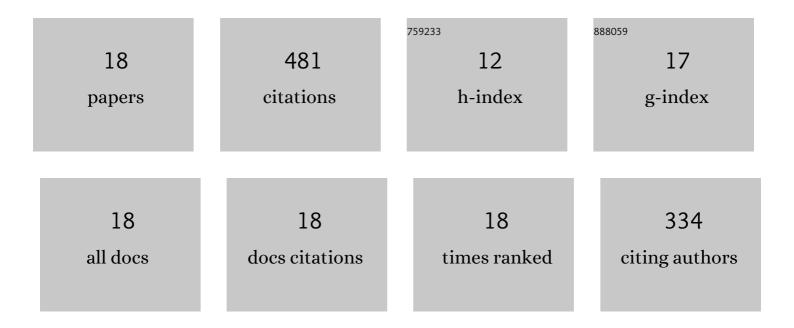
Adam T Biggs

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1518979/publications.pdf Version: 2024-02-01



ADAM T RICCS

#	Article	IF	CITATIONS
1	The Ultra-Rare-Item Effect. Psychological Science, 2014, 25, 284-289.	3.3	69
2	Assessing visual search performance differences between Transportation Security Administration Officers and nonprofessional visual searchers. Visual Cognition, 2013, 21, 330-352.	1.6	63
3	Cognitive Training Can Reduce Civilian Casualties in a Simulated Shooting Environment. Psychological Science, 2015, 26, 1164-1176.	3.3	49
4	Improving the Efficacy of Security Screening Tasks: A Review of Visual Search Challenges and Ways to Mitigate Their Adverse Effects. Applied Cognitive Psychology, 2015, 29, 142-148.	1.6	40
5	Cognitive Training for Military Application: a Review of the Literature and Practical Guide. Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice, 2019, 3, 30-51.	1.6	36
6	Different Predictors of Multiple-Target Search Accuracy between Nonprofessional and Professional Visual Searchers. Quarterly Journal of Experimental Psychology, 2014, 67, 1335-1348.	1.1	35
7	Examining perceptual and conceptual set biases in multiple-target visual search. Attention, Perception, and Psychophysics, 2015, 77, 844-855.	1.3	32
8	What can 1 billion trials tell us about visual search?. Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 1-5.	0.9	31
9	Rare, but obviously there: Effects of target frequency and salience on visual search accuracy. Acta Psychologica, 2014, 152, 158-165.	1.5	29
10	Armed and attentive: Holding a weapon can bias attentional priorities in scene viewing. Attention, Perception, and Psychophysics, 2013, 75, 1715-1724.	1.3	24
11	A little bit of history repeating: Splitting up multiple-target visual searches decreases second-target miss errors Journal of Experimental Psychology: Applied, 2014, 20, 112-125.	1.2	23
12	Measuring Lethal Force Performance in the Lab: The Effects of Simulator Realism and Participant Experience. Human Factors, 2021, 63, 1141-1155.	3.5	16
13	Differences in multipleâ€ŧarget visual search performance between nonâ€professional and professional searchers due to decisionâ€making criteria. British Journal of Psychology, 2015, 106, 551-563.	2.3	9
14	Finding a link between guided search and perceptual load theory. Journal of Cognitive Psychology, 2015, 27, 164-179.	0.9	8
15	Superficial Ballistic Trauma and Subjective Pain Experienced during Force-on-Force Training and the Observed Recovery Pattern. Military Medicine, 2019, 184, e611-e615.	0.8	7
16	Using Monte Carlo simulations to translate military and law enforcement training results to operational metrics. Journal of Defense Modeling and Simulation, 2022, 19, 403-415.	1.7	6
17	Prospect theory and its implications for adversarial decision-making. Journal of Defense Modeling and Simulation, 2021, 18, 125-134.	1.7	3
18	How to enhance military research using mathematical psychology. Journal of Mathematical Psychology, 2022, 106, 102619.	1.8	1