

# Eugene Aidman

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

698  
citations

687363

13  
h-index

552781

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

702  
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-Analytic Use of Balanced Identity Theory to Validate the Implicit Association Test. <i>Personality and Social Psychology Bulletin</i> , 2021, 47, 185-200.	3.0	19
2	Development of a modular stress management platform (Performance Edge VR) and a pilot efficacy trial of a bio-feedback enhanced training module for controlled breathing. <i>PLoS ONE</i> , 2021, 16, e0245068.	2.5	14
3	Integrating self-report and performance-based assessment of adaptability in a university context. <i>Journal of Research in Personality</i> , 2020, 88, 103988.	1.7	6
4	Cognitive Fitness Framework: Towards Assessing, Training and Augmenting Individual-Difference Factors Underpinning High-Performance Cognition. <i>Frontiers in Human Neuroscience</i> , 2020, 13, 466.	2.0	19
5	Effects of strategic early-morning caffeine gum administration on association between salivary alpha-amylase and neurobehavioural performance during 50h of sleep deprivation. <i>Accident Analysis and Prevention</i> , 2019, 126, 160-172.	5.7	2
6	Habituation of the electrodermal response – A biological correlate of resilience?. <i>PLoS ONE</i> , 2019, 14, e0210078.	2.5	15
7	Effects of sleep deprivation on executive functioning, cognitive abilities, metacognitive confidence, and decision making. <i>Applied Cognitive Psychology</i> , 2019, 33, 188-200.	1.6	28
8	The impact of caffeine consumption during 50hr of extended wakefulness on glucose metabolism, self-reported hunger and mood state. <i>Journal of Sleep Research</i> , 2018, 27, e12681.	3.2	6
9	Acute short-term sleep deprivation does not affect metacognitive monitoring captured by confidence ratings: a systematic literature review. <i>Metacognition and Learning</i> , 2018, 13, 39-56.	2.7	6
10	It's the deceiver, not the receiver: No individual differences when detecting deception in a foreign and a native language. <i>PLoS ONE</i> , 2018, 13, e0196384.	2.5	10
11	Habituation of acoustic startle: A new biomarker of psychological resilience. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S52.	1.3	2
12	The cognitive fitness framework: A roadmap for systematic, evidence-based mental skills training and performance enhancement. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S50.	1.3	5
13	Real-time driver drowsiness feedback improves driver alertness and self-reported driving performance. <i>Accident Analysis and Prevention</i> , 2015, 81, 8-13.	5.7	63
14	Low Cognitive Load and Reduced Arousal Impede Practice Effects on Executive Functioning, Metacognitive Confidence and Decision Making. <i>PLoS ONE</i> , 2014, 9, e115689.	2.5	26
15	Operator fatigue in Army Personnel: A multi-method research program. , 2013, , .		1
16	Incongruence in Doping Related Attitudes, Beliefs and Opinions in the Context of Discordant Behavioural Data: In Which Measure Do We Trust?. <i>PLoS ONE</i> , 2011, 6, e18804.	2.5	32
17	Virtue or Pretense? Looking behind Self-Declared Innocence in Doping. <i>PLoS ONE</i> , 2010, 5, e10457.	2.5	44
18	Measuring explicit attitude toward doping: Review of the psychometric properties of the Performance Enhancement Attitude Scale. <i>Psychology of Sport and Exercise</i> , 2009, 10, 390-396.	2.1	118

#	ARTICLE	IF	CITATIONS
19	Psychological drivers in doping: The life-cycle model of performance enhancement. Substance Abuse Treatment, Prevention, and Policy, 2008, 3, 7.	2.2	131
20	A coupled reaction-diffusion field model for perception-action cycle with applications to robot navigation. International Journal of Intelligent Defence Support Systems, 2008, 1, 93.	0.1	2
21	Artificial cognition for autonomous planar vehicles: modelling collision avoidance and collective manoeuvre. International Journal of Intelligent Defence Support Systems, 2008, 1, 150.	0.1	1
22	Life-space foam: A medium for motivational and cognitive dynamics. Physica A: Statistical Mechanics and Its Applications, 2007, 382, 616-630.	2.6	20
23	Personality Dispositions in the Prediction of Posttraumatic Stress Reactions. Psychological Reports, 2006, 99, 569-580.	1.7	31
24	Individual Differences in Implicit and Declared Self-Esteem as Predictors of Response to Negative Performance Evaluation: Validating Implicit Association Test as a Measure of Self-Attitudes. International Journal of Testing, 2004, 4, 19-42.	0.3	12
25	The influence of self-reported exercise addiction on acute emotional and physiological responses to brief exercise deprivation. Psychology of Sport and Exercise, 2003, 4, 225-236.	2.1	70
26	Evaluating human systems in military training. Australian Journal of Psychology, 2002, 54, 168-173.	2.8	3
27	Measuring individual differences in implicit self-concept: initial validation of the self-apperception test. Personality and Individual Differences, 1999, 27, 211-228.	2.9	12