

# Michael Noetel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5536742/publications.pdf>

Version: 2024-02-01

27  
papers

1,040  
citations

516710

16  
h-index

526287

27  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1174  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Physical Activity on Brain Structure and Function in Youth: A Systematic Review. <i>Pediatrics</i> , 2019, 144, .	2.1	112
2	Video Improves Learning in Higher Education: A Systematic Review. <i>Review of Educational Research</i> , 2021, 91, 204-236.	7.5	110
3	Mindfulness and acceptance approaches to sporting performance enhancement: a systematic review. <i>International Review of Sport and Exercise Psychology</i> , 2019, 12, 139-175.	5.7	104
4	Ahead of the game protocol: a multi-component, community sport-based program targeting prevention, promotion and early intervention for mental health among adolescent males. <i>BMC Public Health</i> , 2018, 18, 390.	2.9	91
5	The effects of vigorous intensity exercise in the third trimester of pregnancy: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 281.	2.4	76
6	Type of screen time moderates effects on outcomes in 4013 children: evidence from the Longitudinal Study of Australian Children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 117.	4.6	76
7	An Intervention for Mental Health Literacy and Resilience in Organized Sports. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 139-149.	0.4	61
8	Feasibility and Preliminary Efficacy of a Teacher-Facilitated High-Intensity Interval Training Intervention for Older Adolescents. <i>Pediatric Exercise Science</i> , 2019, 31, 107-117.	1.0	45
9	Scaling-up an efficacious school-based physical activity intervention: Study protocol for the "Internet-based Professional Learning to help teachers support Activity in Youth" (iPLAY) cluster randomized controlled trial and scale-up implementation evaluation. <i>BMC Public Health</i> , 2016, 16, 873.	2.9	39
10	Time-efficient intervention to improve older adolescents' cardiorespiratory fitness: findings from the "Burn 2 Learn" cluster randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2021, 55, 751-758.	6.7	37
11	School-based interventions modestly increase physical activity and cardiorespiratory fitness but are least effective for youth who need them most: an individual participant pooled analysis of 20 controlled trials. <i>British Journal of Sports Medicine</i> , 2021, 55, 721-729.	6.7	36
12	Joint physical-activity/screen-time trajectories during early childhood: socio-demographic predictors and consequences on health-related quality-of-life and socio-emotional outcomes. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 55.	4.6	35
13	Information Safety Assurances Increase Intentions to Use COVID-19 Contact Tracing Applications, Regardless of Autonomy-Supportive or Controlling Message Framing. <i>Frontiers in Psychology</i> , 2020, 11, 591638.	2.1	29
14	Multimedia Design for Learning: An Overview of Reviews With Meta-Meta-Analysis. <i>Review of Educational Research</i> , 2022, 92, 413-454.	7.5	28
15	The Intersection of Gender, Social Class, and Cultural Context: a Meta-Analysis. <i>Educational Psychology Review</i> , 2020, 32, 197-228.	8.4	22
16	Paths to the light and dark sides of human nature: A meta-analytic review of the prosocial benefits of autonomy and the antisocial costs of control.. <i>Psychological Bulletin</i> , 2021, 147, 921-946.	6.1	20
17	School-based physical activity intervention for older adolescents: rationale and study protocol for the Burn 2 Learn cluster randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e026029.	1.9	19
18	Effect of a Scalable School-Based Intervention on Cardiorespiratory Fitness in Children. <i>JAMA Pediatrics</i> , 2021, 175, 680-688.	6.2	17

#	ARTICLE	IF	CITATIONS
19	Influences on User Engagement in Online Professional Learning: A Narrative Synthesis and Meta-Analysis. <i>Review of Educational Research</i> , 0, , 003465432199791.	7.5	15
20	Integrating physical activity into the primary school curriculum: rationale and study protocol for the "Thinking while Moving in English" cluster randomized controlled trial. <i>BMC Public Health</i> , 2019, 19, 379.	2.9	14
21	The effects of the Australian bushfires on physical activity in children. <i>Environment International</i> , 2021, 146, 106214.	10.0	12
22	Development and Evaluation of the High-Intensity Interval Training Self-Efficacy Questionnaire. <i>Journal of Sport and Exercise Psychology</i> , 2020, 42, 114-122.	1.2	10
23	Using genetic algorithms to abbreviate the Mindfulness Inventory for Sport: A substantive-methodological synthesis. <i>Psychology of Sport and Exercise</i> , 2019, 45, 101545.	2.1	9
24	Evaluating the reach, effectiveness, adoption, implementation and maintenance of the Resistance Training for Teens program. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 122.	4.6	8
25	Impact of the "Thinking while Moving in English" intervention on primary school children's academic outcomes and physical activity: A cluster randomised controlled trial. <i>International Journal of Educational Research</i> , 2020, 102, 101592.	2.2	7
26	Teacher facilitated high-intensity interval training intervention for older adolescents: The "Burn 2 Learn" pilot randomised controlled trial. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, S72.	1.3	3
27	Effects of a school-based high-intensity interval training intervention on older adolescents' cognition. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, S72-S73.	1.3	1