

Chris M Herdman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10628685/publications.pdf>

Version: 2024-02-01

22
papers

695
citations

759233

12
h-index

794594

19
g-index

23
all docs

23
docs citations

23
times ranked

521
citing authors

#	ARTICLE	IF	CITATIONS
1	Directed attention and perception of temporal order.. Journal of Experimental Psychology: Human Perception and Performance, 1991, 17, 539-550.	0.9	237
2	Attentional and ocular movements.. Journal of Experimental Psychology: Human Perception and Performance, 1997, 23, 823-844.	0.9	98
3	Naming cAsE aLtErNaTeD words. Memory and Cognition, 1999, 27, 254-266.	1.6	60
4	The Role of Working Memory in Supporting Driversâ€™ Situation Awareness for Surrounding Traffic. Human Factors, 2010, 52, 663-673.	3.5	50
5	Effects of Conversation on Situation Awareness and Working Memory in Simulated Driving. Human Factors, 2014, 56, 1077-1092.	3.5	50
6	Attentional modulation of visual processes in motion perception.. Journal of Experimental Psychology: Human Perception and Performance, 1994, 20, 108-121.	0.9	47
7	Attentional resource demands of visual word recognition in naming and lexical decisions.. Journal of Experimental Psychology: Human Perception and Performance, 1992, 18, 460-470.	0.9	31
8	Code-specific processes in word naming: Evidence supporting a dual-route model of word recognition.. Journal of Experimental Psychology: Human Perception and Performance, 1996, 22, 1149-1165.	0.9	22
9	Object-Based Attention and Cognitive Tunneling.. Journal of Experimental Psychology: Applied, 2005, 11, 3-12.	1.2	17
10	Implicating the lexicon: Base-word frequency effects in pseudohomophone naming.. Journal of Experimental Psychology: Human Perception and Performance, 1994, 20, 575-590.	0.9	16
11	Individual differences in the efficiency of word recognition.. Journal of Educational Psychology, 1992, 84, 95-102.	2.9	13
12	A virtual reality cognitive health screening tool for aviation: Managing accident risk for older pilots. International Journal of Industrial Ergonomics, 2021, 85, 103169.	2.6	13
13	Cognitive Factors Mediate the Relation Between Age and Flight Path Maintenance in General Aviation. Aviation Psychology and Applied Human Factors, 2016, 6, 81-90.	0.4	12
14	Prospective Memory Failures in Aviation: Effects of Cue Salience, Workload, and Individual Differences. Aerospace Medicine and Human Performance, 2015, 86, 366-373.	0.4	9
15	Base word Frequency and Pseudohomophone Naming. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1996, 49, 1044-1061.	2.3	8
16	The importance of domain-dependent cognitive factors in GA safety: Predicting critical incidents with prospective memory, situation awareness, and pilot attributes. Safety Science, 2020, 130, 104892.	4.9	5
17	Seeing changes: How familiarity alters our perception of change. Visual Cognition, 2014, 22, 214-238.	1.6	3
18	Research on visual word recognition: From verbal learning to parallel distributed processing.. Canadian Journal of Experimental Psychology, 1999, 53, 269-272.	0.8	1

#	ARTICLE	IF	CITATIONS
19	A Two-Stage Model of Diversion Knowledge and Skills Highlights Where Pilot Factors Impact Safety-Related Outcomes. <i>International Journal of Aerospace Psychology</i> , 0, , 1-17.	0.9	1
20	Recherche sur la reconnaissance visuelle de mots: De lâ€™apprentissage verbal au traitement parallÃ©le rÃ©parti.. <i>Canadian Journal of Experimental Psychology</i> , 1999, 53, 273-276.	0.8	0
21	Electroencephalographic Signals and Pilot Situation Awareness During Simulated Flight: A Case for Enhanced Digital Technology in General Aviation. <i>Lecture Notes in Computer Science</i> , 2021, , 101-115.	1.3	0
22	Validation of Virtual Reality Cognitive Assessment for Pilots Across the Lifespan. <i>Lecture Notes in Computer Science</i> , 2021, , 3-18.	1.3	0