

Amanda L McGowan

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

335
citations

1478505

6
h-index

888059

17
g-index

38
all docs

38
docs citations

38
times ranked

367
citing authors

#	ARTICLE	IF	CITATIONS
1	A primer on investigating the after effects of acute bouts of physical activity on cognition. <i>Psychology of Sport and Exercise</i> , 2019, 40, 1-22.	2.1	199
2	Pupillometric indices of locus-coeruleus activation are not modulated following single bouts of exercise. <i>International Journal of Psychophysiology</i> , 2019, 140, 41-52.	1.0	22
3	Impact of One-Semester Outdoor Education Programs on Adolescent Perceptions of Self-Authorship. <i>Journal of Experiential Education</i> , 2016, 39, 386-411.	1.1	17
4	Preliminary evidence for differential trajectories of recovery for cognitive flexibility following sports-related concussion.. <i>Neuropsychology</i> , 2018, 32, 564-574.	1.3	16
5	Acute and protracted disruptions to inhibitory control following sports-related concussion. <i>Neuropsychologia</i> , 2019, 131, 223-232.	1.6	14
6	Expertâ€™s Choice: 2018â€™s Most Exciting Research in the Field of Pediatric Exercise Science. <i>Pediatric Exercise Science</i> , 2019, 31, 1-27.	1.0	11
7	Preschoolers exhibit greater onâ€™task behavior following physically active lessons on the approximate number system. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1777-1786.	2.9	7
8	Daily sensation-seeking and urgency in young adults: Examining associations with alcohol use and self-defined risky behaviors. <i>Addictive Behaviors</i> , 2022, 127, 107219.	3.0	6
9	Physically active learning in preschoolers: Improved self-regulation, comparable quantity estimation. <i>Trends in Neuroscience and Education</i> , 2021, 22, 100150.	3.1	5
10	Controllability of Structural Brain Networks and the Waxing and Waning of Negative Affect in Daily Life. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 432-439.	2.2	5
11	Meeting 24-hour movement behavior guidelines in young children: Improved quantity estimation and self-regulation. <i>Early Education and Development</i> , 2023, 34, 762-789.	2.6	5
12	Preliminary investigation of a multimodal enhanced brain function index among high school and collegiate concussed male and female athletes. <i>Physician and Sportsmedicine</i> , 2020, 48, 442-449.	2.1	4
13	Aerobic fitness relates to differential attentional but not language-related cognitive processes. <i>Brain and Language</i> , 2019, 198, 104681.	1.6	3
14	Carbohydrate mouth rinse has no effects on behavioral or neuroelectric indices of cognition. <i>International Journal of Psychophysiology</i> , 2020, 151, 49-58.	1.0	3
15	Phasic activity of the locus-coeruleus is not a mediator of the relationship between fitness and inhibition in college-aged adults. <i>International Journal of Psychophysiology</i> , 2021, 165, 1-7.	1.0	3
16	Paired cognitive flexibility task with symptom factors improves detection of sports-related concussion in high school and collegiate athletes. <i>Journal of the Neurological Sciences</i> , 2021, 428, 117575.	0.6	2
17	Effects of physical activity on cognition in children and adolescents.. , 2019, , 331-343.		2
18	Aerobic Fitness Unrelated to Acquisition of Spatial Relational Memory in College-Aged Adults. <i>Journal of Sport and Exercise Psychology</i> , 2020, 42, 472-479.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Aerobic fitness relates to superior exact and approximate arithmetic processing in college-aged adults. <i>Trends in Neuroscience and Education</i> , 2021, 23, 100154.	3.1	1
20	Naturalistic Fluctuations In Night-to-night Sleep Duration And Quality And Their Associations With Next Day Perceived Stress And Negative Mood. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 302-302.	0.4	0
21	Physical Activity And Sleep Moderate The Relationship Between Stress And Screen Time In College-aged Adults. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 307-308.	0.4	0
22	Bi-stable perception as a bridge between vision and decision making. <i>Journal of Vision</i> , 2019, 19, 62.	0.3	0
23	Preschoolers Demonstrate Similar Learning And Enhanced On-task Behavior Following Physically-active Lessons On Emerging Numeracy Skills. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 608-608.	0.4	0
24	Fitness Related Differences And Neuroelectric Indices Of Arithmetic Approximation In College-aged Adults. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 615-616.	0.4	0
25	Physical activity and sleep moderate the relationship between stress and screen time in college-aged adults. <i>Journal of American College Health</i> , 0, , 1-11.	1.5	0
26	Within-Person Associations Among Physical Activity, Sleep, and Well-being in Situ: Opportunities for Whole-Person Well-being. <i>Iproceedings</i> , 2022, 8, e39268.	0.1	0