Yan Ge

List of Publications by Year
in descending order

56	1,466	331670	345221
papers	citations	21	36
		h-index	g-index

56	56	56	1368
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Real-Time Movie-Induced Discrete Emotion Recognition from EEG Signals. IEEE Transactions on Affective Computing, 2018, 9, 550-562.	8.3	216
2	The effect of stress and personality on dangerous driving behavior among Chinese drivers. Accident Analysis and Prevention, 2014, 73, 34-40.	5.7	102
3	Frontal EEG Asymmetry and Middle Line Power Difference in Discrete Emotions. Frontiers in Behavioral Neuroscience, 2018, 12, 225.	2.0	85
4	Emotion Analysis for Personality Inference from EEG Signals. IEEE Transactions on Affective Computing, 2018, 9, 362-371.	8.3	74
5	A common framework of monocyte-derived macrophage activation. Science Immunology, 2022, 7, eabl7482.	11.9	58
6	The Dula Dangerous Driving Index in China: An investigation of reliability and validity. Accident Analysis and Prevention, 2014, 64, 62-68.	5.7	57
7	The relationship between mind wandering and dangerous driving behavior among Chinese drivers. Safety Science, 2015, 78, 41-48.	4.9	49
8	The traffic climate in China: The mediating effect of traffic safety climate between personality and dangerous driving behavior. Accident Analysis and Prevention, 2018, 113, 213-223.	5.7	46
9	The relationship between personalities and self-report positive driving behavior in a Chinese sample. PLoS ONE, 2018, 13, e0190746.	2.5	46
10	Development and validation of a questionnaire to assess public receptivity toward autonomous vehicles and its relation with the traffic safety climate in China. Accident Analysis and Prevention, 2019, 128, 78-86.	5.7	43
11	Enhanced mismatch negativity in adolescents with posttraumatic stress disorder (PTSD). International Journal of Psychophysiology, 2011, 79, 231-235.	1.0	40
12	Effect of personality traits on driving style: Psychometric adaption of the multidimensional driving style inventory in a Chinese sample. PLoS ONE, 2018, 13, e0202126.	2.5	37
13	Effect of personality traits, age and sex on aggressive driving: Psychometric adaptation of the Driver Aggression Indicators Scale in China. Accident Analysis and Prevention, 2017, 103, 29-36.	5.7	36
14	Psychometric adaptation of the driving anger expression inventory in a Chinese sample. Transportation Research Part F: Traffic Psychology and Behaviour, 2015, 33, 75-86.	3.7	35
15	The relationship between driving skill and driving behavior: Psychometric adaptation of the Driver Skill Inventory in China. Accident Analysis and Prevention, 2018, 120, 92-100.	5.7	34
16	The different effects of personality on prosocial and aggressive driving behaviour in a Chinese sample. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 56, 268-279.	3.7	32
17	Effects of trait anger, driving anger, and driving experience on dangerous driving behavior: A moderated mediation analysis. Aggressive Behavior, 2017, 43, 544-552.	2.4	32
18	The effect of cognitive errors, mindfulness and personality traits on pedestrian behavior in a Chinese sample. Transportation Research Part F: Traffic Psychology and Behaviour, 2016, 41, 29-37.	3.7	31

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19	A standardised database of Chinese emotional film clips. Cognition and Emotion, 2019, 33, 976-990.	2.0	29
20	Asymmetric hemisphere activation in tenderness: evidence from EEG signals. Scientific Reports, 2018, 8, 8029.	3.3	28
21	Validation of the Driver Stress Inventory in China: Relationship with dangerous driving behaviors. Accident Analysis and Prevention, 2016, 87, 50-58.	5.7	27
22	Assessing dangerous driving behavior during driving inattention: Psychometric adaptation and validation of the Attention-Related Driving Errors Scale in China. Accident Analysis and Prevention, 2015, 80, 172-177.	5.7	23
23	Dangerous Driving in a Chinese Sample: Associations with Morningness-Eveningness Preference and Personality. PLoS ONE, 2015, 10, e0116717.	2.5	22
24	Negativity Bias in Dangerous Drivers. PLoS ONE, 2016, 11, e0147083.	2.5	21
25	The influence of WeChat use on driving behavior in China: A study based on the theory of planned behavior. Accident Analysis and Prevention, 2020, 144, 105641.	5.7	21
26	The effects of trait anxiety and the big five personality traits on self-driving car acceptance. Transportation, 2021, 48, 2663-2679.	4.0	20
27	Expressing Anger Is More Dangerous than Feeling Angry when Driving. PLoS ONE, 2016, 11, e0156948.	2.5	19
28	The joint effect of personality traits and perceived stress on pedestrian behavior in a Chinese sample. PLoS ONE, 2017, 12, e0188153.	2.5	18
29	The mediating effect of traffic safety climate between pedestrian inconvenience and pedestrian behavior. Accident Analysis and Prevention, 2018, 119, 155-161.	5.7	16
30	Why people like using bikesharing: Factors influencing bikeshare use in a Chinese sample. Transportation Research, Part D: Transport and Environment, 2020, 87, 102520.	6.8	16
31	The duration perception of loading applications in smartphone: Effects of different loading types. Applied Ergonomics, 2017, 65, 223-232.	3.1	15
32	The effect of the emotional state on driving performance in a simulated car-following task. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 69, 349-361.	3.7	14
33	The moderating effect of delay discounting between sensation seeking and risky driving behavior. Safety Science, 2020, 123, 104558.	4.9	13
34	Validation of the Driver's Angry Thoughts Questionnaire (DATQ) in a Chinese sample. Accident Analysis and Prevention, 2016, 95, 362-372.	5.7	11
35	How personal characteristics impact phishing susceptibility: The mediating role of mail processing. Applied Ergonomics, 2021, 97, 103526.	3.1	11
36	Exploring the performance of click and slide gestures on large in-vehicle touch screens. Applied Ergonomics, 2022, 99, 103613.	3.1	11

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37	The relationship between attentional bias toward safety and driving behavior. Accident Analysis and Prevention, 2016, 96, 22-28.	5.7	10
38	Differences in visual-spatial working memory and driving behavior between morning-type and evening-type drivers. Accident Analysis and Prevention, 2020, 136, 105402.	5.7	8
39	Low Threshold for Cutaneous Allergen Sensitization but No Spontaneous Dermatitis or Atopy in FLG-Deficient Mice. Journal of Investigative Dermatology, 2021, 141, 2611-2619.e2.	0.7	8
40	Comparison of pedestrian behaviors between drivers and non-drivers in Chinese sample. Transportation Research Part F: Traffic Psychology and Behaviour, 2018, 58, 1053-1060.	3.7	7
41	Psychometric adaption of the impulsive driver behavior scale in a Chinese sample. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 68, 218-230.	3.7	7
42	CPED: A Chinese Positive Emotion Database for Emotion Elicitation and Analysis. IEEE Transactions on Affective Computing, 2023, 14, 1417-1430.	8.3	5
43	The role of trait emotional intelligence in driving anger: The mediating effect of emotion regulation. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 88, 281-290.	3.7	5
44	Social exclusion affects aggressive driving behaviour: The mediating effect of prosocial tendencies and driving anger. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 89, 97-108.	3.7	5
45	Effects of personality on driving behaviors among professional truck drivers: The mediating effect of safety climate. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 89, 289-302.	3.7	5
46	Effects of anger and collision history on driver space preference. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 63, 108-117.	3.7	4
47	Cell Mechanics Based Computational Classification of Red Blood Cells Via Machine Intelligence Applied to Morpho-Rheological Markers. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 1405-1415.	3.0	4
48	The effect of anger on pedestrian avoidance in a simulated driving task. Accident Analysis and Prevention, 2022, 171, 106664.	5.7	4
49	Negativity bias towards anger in dangerous drivers: Empirical evidence from ERPs. Neuroscience Letters, 2021, 740, 135442.	2.1	2
50	Social exclusion and dangerous driving behavior: The mediating role of driving anger and moderating role of cognitive reappraisal. Current Psychology, 0, , .	2.8	2
51	Effects of dietary patterns on driving behaviours among professional truck drivers: the mediating effect of fatigue. Occupational and Environmental Medicine, 2021, 78, 669-675.	2.8	1
52	The Effect of Acceptability and Personality on the Intention to Use Automated Vehicles among Chinese Samples. Journal of Advanced Transportation, 2021, 2021, 1-10.	1.7	1
53	Cognitive and Behavioral Differences Between Morning-Type and Evening-Type Drivers in China. Advances in Intelligent Systems and Computing, 2019, , 848-856.	0.6	0
54	Does visual search mediate the effect of chronotype on driving behaviour: Evidence from simulated driving. Applied Ergonomics, 2021, 92, 103313.	3.1	0

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55	The Dimension of Mobile Phone Fluency: A Focus Group Interview. Communications in Computer and Information Science, 2021, , 456-463.	0.5	0
56	The effect of automation trust tendency, system reliability and feedback on users' phishing detection. Applied Ergonomics, 2022, 102, 103754.	3.1	0