

Steven J Howard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2997636/publications.pdf>

Version: 2024-02-01

71
papers

1,947
citations

304368

22
h-index

288905

40
g-index

74
all docs

74
docs citations

74
times ranked

2052
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Cognitively Engaging Physical Activity on Preschool Children's Cognitive Outcomes. Research Quarterly for Exercise and Sport, 2023, 94, 839-852.	0.8	3
2	Predicting Academic School Readiness and Risk Status from Different Assessment Approaches and Constructs of Early Self-Regulation. Child and Youth Care Forum, 2022, 51, 369-393.	0.9	7
3	How educators in high-quality preschool services understand and support early self-regulation: a qualitative study of knowledge and practice. Australian Educational Researcher, 2022, 49, 915-941.	1.6	1
4	A Systematic Scoping Review of Pre-School Self-Regulation Interventions from a Self-Determination Theory Perspective. International Journal of Environmental Research and Public Health, 2022, 19, 2454.	1.2	7
5	Validity, reliability and viability of pre-school educators' use of early years toolbox early numeracy. Australasian Journal of Early Childhood, 2022, 47, 92-106.	0.8	2
6	The Multivariate Physical Activity Signatures Associated With Self-Regulation, Executive Function, and Early Academic Learning in 3-5-Year-Old Children. Frontiers in Psychology, 2022, 13, 842271.	1.1	3
7	The Feasibility of the "Omega Kid" Study Protocol: A Double-Blind, Randomised, Placebo-Controlled Trial Investigating the Effect of Omega-3 Supplementation on Self-Regulation in Preschool-Aged Children. Nutrients, 2021, 13, 213.	1.7	1
8	Educator Beliefs Around Supporting Early Self-Regulation: Development and Evaluation of the Self-Regulation Knowledge, Attitudes and Self-Efficacy Scale. Frontiers in Education, 2021, 6, .	1.2	5
9	Cross-Sectional Associations of Application Use and Media Program Viewing with Cognitive and Psychosocial Development in Preschoolers. International Journal of Environmental Research and Public Health, 2021, 18, 1608.	1.2	7
10	An Item Response Modeling Approach to Cognitive Load Measurement. Frontiers in Education, 2021, 6, .	1.2	3
11	Executive Function and Self-Regulation: Bi-Directional Longitudinal Associations and Prediction of Early Academic Skills. Frontiers in Psychology, 2021, 12, 733328.	1.1	13
12	Effect of Omega-3 Supplementation on Self-Regulation in Typically Developing Preschool-Aged Children: Results of the Omega Kid Pilot Study "A Randomised, Double-Blind, Placebo-Controlled Trial. Nutrients, 2021, 13, 3561.	1.7	3
13	Teacher Disposition Scale (TDS): construction and psychometric validation. Journal of Further and Higher Education, 2020, 44, 185-200.	1.4	13
14	Challenging socioeconomic status: A cross-cultural comparison of early executive function. Developmental Science, 2020, 23, e12854.	1.3	27
15	Measuring interactional quality in pre-school settings: introduction and validation of the Sustained Shared Thinking and Emotional Wellbeing (SSTEW) scale. Early Child Development and Care, 2020, 190, 1017-1030.	0.7	25
16	Editorial: Training and Enhancing Executive Function. Frontiers in Psychology, 2020, 11, 2031.	1.1	5
17	Longitudinal associations of physical activity and modified organized sport participation with executive function and psychosocial health in preschoolers. Journal of Sports Sciences, 2020, 38, 2858-2865.	1.0	16
18	Proximal and distal predictors of self-regulatory change in children aged 4 to 7 years. BMC Pediatrics, 2020, 20, 226.	0.7	6

#	ARTICLE	IF	CITATIONS
19	Active Learning Norwegian Preschool(er)s (ACTNOW) â€” Design of a Cluster Randomized Controlled Trial of Staff Professional Development to Promote Physical Activity, Motor Skills, and Cognition in Preschoolers. <i>Frontiers in Psychology</i> , 2020, 11, 1382.	1.1	8
20	Self-Regulation and Executive Function Longitudinally Predict Advanced Learning in Preschool. <i>Frontiers in Psychology</i> , 2020, 11, 49.	1.1	16
21	Everyday Practices and Activities to Improve Pre-school Self-Regulation: Cluster RCT Evaluation of the PRSIST Program. <i>Frontiers in Psychology</i> , 2020, 11, 137.	1.1	22
22	Compliance with the 24-Hour movement guidelines for the early years: Cross-sectional and longitudinal associations with executive function and psychosocial health in preschool children. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 846-853.	0.6	34
23	â€”Jump startâ€” childcare-based intervention to promote physical activity in pre-schoolers: six-month findings from a cluster randomised trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 6.	2.0	17
24	Self-regulation in childhood as a predictor of future outcomes: A meta-analytic review.. <i>Psychological Bulletin</i> , 2020, 146, 324-354.	5.5	295
25	A within-subject experiment of item format effects on early primary studentsâ€™ language, reading, and numeracy assessment results.. <i>School Psychology</i> , 2020, 35, 80-87.	1.7	3
26	Understanding the influence of 24-hour movement behaviours on the health and development of preschool children from low-income South African settings: the SUNRISE pilot study. <i>SA Sports Medicine</i> , 2020, 32, 1-7.	0.1	24
27	Promoting Physical Activity and Executive Functions Among Children: A Cluster Randomized Controlled Trial of an After-School Program in Australia. <i>Journal of Physical Activity and Health</i> , 2020, 17, 940-946.	1.0	8
28	Feasibility, acceptability, and potential efficacy of a childcare-based intervention to reduce sitting time among pre-schoolers: A pilot randomised controlled trial. <i>Journal of Sports Sciences</i> , 2019, 37, 146-155.	1.0	6
29	Feasibility and acceptability of a homeâ€”based intervention to promote nurturing interactions and healthy behaviours in early childhood: The Amagugu Asakhula pilot study. <i>Child: Care, Health and Development</i> , 2019, 45, 823-831.	0.8	9
30	Cognitive Load Theory and Human Movement: Towards an Integrated Model of Working Memory. <i>Educational Psychology Review</i> , 2019, 31, 293-317.	5.1	86
31	Comparing regulatory and non-regulatory indices of early childhood education and care (ECEC) quality in the Australian early childhood sector. <i>Australian Educational Researcher</i> , 2019, 46, 365-383.	1.6	36
32	Evaluating the viability of a structured observational approach to assessing early self-regulation. <i>Early Childhood Research Quarterly</i> , 2019, 48, 186-197.	1.6	25
33	Longitudinal Associations of Electronic Application Use and Media Program Viewing with Cognitive and Psychosocial Development in Preschoolers. <i>Academic Pediatrics</i> , 2019, 19, 520-528.	1.0	70
34	Associations of physical activity and gross motor skills with executive function in preschool children from lowâ€”income South African settings. <i>Developmental Science</i> , 2019, 22, e12820.	1.3	78
35	The Acute Effects of a â€”Reduced Sitting Preschool Dayâ€”on Executive Function and Musculoskeletal Health in Preschoolers: A Randomized Cross-Over Study. <i>Pediatric Exercise Science</i> , 2019, 31, 505-513.	0.5	2
36	Early Childhood Media Exposure and Self-Regulation: Bidirectional Longitudinal Associations. <i>Academic Pediatrics</i> , 2018, 18, 813-819.	1.0	64

#	ARTICLE	IF	CITATIONS
37	Children's sports participation and self-regulation: Bi-directional longitudinal associations. <i>Early Childhood Research Quarterly</i> , 2018, 42, 140-147.	1.6	33
38	Gender Effects in a Multischool Alcohol Media Literacy Study With Preadolescents. <i>Health Education and Behavior</i> , 2018, 45, 311-314.	1.3	3
39	Early Self-Regulation, Early Self-Regulatory Change, and Their Longitudinal Relations to Adolescents' Academic, Health, and Mental Well-Being Outcomes. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2018, 39, 489-496.	0.6	45
40	Physical activity and modified organized sport among preschool children: Associations with cognitive and psychosocial health. <i>Mental Health and Physical Activity</i> , 2018, 15, 45-52.	0.9	37
41	Evaluation of the Preschool Situational Self-Regulation Toolkit (PRSIST) Program for Supporting children's early self-regulation development: study protocol for a cluster randomized controlled trial. <i>Trials</i> , 2018, 19, 64.	0.7	10
42	"You could get sick, disgusting": an analysis of alcohol counter-advertisements created by children. <i>Health Education Research</i> , 2018, 33, 337-350.	1.0	3
43	Evaluation of an intervention to reduce adolescent sitting time during the school day: The "Stand Up for Health" randomised controlled trial. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 1244-1249.	0.6	12
44	Antecedents and consequences of social-emotional development: A longitudinal study of academic achievement.. <i>Archives of Scientific Psychology</i> , 2018, 6, 105-116.	0.8	10
45	Enhancing Preschoolers' Executive Functions Through Embedding Cognitive Activities in Shared Book Reading. <i>Educational Psychology Review</i> , 2017, 29, 153-174.	5.1	43
46	An Early Years Toolbox for Assessing Early Executive Function, Language, Self-Regulation, and Social Development: Validity, Reliability, and Preliminary Norms. <i>Journal of Psychoeducational Assessment</i> , 2017, 35, 255-275.	0.9	166
47	Qualitative process evaluation of an Australian alcohol media literacy study: recommendations for designing culturally responsive school-based programs. <i>BMC Public Health</i> , 2017, 17, 155.	1.2	7
48	What are standardized literacy and numeracy tests testing? Evidence of the domain-general contributions to students' standardized educational test performance. <i>British Journal of Educational Psychology</i> , 2017, 87, 108-122.	1.6	11
49	The method of educational assessment affects children's neural processing and performance: behavioural and fMRI Evidence. <i>Npj Science of Learning</i> , 2017, 2, 10.	1.5	5
50	The Preschool Activity, Technology, Health, Adiposity, Behaviour and Cognition (PATH-ABC) cohort study: rationale and design. <i>BMC Pediatrics</i> , 2017, 17, 95.	0.7	15
51	Do aspects of social, emotional and behavioural development in the pre-school period predict later cognitive and academic attainment?. <i>Australian Journal of Education</i> , 2017, 61, 270-287.	0.9	12
52	Acute effects of reducing sitting time in adolescents: a randomized cross-over study. <i>BMC Public Health</i> , 2017, 17, 657.	1.2	19
53	Adherence to 24-Hour Movement Guidelines for the Early Years and associations with social-cognitive development among Australian preschool children. <i>BMC Public Health</i> , 2017, 17, 857.	1.2	129
54	Evaluation of an Australian Alcohol Media Literacy Program. <i>Journal of Studies on Alcohol and Drugs</i> , 2016, 77, 950-957.	0.6	10

#	ARTICLE	IF	CITATIONS
55	The (Possibly Negative) Effects of Physical Activity on Executive Functions: Implications of the Changing Metabolic Costs of Brain Development. <i>Journal of Physical Activity and Health</i> , 2016, 13, 1017-1022.	1.0	7
56	“GET-UP” study rationale and protocol: a cluster randomised controlled trial to evaluate the effects of reduced sitting on toddlers’ cognitive development. <i>BMC Pediatrics</i> , 2016, 16, 182.	0.7	15
57	Increasing physical activity among young children from disadvantaged communities: study protocol of a group randomised controlled effectiveness trial. <i>BMC Public Health</i> , 2016, 16, 1095.	1.2	27
58	Fostering Effective Early Learning (FEEL) through a professional development programme for early childhood educators to improve professional practice and child outcomes in the year before formal schooling: study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2016, 17, 602.	0.7	6
59	A comparison of Chinese and Australian university students’ attitudes towards plagiarism. <i>Studies in Higher Education</i> , 2016, 41, 231-246.	2.9	77
60	Preparation for teaching gifted students: An updated investigation into university offerings in New South Wales. <i>Australasian Journal of Gifted Education</i> , 2016, 25, .	0.2	3
61	Catching Fish and Avoiding Sharks. <i>Journal of Psychoeducational Assessment</i> , 2015, 33, 585-596.	0.9	25
62	Giving Learning a Helping Hand: Finger Tracing of Temperature Graphs on an iPad. <i>Educational Psychology Review</i> , 2015, 27, 427-443.	5.1	65
63	Measuring attitudes toward plagiarism: issues and psychometric solutions. <i>Journal of Applied Research in Higher Education</i> , 2015, 7, 243-257.	1.1	9
64	Behavioral and fMRI evidence of the differing cognitive load of domain-specific assessments. <i>Neuroscience</i> , 2015, 297, 38-46.	1.1	15
65	Evaluation of a differentiation model of preschoolers’ executive functions. <i>Frontiers in Psychology</i> , 2015, 6, 285.	1.1	41
66	Relationships between standing and stepping time and executive functions in children aged 3–5 years. <i>Journal of Science and Medicine in Sport</i> , 2014, 18, e39.	0.6	1
67	Clarifying inhibitory control: Diversity and development of attentional inhibition. <i>Cognitive Development</i> , 2014, 31, 1-21.	0.7	67
68	Australian alcohol policy 2001–2013 and implications for public health. <i>BMC Public Health</i> , 2014, 14, 848.	1.2	41
69	An Investigation of Teachers’ Awareness and Willingness to Engage with a Self-Directed Professional Development Package on Gifted and Talented Education. <i>Australian Journal of Teacher Education</i> , 2014, 40, .	0.4	18
70	Measuring students’ perceptions of plagiarism: modification and Rasch validation of a plagiarism attitude scale. <i>Journal of Applied Measurement</i> , 2014, 15, 372-93.	0.3	8
71	Validity and Reliability of a Fine Motor Assessment for Preschool Children. <i>Early Childhood Education Journal</i> , 0, , 1.	1.6	0