

# 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	The Effects of Text Messaging on Young Drivers. <i>Human Factors</i> , 2009, 51, 582-592.	3.5	267
2	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
3	Driver engagement in distracting activities and the strategies used to minimise risk. <i>Safety Science</i> , 2010, 48, 326-332.	4.9	160
4	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
5	Defining Driver Distraction. , 2008, , 31-40.		106
6	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
7	Missing links? The effects of distraction on driver situation awareness. <i>Safety Science</i> , 2013, 56, 36-43.	4.9	69
8	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
9	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
10	Pedestrian smartphone distraction: Prevalence and potential severity. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 60, 515-523.	3.7	55
11	Effects of phone type on driving and eye glance behaviour while text-messaging. <i>Safety Science</i> , 2014, 68, 47-54.	4.9	53
12	Look Who's Talking! A Roadside Survey of Drivers' Cell Phone Use. <i>Traffic Injury Prevention</i> , 2010, 11, 555-560.	1.4	50
13	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
14	Individual differences in children's suggestibility: a comparison between intellectually disabled and mainstream samples. <i>Personality and Individual Differences</i> , 2003, 35, 31-49.	2.9	47
15	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
16	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
17	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
18	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

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19	Human factors enablers and barriers for successful airway management – an in-depth interview study. <i>Anaesthesia</i> , 2018, 73, 980-989.	3.8	40
20	Do mindfulness interventions improve road safety? A systematic review. <i>Accident Analysis and Prevention</i> , 2019, 123, 88-98.	5.7	39
21	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
22	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
23	Intelligent speed adaptation – Effects and acceptance by young inexperienced drivers. <i>Accident Analysis and Prevention</i> , 2010, 42, 935-943.	5.7	35
24	A simulator study of the effects of singing on driving performance. <i>Accident Analysis and Prevention</i> , 2013, 50, 787-792.	5.7	31
25	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
26	Impact on driving performance of intelligent speed adaptation, following distance warning and seatbelt reminder systems: key findings from the TAC SafeCar project. <i>IEE Proceedings - Intelligent Transport Systems</i> , 2006, 153, 51.	0.9	29
27	Associations between self-reported mindfulness, driving anger and aggressive driving. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2018, 56, 149-155.	3.7	29
28	Toward best practice in Human Machine Interface design for older drivers: A review of current design guidelines. <i>Accident Analysis and Prevention</i> , 2017, 106, 460-467.	5.7	28
29	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
30	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
31	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
32	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
33	Work domain analysis and intelligent transport systems: implications for vehicle design. <i>International Journal of Vehicle Design</i> , 2007, 45, 426.	0.3	22
34	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
35	Use of manual speed alerting and cruise control devices by car drivers. <i>Safety Science</i> , 2007, 45, 473-485.	4.9	17
36	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

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37	Personality traits as predictors of cyclist behaviour. <i>Accident Analysis and Prevention</i> , 2020, 145, 105704.	5.7	17
38	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
39	What is the relationship between self-reported aberrant driving behaviors, mindfulness, and self-reported crashes and infringements?. <i>Traffic Injury Prevention</i> , 2018, 19, 480-487.	1.4	16
40	Mindfulness Predicts Driver Engagement in Distracting Activities. <i>Mindfulness</i> , 2019, 10, 913-922.	2.8	16
41	What Drives Distraction? Distraction as a Breakdown of Multilevel Control. , 2008, , 41-56.		16
42	The impact of texting on driver behaviour at rail level crossings. <i>Accident Analysis and Prevention</i> , 2018, 118, 269-276.	5.7	15
43	Self-reported aggression amongst active cyclists. <i>Accident Analysis and Prevention</i> , 2019, 128, 46-52.	5.7	15
44	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
45	What contextual and demographic factors predict drivers'™ decision to engage in secondary tasks?. <i>IET Intelligent Transport Systems</i> , 2019, 13, 1218-1223.	3.0	15
46	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
47	Investigating the impact of static roadside advertising on drivers' situation awareness. <i>Applied Ergonomics</i> , 2017, 60, 136-145.	3.1	13
48	Australian cyclists'™ engagement in secondary tasks. <i>Journal of Transport and Health</i> , 2020, 16, 100793.	2.2	13
49	Exploring Decision Pathways in Challenging Airway Management Episodes. <i>Journal of Cognitive Engineering and Decision Making</i> , 2017, 11, 353-370.	2.3	12
50	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
51	Measuring the Effects of Driver Distraction. , 2008, , 85-105.		12
52	Impact on Car Driving Performance of a Following Distance Warning System: Findings from the Australian Transport Accident Commission SafeCar Project. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2007, 11, 121-131.	4.2	11
53	Self-reported mindfulness, cyclist anger and aggression. <i>Accident Analysis and Prevention</i> , 2020, 144, 105625.	5.7	11
54	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

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55	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
56	What are Australian drivers doing behind the wheel? An overview of secondary task data from the Australian Naturalistic Driving Study. <i>Journal of the Australasian College of Road Safety</i> , 2019, 30, 27-33.	0.5	10
57	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
58	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
59	“Like it’s wrong, but it’s not that wrong:” 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
60	Advances in Human Aspects of Road and Rail Transportation. , 0, , .		7
61	“Does that mean I can’t use my phone to pay when I’m in the Maccas drive thru?” Younger drivers’ uncertainty and attitude toward smartphone law and punishment. <i>Accident Analysis and Prevention</i> , 2021, 160, 106314.	5.7	6
62	It’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
63	Using nomophobia severity to predict illegal smartphone use while driving. <i>Computers in Human Behavior Reports</i> , 2022, 6, 100190.	4.0	6
64	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
65	Beyond the Crossing: A Cognitive Work Analysis of Rail Level Crossing Systems. <i>Procedia Manufacturing</i> , 2015, 3, 2921-2928.	1.9	5
66	Examination of Anesthetic Practitioners’ Decisions for the Design of a Cognitive Tool for Airway Management. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2016, 60, 1765-1769.	0.3	5
67	A Path towards Sustainable Vehicle Automation: Willingness to Engage in Level 3 Automated Driving. <i>Sustainability</i> , 2022, 14, 4602.	3.2	5
68	An Examination of the Effect of Google Glass on Simulated Lane Keeping Performance. <i>Procedia Manufacturing</i> , 2015, 3, 3184-3191.	1.9	4
69	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
70	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
71	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
72	Evaluation of Novel Urban Rail Level Crossing Designs Using Driving Simulation. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2016, 60, 1921-1925.	0.3	1

#	ARTICLE	IF	CITATIONS
73	250â€¦Pedestrian-vehicle interactions: early results from the Australian naturalistic driving study (ands). Injury Prevention, 2016, 22, A91.2-A92.	2.4	1
74	Experienced and Novice Driver Situation Awareness at Rail Level Crossings: An Exploratory On-Road Study. Lecture Notes in Computer Science, 2011, , 196-204.	1.3	1
75	Designing Automotive Technology for Cross-Cultural Acceptance. , 2018, , 317-332.		1
76	Investigating the Role of Roadway Environment in Driving Errors: An on Road Study. Proceedings of the Human Factors and Ergonomics Society, 2011, 55, 1879-1883.	0.3	0
77	Driver Distraction Injury Prevention Countermeasuresâ€š,Ã©Part 3. , 2008, , 579-601.		0
78	Development and Validation of an Ecological Driver Distraction Evaluation Tool. , 2017, , 211-228.		0
79	The Co-design Process of a Decision Support Tool for Airway Management. Advances in Intelligent Systems and Computing, 2019, , 111-120.	0.6	0