> , 2013, 58, 218-225.	5.7	55
47	An on-road network analysis-based approach to studying driver situation awareness at rail level crossings. <i>Accident Analysis and Prevention</i> , 2013, 58, 195-205.	5.7	24
48	Missing links? The effects of distraction on driver situation awareness. <i>Safety Science</i> , 2013, 56, 36-43.	4.9	69
49	At the cross-roads: An on-road examination of driving errors at intersections. <i>Accident Analysis and Prevention</i> , 2013, 58, 226-234.	5.7	25
50	Compatible cognition amongst road users: The compatibility of driver, motorcyclist, and cyclist situation awareness. <i>Safety Science</i> , 2013, 56, 6-17.	4.9	37
51	Driver inattention and driver distraction in serious casualty crashes: Data from the Australian National Crash In-depth Study. <i>Accident Analysis and Prevention</i> , 2013, 54, 99-107.	5.7	200
52	Driver distraction in an unusual environment: Effects of text-messaging in tunnels. <i>Accident Analysis and Prevention</i> , 2013, 50, 122-129.	5.7	55
53	A simulator study of the effects of singing on driving performance. <i>Accident Analysis and Prevention</i> , 2013, 50, 787-792.	5.7	31
54	Same but different? Understanding road user behaviour at intersections using cognitive work analysis. <i>Theoretical Issues in Ergonomics Science</i> , 2013, 14, 592-615.	1.8	10

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55	Situation awareness on the road: review, theoretical and methodological issues, and future directions. <i>Theoretical Issues in Ergonomics Science</i> , 2012, 13, 472-492.	1.8	73
56	The implications of cross-regional differences for the design of In-vehicle Information Systems: A comparison of Australian and Chinese drivers. <i>Applied Ergonomics</i> , 2012, 43, 564-573.	3.1	19
57	The effects of using a portable music player on simulated driving performance and task-sharing strategies. <i>Applied Ergonomics</i> , 2012, 43, 738-746.	3.1	42
58	Cross-regional in-vehicle information system design: the preferences and comprehension of Australian, US and Chinese drivers. <i>IET Intelligent Transport Systems</i> , 2012, 6, 36.	3.0	7
59	Examining the relationship between driver distraction and driving errors: A discussion of theory, studies and methods. <i>Safety Science</i> , 2012, 50, 165-174.	4.9	143
60	Investigating the Role of Roadway Environment in Driving Errors: An on Road Study. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2011, 55, 1879-1883.	0.3	0
61	Music selection using a touch screen interface: effect of auditory and visual feedback on driving and usability. <i>International Journal of Vehicle Design</i> , 2011, 57, 391.	0.3	5
62	Distraction on the buses™: A novel framework of ergonomics methods for identifying sources and effects of bus driver distraction. <i>Applied Ergonomics</i> , 2011, 42, 602-610.	3.1	36
63	Sensitivity of the lane change test as a measure of in-vehicle system demand. <i>Applied Ergonomics</i> , 2011, 42, 611-618.	3.1	41
64	Experienced and Novice Driver Situation Awareness at Rail Level Crossings: An Exploratory On-Road Study. <i>Lecture Notes in Computer Science</i> , 2011, , 196-204.	1.3	1
65	Driver engagement in distracting activities and the strategies used to minimise risk. <i>Safety Science</i> , 2010, 48, 326-332.	4.9	160
66	Intelligent speed adaptation™ Effects and acceptance by young inexperienced drivers. <i>Accident Analysis and Prevention</i> , 2010, 42, 935-943.	5.7	35
67	Look Who's Talking! A Roadside Survey of Drivers™ Cell Phone Use. <i>Traffic Injury Prevention</i> , 2010, 11, 555-560.	1.4	50
68	The Effects of Text Messaging on Young Drivers. <i>Human Factors</i> , 2009, 51, 582-592.	3.5	267
69	Field operational test of a seatbelt reminder system: Effects on driver behaviour and acceptance. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2008, 11, 434-444.	3.7	10
70	Defining Driver Distraction. , 2008, , 31-40.		106
71	What Drives Distraction? Distraction as a Breakdown of Multilevel Control. , 2008, , 41-56.		16
72	Measuring the Effects of Driver Distraction. , 2008, , 85-105.		12

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73	Driver Distraction Injury Prevention Countermeasuresâ€”Part 3. , 2008, , 579-601.		0
74	Work domain analysis and intelligent transport systems: implications for vehicle design. International Journal of Vehicle Design, 2007, 45, 426.	0.3	22
75	Impact on Car Driving Performance of a Following Distance Warning System: Findings from the Australian Transport Accident Commission SafeCar Project. Journal of Intelligent Transportation Systems: Technology, Planning, and Operations, 2007, 11, 121-131.	4.2	11
76	Use of manual speed alerting and cruise control devices by car drivers. Safety Science, 2007, 45, 473-485.	4.9	17
77	Impact on driving performance of intelligent speed adaptation, following distance warning and seatbelt reminder systems: key findings from the TAC SafeCar project. IEE Proceedings - Intelligent Transport Systems, 2006, 153, 51.	0.9	29
78	Individual differences in childrenâ€™s suggestibility: a comparison between intellectually disabled and mainstream samples. Personality and Individual Differences, 2003, 35, 31-49.	2.9	47
79	Advances in Human Aspects of Road and Rail Transportation. , 0, , .		7