

Early effects of the COVID-19 pandemic on physical activity of children living in the U.S.

BMC Public Health

20, 1351

DOI: [10.1186/s12889-020-09429-3](https://doi.org/10.1186/s12889-020-09429-3)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The endothelium as Achillesâ€™ heel in COVID-19 patients. <i>Cardiovascular Research</i> , 2020, 116, e195-e197.	1.8	14
2	Parent anxiety and perceptions of their childâ€™s physical activity and sedentary behaviour during the COVID-19 pandemic in Canada. <i>Preventive Medicine Reports</i> , 2020, 20, 101275.	0.8	64
4	COVID-19 Impact on Behaviors across the 24-Hour Day in Children and Adolescents: Physical Activity, Sedentary Behavior, and Sleep. <i>Children</i> , 2020, 7, 138.	0.6	249
5	Physical activity and screen time of children and adolescents before and during the COVID-19 lockdown in Germany: a natural experiment. <i>Scientific Reports</i> , 2020, 10, 21780.	1.6	333
6	Promoting Physical Activity during School Closures Imposed by the First Wave of the COVID-19 Pandemic: Physical Education Teachersâ€™ Behaviors in France, Italy and Turkey. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9431.	1.2	28
7	Targeting sedentary behavior as a feasible health strategy during COVID-19. <i>Translational Behavioral Medicine</i> , 2021, 11, 826-831.	1.2	17
8	Prevalence of overweight and obesity among school children in Mysuru, Karnataka. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 2788.	0.3	3
10	Physical Activity, Sedentary Behavior, Sleep and Self-Regulation in Spanish Preschoolers during the COVID-19 Lockdown. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 693.	1.2	73
11	Physical Activity and Daily Routine among Children Aged 0â€“12 during the COVID-19 Pandemic in Spain. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 703.	1.2	36
12	Stress and Physical Inactivity: Two Explosive Ingredients for the Heart in COVID-19 Pandemic Times. <i>Current Cardiology Reviews</i> , 2021, 17, .	0.6	4
13	Lessons learned from a home-based exercise program for adolescents with pre-existing chronic diseases during the COVID-19 quarantine in Brazil. <i>Clinics</i> , 2021, 76, e2655.	0.6	7
15	Impact of COVID-19-related School Closures on the Drivers of Child Health. <i>North Carolina Medical Journal</i> , 2021, 82, 50-56.	0.1	9
16	Impact of COVID-19 Pandemic on University Students' Physical Activity Levels: An Early Systematic Review. <i>Frontiers in Psychology</i> , 2020, 11, 624567.	1.1	152
17	COVID-19 and physical inactivity: Teetering on the edge of a deadlier pandemic?. <i>Journal of Global Health</i> , 2021, 11, 03031.	1.2	12
18	Obesity in Children and Adolescents during COVID-19 Pandemic. <i>Children</i> , 2021, 8, 135.	0.6	144
19	Effects of the COVID-19 Pandemic on Job Activity, Dietary Behaviours and Physical Activity Habits of University Population of Naples, Federico II-Italy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1502.	1.2	40
21	The Impact of COVID-19 on the Interrelation of Physical Activity, Screen Time and Health-Related Quality of Life in Children and Adolescents in Germany: Results of the Motorik-Modul Study. <i>Children</i> , 2021, 8, 98.	0.6	72
22	Physical activity behaviour and screen time in Dutch children during the COVID-19 pandemic: Pre-, during- and post-school closures. <i>Pediatric Obesity</i> , 2021, 16, e12779.	1.4	125

#	ARTICLE	IF	CITATIONS
23	Exposome changes in primary school children following the wide population non-pharmacological interventions implemented due to COVID-19 in Cyprus: A national survey. <i>EClinicalMedicine</i> , 2021, 32, 100721.	3.2	10
24	The impact of the universities closure on physical activity and academic performance in physical education in university students during the COVID-19 pandemic. <i>Fizieskoe Vospitanie Studentov</i> , 2021, 25, 20-27.	0.9	15
25	SARS-CoV-2 vaccine testing and trials in the pediatric population: biologic, ethical, research, and implementation challenges. <i>Pediatric Research</i> , 2021, 90, 966-970.	1.1	27
27	COVID-19 pandemic-induced physical inactivity: the necessity of updating the Global Action Plan on Physical Activity 2018-2030. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 32.	1.4	56
29	COVID-19 in US Youth Soccer Athletes During Summer 2020. <i>Journal of Athletic Training</i> , 2021, 56, 542-547.	0.9	16
30	Impact of COVID-19 Pandemic on Behavioral and Emotional Aspects and Daily Routines of Arab Israeli Children. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2946.	1.2	30
31	The Impact of COVID-19 on High School Student-Athlete Experiences with Physical Activity, Mental Health, and Social Connection. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3515.	1.2	50
32	<scp>BMI</scp> status and associations between affect, physical activity and anxiety among <scp>U.S.</scp> children during <scp>COVID</scp>â€19. <i>Pediatric Obesity</i> , 2021, 16, e12786.	1.4	41
33	Wellâ€being and COVIDâ€19â€related worries of German children and adolescents: A longitudinal study from preâ€COVID to the end of lockdown in Spring 2020. <i>JCPP Advances</i> , 2021, 1, e12004.	1.4	48
34	Influence of the characteristics of the house and place of residence in the daily educational activities of children during the period of COVID-19â€™ confinement. <i>Heliyon</i> , 2021, 7, e06392.	1.4	10
36	Parents' Perceptions of and Responses to Schoolâ€Based Body Mass Index Screening Programsâ€™ A Systematic Review. <i>Journal of School Health</i> , 2021, 91, 331-344.	0.8	8
37	Physical activity, screen time and the COVIDâ€19 school closures in Europe â€“ An observational study in 10 countries. <i>European Journal of Sport Science</i> , 2022, 22, 1094-1103.	1.4	87
38	Impact of COVID-19 Restrictions on Western Australian Childrenâ€™s Physical Activity and Screen Time. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2583.	1.2	50
39	Outdoor Activity Participation Improves Adolescentsâ€™ Mental Health and Well-Being during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2506.	1.2	125
40	Effects of a Virtual Physical Activity Program within the Context of Social Distancing During the Covid-19 Pandemic. <i>International Journal of Physical Education Fitness and Sports</i> , 0, , 34-44.	0.2	0
42	Spread of SARS-CoV-2 among primary school pupils: State-of-the-art. <i>Pediatric Pro Praxi</i> , 2021, 22, 87-89.	0.1	0
44	The Impact of COVID-19 Pandemic Lockdown on the Incidence of New-Onset Type 1 Diabetes and Ketoacidosis Among Saudi Children. <i>Frontiers in Endocrinology</i> , 2021, 12, 669302.	1.5	47
45	Reduced physical activity and increased sedentary behaviour: the damage on young people during the COVID-19 pandemic. <i>British Journal of Child Health</i> , 2021, 2, 64-68.	0.1	0

#	ARTICLE	IF	CITATIONS
46	Actual Weight, Perceived Weight and Desired Weight of Romanian School Children by Parents and Children. <i>Medicina (Lithuania)</i> , 2021, 57, 333.	0.8	5
48	Children's Independent Mobility and Physical Activity during the COVID-19 Pandemic: A Qualitative Study with Families. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4481.	1.2	36
49	Novel biomarkers of childhood and adolescent obesity. <i>Hypertension Research</i> , 2021, 44, 1030-1033.	1.5	4
50	Impacts on Children and Adolescents' Lifestyle, Social Support and Their Association with Negative Impacts of the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4780.	1.2	38
51	Coach Training Within the Covid-19 Pandemic: Challenges and Potential Pathways. <i>Frontiers in Psychology</i> , 2021, 12, 570706.	1.1	2
52	Physical Activity in Adolescents with and without Type 1 Diabetes during the New Zealand COVID-19 Pandemic Lockdown of 2020. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4475.	1.2	8
53	Physical Education Teachers' Experiences With Remote Instruction During the Initial Phase of the COVID-19 Pandemic. <i>Journal of Teaching in Physical Education</i> , 2021, 40, 337-342.	0.9	54
54	Immunological Interfaces: The COVID-19 Pandemic and Depression. <i>Frontiers in Neurology</i> , 2021, 12, 657004.	1.1	11
55	Children's Daily Routine Response to COVID-19 Emergency Measures in Serbia. <i>Frontiers in Pediatrics</i> , 2021, 9, 656813.	0.9	10
56	Impact of the Coronavirus Disease 2019 Pandemic on Parents' Perception of Health Behaviors in Children With Overweight and Obesity. <i>Academic Pediatrics</i> , 2021, 21, 1434-1440.	1.0	25
57	COVID-19 Knowledge and Behavior Change among High School Students in Semi-Rural Georgia. <i>Journal of School Health</i> , 2021, 91, 526-534.	0.8	20
58	Creating a Scalable Physical Activity Breaks Resource Through the Multisensory Multilevel Health Education Model: H.Y.P.E. The Breaks!. <i>Health Promotion Practice</i> , 2021, 22, 101S-110S.	0.9	5
59	School Closures and Returning to School: Views of Parents of Children With Disabilities in England During the Covid-19 Pandemic. <i>Frontiers in Education</i> , 2021, 6, .	1.2	23
60	Design and Evaluation of an Online Squat Fitness System: Lessons Learned During the Early COVID-19 Pandemic in Japan. <i>Frontiers in Digital Health</i> , 2021, 3, 679630.	1.5	4
61	Effects of early-life exposure to Western diet and voluntary exercise on adult activity levels, exercise physiology, and associated traits in selectively bred High Runner mice. <i>Physiology and Behavior</i> , 2021, 234, 113389.	1.0	16
62	Virtual Sport-Based Positive Youth Development During the COVID-19 Pandemic. <i>Child and Adolescent Social Work Journal</i> , 2021, 38, 437-448.	0.7	8
63	COVID-19 Pandemic and Remote Education Contributes to Improved Nutritional Behaviors and Increased Screen Time in a Polish Population-Based Sample of Primary School Adolescents: Diet and Activity of Youth during COVID-19 (DAY-19) Study. <i>Nutrients</i> , 2021, 13, 1596.	1.7	38
64	Impact of COVID-19 Pandemic on Motorcycle Purchase in Dhaka, Bangladesh. <i>Frontiers in Future Transportation</i> , 2021, 2, .	1.3	9

#	ARTICLE	IF	CITATIONS
65	Using Weibo and WeChat social media channels to assess public awareness and practices related to antimicrobial resistance, China, 2019. BMC Public Health, 2021, 21, 921.	1.2	5
66	How Has the Occupational Performance and Participation Levels of Children with Cancer Changed during the COVID-19 Pandemic?. Physical and Occupational Therapy in Pediatrics, 2022, 42, 15-29.	0.8	1
67	Global effect of COVID-19 pandemic on physical activity, sedentary behaviour and sleep among 3- to 5-year-old children: a longitudinal study of 14 countries. BMC Public Health, 2021, 21, 940.	1.2	90
68	Impact of COVID-19 on School-Aged Male and Female Health-Related Fitness Markers. Pediatric Exercise Science, 2021, 33, 61-64.	0.5	28
69	No Children Should Be Left Behind During COVID-19 Pandemic: Description, Potential Reach, and Participants' Perspectives of a Project Through Radio and Letters to Promote Self-Regulatory Competences in Elementary School. Frontiers in Psychology, 2021, 12, 647708.	1.1	11
70	Children's Health Habits and COVID-19 Lockdown in Catalonia: Implications for Obesity and Non-Communicable Diseases. Nutrients, 2021, 13, 1657.	1.7	37
71	Parent Perceptions of Changes in Child Physical Activity During COVID-19 Stay-At-Home Orders. Frontiers in Public Health, 2021, 9, 637151.	1.3	20
73	Sedentary Behavior among 6-14-Year-Old Children during the COVID-19 Lockdown and Its Relation to Physical and Mental Health. Healthcare (Switzerland), 2021, 9, 756.	1.0	19
74	Current Activities Centered on Healthy Living and Recommendations for the Future: A Position Statement from the HL-PIVOT Network. Current Problems in Cardiology, 2021, 46, 100823.	1.1	12
75	Moderate to vigorous physical activity and sedentary behavior changes in self-isolating adults during the COVID-19 pandemic in Brazil: a cross-sectional survey exploring correlates. Sport Sciences for Health, 2022, 18, 155-163.	0.4	42
76	Children's pictures of COVID-19 and measures to mitigate its spread: An international qualitative study. Health Education Journal, 2021, 80, 811-832.	0.6	15
77	Changes in Physical Activity, Sleep, Mental Health, and Social Media Use During COVID-19 Lockdown Among Adolescent Girls: A Mixed-Methods Study. Journal of Physical Activity and Health, 2021, 18, 677-685.	1.0	23
78	Engaging Diverse Community Groups to Promote Population Health through Healthy City Approach: Analysis of Successful Cases in Western Pacific Region. International Journal of Environmental Research and Public Health, 2021, 18, 6617.	1.2	3
79	Children's Physical Activity and Screen Time during COVID-19 Pandemic: A Qualitative Exploration of Parent Perceptions. Health Behavior and Policy Review, 2021, 8, 236-246.	0.3	14
80	A cross-sectional and prospective cohort study of the role of schools in the SARS-CoV-2 second wave in Italy. Lancet Regional Health - Europe, The, 2021, 5, 100092.	3.0	59
81	Impact of lockdown on musculoskeletal health due to COVID-19 outbreak in Bangladesh: A cross sectional survey study. Heliyon, 2021, 7, e07335.	1.4	11
82	The impact of COVID-19 on Physical Activity of Czech children. PLoS ONE, 2021, 16, e0254244.	1.1	38
83	The Impact Of Online Learning During The Covid-19 Pandemic on Physical Education Teachers. Halaman Olahraga Nusantara (Jurnal Ilmu Keolahragaan), 2021, 4, 294.	0.1	1

#	ARTICLE	IF	CITATIONS
84	Changes in weight and height among Chinese preschool children during COVID-19 school closures. <i>International Journal of Obesity</i> , 2021, 45, 2269-2273.	1.6	26
85	Change in outdoor walking behavior during the coronavirus disease pandemic in Japan: A longitudinal study. <i>Gait and Posture</i> , 2021, 88, 42-46.	0.6	17
86	School closures were over-weighted against the mitigation of COVID-19 transmission. <i>Medicine (United States)</i> , 2021, 100, e26709.	0.4	14
87	A longitudinal analysis of COVID-19 lockdown stringency on sleep and resting heart rate measures across 20 countries. <i>Scientific Reports</i> , 2021, 11, 14413.	1.6	18
88	KiDS: Bringing diabetes education to schools worldwide. <i>Diabetes Research and Clinical Practice</i> , 2021, 177, 108961.	1.1	0
89	Cariogenic Risk and COVID-19 Lockdown in a Paediatric Population. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7558.	1.2	27
90	Urgent need to strengthen school health in Asia and the Pacific islands. <i>Pediatrics International</i> , 2021, 63, 1419-1423.	0.2	3
91	Exploring the impact of COVID-19 on the movement behaviors of children and youth: A scoping review of evidence after the first year. <i>Journal of Sport and Health Science</i> , 2021, 10, 675-689.	3.3	126
92	The effects of the measures against COVID-19 pandemic on physical activity among school-aged children and adolescents (6â€¹17 years) in 2020: A protocol for systematic review. <i>PLoS ONE</i> , 2021, 16, e0255520.	1.1	4
93	Underlying the triple burden effects on women educationists due to COVID-19. <i>Education and Information Technologies</i> , 2022, 27, 209-228.	3.5	13
94	Adolescent wellâ€¹being amid the COVIDâ€¹19 pandemic: Are girls struggling more than boys?. <i>JCPP Advances</i> , 2021, 1, e12027.	1.4	48
95	The association between core job components, physical activity, and mental health in African academics in a post-COVID-19 context. <i>Current Psychology</i> , 2021, , 1-17.	1.7	0
96	COVID-19 in Children: Where do we Stand?. <i>Archives of Medical Research</i> , 2022, 53, 1-8.	1.5	134
97	SARS-CoV-2 acquisition and immune pathogenesis among school-aged learners in four diverse schools. <i>Pediatric Research</i> , 2021, 90, 1073-1080.	1.1	6
98	A pandemia da COVID-19 na saÃºde da crianÃ§a: Uma revisÃ£o integrativa. <i>Research, Society and Development</i> , 2021, 10, e55510716727.	0.0	2
99	Childrenâ€™s Eating Habits, Physical Activity, Sleep, and Media Usage before and during COVID-19 Pandemic in Poland. <i>Nutrients</i> , 2021, 13, 2447.	1.7	45
100	Influence of social distancing during the COVID-19 pandemic on physical activity in children: A scoping review of the literature. <i>Journal of Exercise Science and Fitness</i> , 2021, 19, 195-203.	0.8	67
101	Changes in Workersâ€™ Physical Activity and Sedentary Behavior during the COVID-19 Pandemic. <i>Sustainability</i> , 2021, 13, 9524.	1.6	36

#	ARTICLE	IF	CITATIONS
102	What Comes First, the Behavior or the Condition? In the COVID-19 Era, It May Go Both Ways. <i>Current Problems in Cardiology</i> , 2022, 47, 100963.	1.1	4
103	The challenges of COVID-19-related weight gain in children. <i>Romanian Journal of Medical Practice</i> , 2021, 16, 66-71.	0.0	0
104	Association of COVID-19 Mitigation Measures With Cardiorespiratory Fitness and Body Mass Index Among Children in Austria. <i>JAMA Network Open</i> , 2021, 4, e2121965.	2.8	2
105	Psychosocial Health of K-12 Students Engaged in Emergency Remote Education and In-Person Schooling: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8564.	1.2	9
106	One Year of COVID-19 Pandemic in Italy: Effect of Sedentary Behavior on Physical Activity Levels and Musculoskeletal Pain among University Students. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8680.	1.2	39
107	The COMET study: Examining the effects of COVID-19-related perceived stress on Los Angeles Mothers'™ dysregulated eating behaviors, child feeding practices, and body mass index. <i>Appetite</i> , 2021, 163, 105209.	1.8	19
108	Play Behaviors in Children during the COVID-19 Pandemic: A Review of the Literature. <i>Children</i> , 2021, 8, 706.	0.6	25
109	Pediatric BMI changes during COVID-19 pandemic: An electronic health record-based retrospective cohort study. <i>EClinicalMedicine</i> , 2021, 38, 101026.	3.2	50
110	Sex-Stratified Trends in Meeting Physical Activity Guidelines, Participating in Sports, and Attending Physical Education Among US Adolescents, Youth Risk Behavior Survey 2009-2019. <i>Journal of Physical Activity and Health</i> , 2021, 18, S102-S113.	1.0	8
111	Virtual Physical Education During COVID-19: Exploring Future Directions for Equitable Online Learning Tools. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 716566.	0.9	25
112	Impact of the COVID-19 pandemic on elementary schoolers' physical activity, sleep, screen time and diet: A quasi-experimental interrupted time series study. <i>Pediatric Obesity</i> , 2022, 17, e12846.	1.4	88
113	COVID-19 and Cardiovascular Disease: a Global Perspective. <i>Current Cardiology Reports</i> , 2021, 23, 135.	1.3	27
114	Association of COVID-19 Mitigation Measures With Changes in Cardiorespiratory Fitness and Body Mass Index Among Children Aged 7 to 10 Years in Austria. <i>JAMA Network Open</i> , 2021, 4, e2121675.	2.8	57
115	Goal Content and Attitudes toward Physical Activity among Primary School Students during COVID-19 Conditional Movement Control Order. <i>Asian Journal of Sport and Exercise Psychology</i> , 2021, 1, 103-103.	0.4	2
116	Changes in Device-Measured Physical Activity Patterns in U.K. Adults Related to the First COVID-19 Lockdown. <i>Journal for the Measurement of Physical Behaviour</i> , 2021, 4, 247-256.	0.5	5
117	Covid-19 lockdown: Ethnic differences in children's™ self-reported physical activity and the importance of leaving the home environment; a longitudinal and cross-sectional study from the Born in Bradford birth cohort study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 117.	2.0	27
118	Effect of the COVID-19 Emergency on Physical Function among School-Aged Children. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9620.	1.2	16
119	A Sports Practitioner's™ Perspective on the Return to Play During the Early Months of the COVID-19 Pandemic: Lessons Learned and Next Steps. <i>Sports Medicine</i> , 2021, 51, 89-96.	3.1	10

#	ARTICLE	IF	CITATIONS
120	Age- and weight group-specific weight gain patterns in children and adolescents during the 15 years before and during the COVID-19 pandemic. <i>International Journal of Obesity</i> , 2022, 46, 144-152.	1.6	70
121	Stress, Stress Reduction and Obesity in Childhood and Adolescence. <i>Hormone Research in Paediatrics</i> , 2023, 96, 88-96.	0.8	5
122	Impacts of Prolonged Online Learning Practice during COVID-19 Epidemic on Body Functions and Wellbeing: A Review Article. <i>Journal of Medical Science</i> , 0, , e522.	0.2	5
123	Estimating the Impact of the Pandemic on Children's Physical Health: A Scoping Review. <i>Journal of School Health</i> , 2021, 91, 936-947.	0.8	20
124	Prevalence and Trends of Physical Activity in Thai Children and Young People: Pooled Panel Data Analysis from Thailand's Surveillance on Physical Activity 2012-2020. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10088.	1.2	8
125	Influence of Confinement Due to COVID-19 on Physical Activity and Mediterranean Diet Adherence and Its Relationship with Self-Esteem in Pre-Adolescent Students. <i>Children</i> , 2021, 8, 848.	0.6	8
126	Increase in the Diagnosis and Severity of Presentation of Pediatric Type 1 and Type 2 Diabetes during the COVID-19 Pandemic. <i>Hormone Research in Paediatrics</i> , 2021, 94, 275-284.	0.8	37
127	Associations of physical activity and sedentary behaviors with child mental well-being during the COVID-19 pandemic. <i>BMC Public Health</i> , 2021, 21, 1770.	1.2	24
128	COVID-19 Pandemic and Reduced Physical Activity: Is There an Impact on Healthy and Asthmatic Children?. <i>Frontiers in Pediatrics</i> , 2021, 9, 695703.	0.9	13
129	Closing the Gap: Teaching Physical Education Post-Pandemic. <i>Journal of Physical Education, Recreation and Dance</i> , 2021, 92, 3-4.	0.1	0
130	Weight-Related Behaviors of Children with Obesity during the COVID-19 Pandemic. <i>Childhood Obesity</i> , 2021, 17, 371-378.	0.8	54
131	What we have learnt about trauma, loss and grief for children in response to COVID-19. <i>Paediatric Respiratory Reviews</i> , 2021, 39, 16-21.	1.2	16
132	Interactions Between Race/Ethnicity and Gender on Physical Activity Among US High School Students: Youth Risk Behavior Survey 2011-2017. <i>Journal of Pediatric Nursing</i> , 2021, 60, 100-108.	0.7	5
133	School Parks as a Community Health Resource: Use of Joint-Use Parks by Children before and during COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9237.	1.2	11
134	Changes in Dietary Habits and Exercise Pattern of Korean Adolescents from Prior to during the COVID-19 Pandemic. <i>Nutrients</i> , 2021, 13, 3314.	1.7	18
135	Effects of COVID-19 pandemic and quarantine period on physical activity and dietary habits of college-aged students. <i>Sports Medicine and Health Science</i> , 2021, 3, 228-235.	0.7	22
136	Deliberate self-harm in adolescents during COVID-19: The roles of pandemic-related stress, emotion regulation difficulties, and social distancing. <i>Psychiatry Research</i> , 2021, 304, 114152.	1.7	26
137	Dearborn SHINES During the COVID-19 Pandemic: Youth Experiences and Outcomes With Virtual Physical Activity and Healthy Eating Programming. <i>Journal of Teaching in Physical Education</i> , 2021, 40, 674-681.	0.9	2

#	ARTICLE	IF	CITATIONS
138	Association of Children's Physical Activity and Screen Time With Mental Health During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2021, 4, e2127892.	2.8	89
139	Health Disparities and Their Effects on Children and Their Caregivers During the Coronavirus Disease 2019 Pandemic. <i>Pediatric Clinics of North America</i> , 2021, 68, 1133-1145.	0.9	24
140	The Success and Struggles of Physical Education Teachers While Teaching Online During the COVID-19 Pandemic. <i>Journal of Teaching in Physical Education</i> , 2021, 40, 667-673.	0.9	35
141	Investigation of the Effects of Restrictions Applied on Children During COVID-19 Pandemic. <i>Journal of Pediatric Nursing</i> , 2021, 61, 340-345.	0.7	4
142	Childhood Obesity Interventions by Setting. <i>McGill Journal of Medicine</i> , 2021, 19, .	0.1	0
144	Cardiovascular Disease Prevention During the COVID-19 Pandemic: Lessons Learned and Future Opportunities. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 17, 68-78.	0.5	17
145	Physical Activity Drops During Summer Holidays for 6- to 9-Year-Old Children. <i>Frontiers in Public Health</i> , 2020, 8, 631141.	1.3	9
146	Moving more and sitting less – Now more than ever-an important message for the prevention and treatment of chronic disease and pandemics. <i>Progress in Cardiovascular Diseases</i> , 2021, 64, 1-2.	1.6	6
147	Physical Activity Changes during the Spring 2020 COVID-19 Shutdown in the United States. <i>Translational Journal of the American College of Sports Medicine</i> , 2021, 6, 1-8.	0.3	4
152	The COVID-19 pandemic: an unprecedented tragedy in the battle against childhood obesity. <i>Clinical and Experimental Pediatrics</i> , 2020, 63, 477-482.	0.9	52
153	The Physical Fitness Level of College Students Before and After Web-Based Physical Education During the COVID-19 Pandemic. <i>Frontiers in Pediatrics</i> , 2021, 9, 726712.	0.9	12
154	High School Physical Education Teachers' Perceptions of Blended Learning One Year after the Onset of the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11146.	1.2	15
155	Impact of COVID-19 restrictions on preschool children's eating, activity and sleep behaviours: a qualitative study. <i>BMJ Open</i> , 2021, 11, e051497.	0.8	28
156	Behavioural Difficulties in Children and Adolescents with Mental Disorders under Extreme Situations. <i>Journal of Clinical Medicine</i> , 2021, 10, 4876.	1.0	1
157	Effective Strategies for Promoting Physical Activity through the Use of Digital Media among School-Age Children: A Systematic Review. <i>Sustainability</i> , 2021, 13, 11270.	1.6	3
158	Grip power test: A new valid and reliable method for assessing muscle power in healthy adolescents. <i>PLoS ONE</i> , 2021, 16, e0258720.	1.1	1
159	Adverse Collateral Effects of COVID-19 Public Health Restrictions on Physical Fitness and Cognitive Performance in Primary School Children. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11099.	1.2	25
160	Physical Activity, Screen Time, Sedentary and Sleeping Habits of Polish Preschoolers during the COVID-19 Pandemic and WHO's Recommendations: An Observational Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11173.	1.2	24

#	ARTICLE	IF	CITATIONS
161	Effects of COVID-19 Lockdown on Weight, Body Composition, and Behavior of Children, Adolescents, and Young Adults with Praderâ€“Willi Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 4746.	1.0	4
162	Socio-emotional struggles of young children during COVID-19 pandemic: Social isolation and increased use of technologies. <i>Journal of Early Childhood Research</i> , 2022, 20, 113-127.	0.9	10
163	Weight Gain during the COVID-19 Pandemic in a High-Risk Cohort of Children in San Francisco, CA. <i>Childhood Obesity</i> , 2022, 18, 143-146.	0.8	10
164	Needs assessment for physical activity information during COVID-19 among a nationally representative sample of parents and children ages 6â€“17 in the United States: a cross-sectional study. <i>BMC Public Health</i> , 2021, 21, 1953.	1.2	1
165	Stay home and stay active? The impact of stay-at-home restrictions on physical activity routines in the UK during the COVID-19 pandemic. <i>Journal of Sports Sciences</i> , 2022, 40, 310-322.	1.0	5
166	Impact of the COVID-19 Pandemic on Sedentary Time and Behaviour in Children and Adults: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11286.	1.2	102
167	Physical Activity of Children and Adolescents during the COVID-19 Pandemicâ€“A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11440.	1.2	138
168	Changes in the weight status of school children in Turkey during the COVID-19 lockdown period. <i>Early Child Development and Care</i> , 0, , 1-8.	0.7	2
169	Incidence of COVID-19 in Children and Young People Who Play Federated Football. <i>Sports Health</i> , 2022, 14, 194173812110556.	1.3	2
170	Physical activity and sedentary behaviour among children and adolescents with intellectual disabilities during the COVIDâ€“19 lockdown in China. <i>Journal of Intellectual Disability Research</i> , 2022, 66, 913-923.	1.2	8
171	Associations between Physical Activity and Mental Health in Iranian Adolescents during the COVID-19 Pandemic: An Accelerometer-Based Study. <i>Children</i> , 2021, 8, 1022.	0.6	11
172	Connection to Nature Boosts Adolescentsâ€™ Mental Well-Being during the COVID-19 Pandemic. <i>Sustainability</i> , 2021, 13, 12297.	1.6	9
174	Youth Athlete Development Models: A Narrative Review. <i>Sports Health</i> , 2022, 14, 20-29.	1.3	20
175	Motivation and Perceived Motivational Climate by Adolescents in Face-to-Face Physical Education during the COVID-19 Pandemic. <i>Sustainability</i> , 2021, 13, 13051.	1.6	8
176	COVID-19 Pandemic as Risk Factors for Excessive Weight Gain in Pediatrics: The Role of Changes in Nutrition Behavior. A Narrative Review. <i>Nutrients</i> , 2021, 13, 4255.	1.7	55
177	Routines, Time Dedication and Habit Changes in Spanish Homes during the COVID-19 Lockdown. A Large Cross-Sectional Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12176.	1.2	20
178	Feeding Behaviour and Lifestyle of Children and Adolescents One Year after Lockdown by the COVID-19 Pandemic in Chile. <i>Nutrients</i> , 2021, 13, 4138.	1.7	4
179	Adding family digital supports to classroom-based physical activity interventions to target in- and out-of-school activity: An evaluation of the Stay Active intervention during the COVID-19 pandemic. <i>Journal of Healthy Eating and Active Living</i> , 2021, 1, 214-228.	0.6	1

#	ARTICLE	IF	CITATIONS
180	A tale of two pandemics revisited: Physical inactivity, sedentary behavior and poor COVID-19 outcomes reside in the same Syndemic City. <i>Progress in Cardiovascular Diseases</i> , 2022, 71, 69-71.	1.6	24
181	Ethnicity matters in perceived impacts and information sources of COVID-19 among mothers with young children in Australia: a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e050557.	0.8	4
183	Changes in Adherence to the 24-Hour Movement Guidelines and Overweight and Obesity among Children in Northeastern Japan: A Longitudinal Study before and during the COVID-19 Pandemic. <i>Obesities</i> , 2021, 1, 167-177.	0.3	9
184	Parentsâ€™ Report of Canadian Elementary School Childrenâ€™s Physical Activity and Screen Time during the COVID-19 Pandemic: A Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12352.	1.2	13
185	A digitally enhanced home-based physical activity intervention for high-risk middle school youth during COVID-19. <i>Translational Behavioral Medicine</i> , 2023, 13, 17-24.	1.2	4
186	The Association of COVID-19 Incidence With Sport and Face Mask Use in United States High School Athletes. <i>Journal of Athletic Training</i> , 2023, 58, 29-36.	0.9	19
187	Physical activity and sedentary behaviors associated with overweight and obesity among primary school children in Tanzania: a case-control study. <i>Nutrition and Food Science</i> , 2022, 52, 765-777.	0.4	3
188	Change in Japanese childrenâ€™s 24-hour movement guidelines and mental health during the COVID-19 pandemic. <i>Scientific Reports</i> , 2021, 11, 22972.	1.6	32
189	Pediatric obesity and body weight following the COVIDâ€™19 pandemic. <i>Child: Care, Health and Development</i> , 2022, 48, 881-885.	0.8	9
190	Amidst the COVID-19 pandemic childhood obesity is still an epidemic-spotlight on obesity's multifactorial determinants. <i>Health Sciences Review</i> , 2021, 1, 100006.	0.6	11
191	Variation in residential occupancy profiles in the United States by household income level and characteristics. <i>Journal of Building Performance Simulation</i> , 2021, 14, 692-711.	1.0	4
192	Covid-19 pandemic and its impact on increasing the risks of children's addiction to electronic games from a social work perspective. <i>Heliyon</i> , 2021, 7, e08503.	1.4	13
193	Activity During the COVID-19 Pandemic in Children with Cardiac Rhythm Management Devices. <i>Pediatric Cardiology</i> , 2022, 43, 784-789.	0.6	3
194	Influence of socioeconomic variables on physical activity and screen time of children and adolescents during the COVIDâ€™19 lockdown in Germany: the MoMo study. <i>German Journal of Exercise and Sport Research</i> , 2022, 52, 362-373.	1.0	9
195	State of a State: Results From the Wyoming Physical Education and Physical Activity Policy Survey. <i>Journal of Teaching in Physical Education</i> , 2021, , 1-6.	0.9	1
196	Changes in eating habits and lifestyle during COVID-19 curfew in children in Saudi Arabia. <i>Nutrition Research and Practice</i> , 2021, 15, S41.	0.7	10
197	Moderate-to-vigorous intensity physical activity among adolescents in the USA during the COVID-19 pandemic. <i>Preventive Medicine Reports</i> , 2022, 25, 101685.	0.8	27
199	Ebeveyn ve Ã–ÄŸretmen AlgÄ±larÄ±na GÃ¶re Covid-19 Pandemisinin Erken Ã†ocukluk DÃ¶nemine YansÄ±malarÄ±: Bir Meta-Sentez Ã†alÄ±ÅŸması. <i>BatÄ± Anadolu EÄŸitim Bilimleri Dergisi</i> , 0, , 0.5	0.5	2

#	ARTICLE	IF	CITATIONS
200	Changes in Weight-Related Health Behaviors and Social Determinants of Health among Youth with Overweight/Obesity during the COVID-19 Pandemic. <i>Childhood Obesity</i> , 2022, 18, 369-382.	0.8	13
201	Heart Disease and Stroke Statisticsâ€”2022 Update: A Report From the American Heart Association. <i>Circulation</i> , 2022, 145, CIR0000000000001052.	1.6	2,561
202	A Survey of COVID-19 Pandemic-related lockdown on the Lifestyle of Secondary School Students in the UK. <i>Sushruta Journal of Health Policy & Opinions</i> , 2021, 15, 1-6.	0.1	0
203	COVID-19â€™s Related Life Experiences, Outdoor Play, and Long-term Adiposity Changes Among Preschool- and School-Aged Children in Singapore 1 Year After Lockdown. <i>JAMA Pediatrics</i> , 2022, 176, 280.	3.3	22
204	Perceived impact of lockdown on daily life in children with physical disabilities and their families during the COVIDâ€™19 pandemic. <i>Child: Care, Health and Development</i> , 2022, 48, 942-955.	0.8	16
205	School Closures During the COVID-19 Pandemic: Psychosocial Outcomes in Children - a Systematic Review. <i>International Journal of Developmental Sciences</i> , 2022, 15, 85-111.	0.3	7
206	School Closures During Social Lockdown and Mental Health, Health Behaviors, and Well-being Among Children and Adolescents During the First COVID-19 Wave. <i>JAMA Pediatrics</i> , 2022, 176, 400.	3.3	338
207	Quarantots, quarankids, and quaranteens: how research can contribute to mitigating the deleterious impacts of the COVID-19 pandemic on health behaviours and social inequalities while achieving sustainable change. <i>Canadian Journal of Public Health</i> , 2022, 113, 53-60.	1.1	8
208	Participation in Sports Activities before and after the Outbreak of COVID-19: Analysis of Data from the 2020 Korea National Sports Participation Survey. <i>Healthcare (Switzerland)</i> , 2022, 10, 122.	1.0	11
209	The New Life After Confinement: Why Should We Increasingly Maintain an Active and Healthy Lifestyle?. <i>Integrated Science</i> , 2022, , 253-264.	0.1	0
210	Moving Forward: Understanding Correlates of Physical Activity and Sedentary Behaviour during COVID-19 in Children and Adolescentsâ€™ An Integrative Review and Socioecological Approach. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1044.	1.2	6
211	Exploring the Perspectives of Preschool Teachers on Implementing Structured Motor Programs in Inclusive Classrooms. <i>Early Childhood Education Journal</i> , 2023, 51, 361-370.	1.6	4
212	Designing an Adaptive Adolescent Physical Activity and Nutrition Intervention for COVID-19â€™s Related Health Challenges: Formative Research Study. <i>JMIR Formative Research</i> , 2022, 6, e33322.	0.7	12
213	Do childrenâ€™s previous physical activity habits influence their behaviors during the Covid-19 social distancing period?. <i>Revista Paulista De Pediatria</i> , 2022, 40, e2021010.	0.4	1
214	Back to school after lockdown: The effect of COVID-19 restrictions on children's device-based physical activity metrics. <i>Journal of Sport and Health Science</i> , 2022, 11, 530-536.	3.3	20
215	Motivation and Eco-Attitudes among Night Runners during the COVID-19 Pandemic. <i>Sustainability</i> , 2022, 14, 1512.	1.6	15
216	Acceleration in BMI gain following COVIDâ€™19 restrictions. A longitudinal study with 7â€™ to 10â€™yearâ€™old primary school children. <i>Pediatric Obesity</i> , 2022, 17, e12890.	1.4	17
217	The effect of COVIDâ€™19 restriction on metabolic syndrome in primary hypertension. <i>Pediatrics International</i> , 2022, 64, .	0.2	3

#	ARTICLE	IF	CITATIONS
218	Changes in children's self-perceived physical fitness: results from a Physical Education internet-based intervention in COVID-19 school lockdown. <i>Sport Sciences for Health</i> , 2022, 18, 1273-1281.	0.4	6
219	Development of Brief Video Intervention to Promote Physical Activity among Children during the COVID-19 Pandemic and Beyond. <i>American Journal of Health Education</i> , 0, , 1-15.	0.3	0
220	Program Evaluation of Healthy Moves [®] : A Community-Based Trainer in Residence Professional Development Program to Support Generalist Teachers With Physical Education Instruction. <i>Journal of Physical Activity and Health</i> , 2022, 19, 125-131.	1.0	2
221	Making connections between learning centres and children's play lives during the COVID-19 pandemic. <i>Early Child Development and Care</i> , 0, , 1-15.	0.7	0
222	Caregiver Experiences Managing Persistent Childhood Asthma During the COVID-19 Pandemic. <i>Clinical Pediatrics</i> , 2022, 61, 313-319.	0.4	3
223	Demand for an Environmental Public Good in the Time of COVID-19: A Statewide Water Quality Referendum. <i>Journal of Benefit-Cost Analysis</i> , 0, , 1-13.	0.6	0
224	The impact of the COVID-19 pandemic on lifestyle behaviors in children and adolescents: an international overview. <i>Italian Journal of Pediatrics</i> , 2022, 48, 22.	1.0	32
225	Small steps, strong shield: directly measured, moderate physical activity in 65 361 adults is associated with significant protective effects from severe COVID-19 outcomes. <i>British Journal of Sports Medicine</i> , 2022, 56, 568-577.	3.1	38
226	New spatial practices in organised sport following COVID-19: the Swedish case. <i>Sport in Society</i> , 2022, 25, 1343-1358.	0.8	1
227	Children's Daily Activities and Well-being during the COVID-19 Lockdown: Associations with Child and Family Characteristics. <i>Current Psychology</i> , 2024, 43, 8346-8357.	1.7	10
228	Pediatric Cardiopulmonary Exercise Testing. <i>Medicine and Science in Sports and Exercise</i> , 2022, Publish Ahead of Print, .	0.2	0
229	Decreased patient visits for ankle sprain during the COVID-19 pandemic in South Korea: A nationwide retrospective study. <i>Preventive Medicine Reports</i> , 2022, 26, 101728.	0.8	1
230	Changes in obesity and lifestyle behaviours during the COVID-19 pandemic in Chinese adolescents: A longitudinal analysis from 2019 to 2020. <i>Pediatric Obesity</i> , 2022, 17, e12874.	1.4	18
231	Weight changes of children in 1 year during COVID-19 pandemic. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, .	0.4	15
232	Influence of SARS-CoV-2 pandemic on sleep habits in a pediatric population. <i>Sleep Science</i> , 2022, 15, 388-392.	0.4	0
233	Are the pandemic process and restrictions a risk factor for changes in eating habits and development of obesity in children in the late period?. <i>Cumhuriyet Medical Journal</i> , 0, , .	0.1	0
234	Teachers' perceptions of barriers and facilitators of the school environment for physical activity in schoolchildren: a qualitative study. <i>Qualitative Research in Sport, Exercise and Health</i> , 2022, 14, 1113-1137.	3.3	10
235	Changes in Physical Activity, Healthy Diet, and Sleeping Time during the COVID-19 Pandemic in South Korea. <i>Nutrients</i> , 2022, 14, 960.	1.7	13

#	ARTICLE	IF	CITATIONS
236	Changes in body mass index in children and adolescents in Israel during the COVID-19 pandemic. <i>International Journal of Obesity</i> , 2022, 46, 1160-1167.	1.6	23
237	COVID-19: Physical Activity and Quality of Life in a Sample of Swiss School Children during and after the First Stay-at-Home. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2231.	1.2	4
238	A Longitudinal Examination of Withholding All or Part of School Recess on Children's Physical Activity and Sedentary Behavior: Evidence from a Natural Experiment. <i>Early Childhood Education Journal</i> , 2023, 51, 605-614.	1.6	8
239	Adolescents' Behaviors, Fitness, and Knowledge Related to Active Living before and during the COVID-19 Pandemic: A Repeated Cross-Sectional Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2560.	1.2	5
240	Maintaining Children's Physical Activity: A Challenge During the COVID-19 Lockdown. <i>Iranian Journal of Pediatrics</i> , 2022, In Press, .	0.1	0
241	Changes in Physical Activity Patterns Due to the Covid-19 Pandemic: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2250.	1.2	141
242	Was it really different? COVID-19-pandemic period in long-term recreation monitoring – A case study from Polish forests. <i>Journal of Outdoor Recreation and Tourism</i> , 2023, 41, 100495.	1.3	14
243	Considerations for a Social Media Physical Activity Program: Exploratory Study. <i>JMIR Pediatrics and Parenting</i> , 2022, 5, e26008.	0.8	2
244	Impact of Virtual Education Versus Traditional Learning Modalities on the Body Mass Index of Students During the COVID-19 Pandemic in Western Saudi Arabia: A Cross-Sectional Study. <i>Cureus</i> , 2022, 14, e22596.	0.2	1
245	Reflections on the Impact of Covid-19 on Children's Education and Mental Health. , 2022, , 181-191.		1
246	The COVID-19 Pandemic as a Threat Multiplier for Childhood Health Disparities: Evidence from St. Louis, MO. <i>Journal of Urban Health</i> , 2022, 99, 208-217.	1.8	7
247	Five-Year Trends in US Children's Health and Well-being, 2016-2020. <i>JAMA Pediatrics</i> , 2022, 176, e220056.	3.3	125
248	Increased incidence of musculoskeletal pain in medical students during distance learning necessitated by the COVID-19 pandemic. <i>Clinical Anatomy</i> , 2022, 35, 529-536.	1.5	12
249	O impacto da pandemia da COVID-19 no comportamento sedentário e inatividade física em estudantes universitários. <i>Revista Brasileira De Fisiologia Do Exercício</i> , 2022, 21, 26-35.	0.0	1
250	Anthropometric Parameters, Physical Activity, Physical Fitness, and Executive Functions among Primary School Children. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3045.	1.2	5
251	The Changes in Visual Acuity Values of Japanese School Children during the COVID-19 Pandemic. <i>Children</i> , 2022, 9, 342.	0.6	3
252	Personal Exposure and Inhaled Dose Estimation of Air Pollutants during Travel between Albany, NY and Boston, MA. <i>Atmosphere</i> , 2022, 13, 445.	1.0	1
253	The Predictors of Psychological Well-Being in Lithuanian Adolescents after the Second Prolonged Lockdown Due to COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3360.	1.2	18

#	ARTICLE	IF	CITATIONS
255	Estimates of the Nutritional Impact of Non-Participation in the National School Lunch Program during COVID-19 School Closures. <i>Nutrients</i> , 2022, 14, 1387.	1.7	6
256	Collateral Damage from the COVID-19 Pandemic: Pediatric Obesity. <i>Population Health Management</i> , 2022, 25, 573-574.	0.8	2
257	A home-based exercise program during COVID-19 pandemic: Perceptions and acceptability of juvenile systemic lupus erythematosus and juvenile idiopathic arthritis adolescents.. <i>Lupus</i> , 2022, 31, 443-456.	0.8	11
258	The curriculum took a back seat to huff and puff: Teaching high school health and physical education during Covid-19. <i>European Physical Education Review</i> , 2022, 28, 837-851.	1.2	5
259	Ontario COVID-19 and Kids Mental Health Study: a study protocol for the longitudinal prospective evaluation of the impact of emergency measures on child and adolescent mental health during the COVID-19 pandemic. <i>BMJ Open</i> , 2022, 12, e057248.	0.8	6
260	Psychological predictors of physical activity intensity among college students. <i>Journal of American College Health</i> , 2022, , 1-10.	0.8	0
261	Dance for Health: A model for increasing activity in youth and their families during the pandemic. <i>Journal of Pediatric Nursing</i> , 2022, 63, 154-155.	0.7	0
262	Incidence of Diabetic Ketoacidosis Among Pediatrics With Type 1 Diabetes Prior to and During COVID-19 Pandemic: A Meta-Analysis of Observational Studies. <i>Frontiers in Endocrinology</i> , 2022, 13, 856958.	1.5	29
263	Consequences of COVID-19 Lockdown Restrictions on Children Physical Activityâ€”A Slovenian Study. <i>Frontiers in Public Health</i> , 2022, 10, 843448.	1.3	3
264	Mental Health and Obesity During the COVID-19 Pandemic. <i>Current Obesity Reports</i> , 2022, 11, 23-31.	3.5	19
265	Physical Education on the Beach: An Alternative Way to Improve Primary School Childrenâ€™s Skill- and Health-Related Outcomes during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3680.	1.2	2
266	The Impact of COVID-19-Related Mitigation Measures on the Health and Fitness Status of Primary School Children in Austria: A Longitudinal Study with Data from 708 Children Measured before and during the Ongoing COVID-19 Pandemic. <i>Sports</i> , 2022, 10, 43.	0.7	17
267	Implications of the COVID-19 Pandemic on Children and Adolescents: Cognitive and Emotional Representations. <i>Children</i> , 2022, 9, 359.	0.6	11
268	CovÄ±d-19 Pandemisi DÄ±neminde Ortaokul Ã–Ä±rencileri ile Ebeveynlerinin Fiziksel Aktivite DÄ±zelyerinin Ä°ncelenmesi. , 0, , .		0
269	Impact of COVID-19 on physical activity: A rapid review. <i>Journal of Global Health</i> , 2022, 12, 05003.	1.2	77
270	Change in weight category among youth early in the COVID-19 pandemic. <i>Clinical Obesity</i> , 2022, 12, e12522.	1.1	10
271	Changes in Type 2 Diabetes Trends in Children and Adolescents During the COVID-19 Pandemic. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2777-e2782.	1.8	18
272	PHYSICAL EDUCATION TUTORS PERCEPTIONS OF THE USE OF TECHNOLOGICAL TOOLS FOR REMOTE TEACHING DURING COVID 19. , 2022, 11, 33-46.		0

#	ARTICLE	IF	CITATIONS
273	Siber Saldırılara Karşı Kullanılan Makine-İyrenme Yöntemlerinin Web Uygulamalarında Güvenlik Etkinliğinin İncelenmesi. Gazi Üniversitesi Fen Bilimleri Dergisi, 0, , .	0.2	2
274	An Attempt to Assess the Impact of Pandemic Restrictions on the Lifestyle, Diet, and Body Mass Index of Children with Endocrine Diseases—Preliminary Results. <i>Nutrients</i> , 2022, 14, 156.	1.7	7
275	Missed and Delayed Preventive Health Care Visits Among US Children Due to the COVID-19 Pandemic. <i>Public Health Reports</i> , 2022, 137, 336-343.	1.3	32
276	The Exposome and Immune Health in Times of the COVID-19 Pandemic. <i>Nutrients</i> , 2022, 14, 24.	1.7	15
277	Influence of the Home Environment on Physical Activity Behaviors in African American Youth. <i>Childhood Obesity</i> , 2022, 18, 266-273.	0.8	1
278	Children and parents' perspectives of the impact of the COVID-19 pandemic on Ontario children's physical activity, play, and sport behaviours. <i>BMC Public Health</i> , 2021, 21, 2271.	1.2	25
279	The Effect of Pandemic Movement Restriction Policies on Children's Physical Fitness, Activity, Screen Time, and Sleep. <i>Frontiers in Public Health</i> , 2021, 9, 785679.	1.3	15
280	Changes in Eating Habits and Sedentary Behavior During the COVID-19 Pandemic in Adolescents With Chronic Conditions. <i>Frontiers in Pediatrics</i> , 2021, 9, 714120.	0.9	9
281	The COVID-19 pandemic and its potential enduring impact on children. <i>Current Opinion in Pediatrics</i> , 2022, 34, 107-115.	1.0	26
282	The mental health of children and young people living in big cities in a revolving postpandemic world. <i>Current Opinion in Psychiatry</i> , 2021, Publish Ahead of Print, 200-206.	3.1	2
283	Activities Online and Compulsive Internet Use in Primary School-Aged Children: Whether and How it Has Changed during the COVID-19 Pandemic?. , 0, 91, 136-151.		0
284	Reported COVID-19 Incidence in Indoor Winter Sports Among US High-School Athletes. <i>Clinical Journal of Sport Medicine</i> , 2022, 32, 278-282.	0.9	2
285	Associations of Voluntary Exercise and Screen Time during the First Wave of COVID-19 Restrictions in Japan with Subsequent Grip Strength among University Students: J-Fit+ Study. <i>Sustainability</i> , 2021, 13, 13648.	1.6	2
286	Physical Activities and their Characteristics During Pandemic Times. <i>Scientific Bulletin</i> , 2021, 26, 156-162.	0.2	0
287	The Association of Drug-Use Characteristics and Active Coping Styles With Positive Affect in Patients With Heroin-Use Disorder and Methamphetamine-Use Disorder During the COVID-19 Pandemic. <i>Frontiers in Public Health</i> , 2021, 9, 739068.	1.3	1
288	Gewichtszunahme bei Kindern und Jugendlichen während der Covid-19 Pandemie. <i>Adipositas - Ursachen Folgeerkrankungen Therapie</i> , 2021, 15, 206-211.	0.2	4
289	Pediatric weight management amid the COVID-19 pandemic: a natural telemedicine experiment. <i>Children's Health Care</i> , 0, , 1-12.	0.5	2
290	Accessibility of e-EWSS versus Manual EWSS for Detecting the Emergency Condition among Patients with Coronavirus Disease 2019: A Survey Research on Register Nurse in Indonesia. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 286-289.	0.1	3

#	ARTICLE	IF	CITATIONS
291	SARS-CoV-2 Infection and Associated Cardiovascular Manifestations and Complications in Children and Young Adults: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2022, 145, 101161CIR0000000000001064.	1.6	34
292	Differential Effects of the COVID-19 Pandemic on Physical Activity Involvements and Exercise Habits in People With and Without Chronic Diseases: A Systematic Review and Meta-analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 1448-1465.e6.	0.5	12
294	Parental Perspectives Regarding the Impact of the COVID-19 Pandemic on Their Children. <i>Childhood Obesity</i> , 2022, , .	0.8	0
295	School Closures in the United States and Severe Respiratory Illnesses in Children: A Normalized Nationwide Sample. <i>Pediatric Critical Care Medicine</i> , 2022, 23, 535-543.	0.2	5
296	Park access and mental health among parents and children during the COVID-19 pandemic. <i>BMC Public Health</i> , 2022, 22, 800.	1.2	28
297	Hospital Schools During COVID-19: Teachers' Perspective.. <i>Medycyna Wiekui Rozwojowego</i> , 2022, , .	0.2	0
298	The COVID-19 pandemic as a fortuitous disruptor in physical education: the case of active homework. <i>AIMS Public Health</i> , 2022, 9, 423-439.	1.1	3
299	Individual heart rate assessment and bout analysis of vigorous physical activity in children. <i>Journal of Applied Behavior Analysis</i> , 2022, 55, 782-798.	2.2	6
300	COVID-19 and health in children and adolescents in the US: A narrative systematic review. <i>Psychology in the Schools</i> , 2023, 60, 1329-1346.	1.1	4
301	Disrupted and Disconnected: Child Activities, Social Skills, and Race/Ethnicity During the Pandemic. <i>Frontiers in Education</i> , 2022, 7, .	1.2	2
302	COVID 19 SÄ¼recinde KÄ¼Ä¼k Ä¼ocuklarÄ±n DoÄ¼yaya KarÄ¼Ä± BakÄ¼Ä± AÄ¼Ä±larÄ±nÄ±n Ä¼ncelenmesi. <i>Turkish Journal of Electrical Power and Energy Systems</i> , 0, , .	0.2	0
304	Physical Activity, Eating Habits and Mental Health during COVID-19 Lockdown Period in Serbian Adolescents. <i>Healthcare (Switzerland)</i> , 2022, 10, 834.	1.0	5
305	A Socioecological Perspective of How Physical Activity and Sedentary Behaviour at Home Changed during the First Lockdown of COVID-19 Restrictions: The HomeSPACE Project. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5070.	1.2	12
306	Changes in physical activity and sedentary time among children with asthma during the COVID-19 pandemic and influencing factors. <i>Journal of Asthma</i> , 2022, , 1-9.	0.9	2
307	Cardiopulmonary Exercise Performance in the Pediatric and Young Adult Population Before and During the COVID-19 Pandemic. <i>Pediatric Cardiology</i> , 2022, 43, 1832-1837.	0.6	7
308	Transmission risk of COVID-19 in high school and college water polo. <i>BMC Infectious Diseases</i> , 2022, 22, 450.	1.3	2
309	COVID-19-Related Childhood BMI Increases in China: A Health Surveillance-Ä¼Based Ambispective Cohort Analysis. <i>American Journal of Preventive Medicine</i> , 2022, 63, 647-655.	1.6	8
310	Environmental and social determinants of leisure-time physical activity in children with autism spectrum disorder. <i>Disability and Health Journal</i> , 2022, 15, 101340.	1.6	9

#	ARTICLE	IF	CITATIONS
311	Global Trends in the Research on Early Childhood Education during the COVID-19 Pandemic: A Bibliometric Analysis. <i>Education Sciences</i> , 2022, 12, 331.	1.4	15
313	A Cross-Sectional Study on Self-Perceived Health and Physical Activity Level in the Spanish Population. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5656.	1.2	10
314	Design Process and Implementation of Teacher Training Modules in Movement Integration: What Have We Learnt?. <i>Sustainability</i> , 2022, 14, 5484.	1.6	2
315	Impacts of COVID-19 lockdown on time allocation for sedentary and physical activities â€œ The context of Indian university students. <i>Journal of Transport and Health</i> , 2022, 25, 101383.	1.1	1
316	Online physically active academic lessons in COVID-19 times: A pilot study. <i>Teaching and Teacher Education</i> , 2022, 116, 103750.	1.6	3
317	Parent decision-making regarding youth sport participation during the COVID-19 pandemic. <i>Journal of Community Health</i> , 2022, 47, 687-696.	1.9	5
318	Shifts in Self-Reported Physical Activity, Sedentary Behavior, and Play Among Lower-Socioeconomic Children During the COVID-19 Pandemic: A Repeated Cross-Sectional Study. <i>American Journal of Health Promotion</i> , 2022, , 089011712210912.	0.9	0
319	Telephone-based support for physical activity: Results and lessons learned during the COVID-19 pandemic. <i>PLoS ONE</i> , 2022, 17, e0268429.	1.1	0
320	The Impact of the COVID-19 Lockdown â€œHome Quarantineâ€œ on the Physical Activity and Lifestyle of Children in Qatar. <i>Frontiers in Public Health</i> , 2022, 10, .	1.3	9
321	Change in BMI and Fitness among Primary School Children in Austria: A 24-Month Follow-Up Study of 303 Children Measured before and during the Ongoing COVID-19 Pandemic. <i>Sports</i> , 2022, 10, 78.	0.7	4
322	Anxiety in Prader-Willi Syndrome. , 2022, , 41-57.		0
323	Measuring the Changes in Physical Activity of Students: Before and During COVID-19 Pandemic. , 2022, , .		0
324	Perceived Changes in Emotions, Worries and Everyday Behaviors in Children and Adolescents Aged 5â€œ18 Years with Type 1 Diabetes during the COVID-19 Pandemic. <i>Children</i> , 2022, 9, 736.	0.6	3
325	The Impact of COVID-19 Restrictions on the Healthy Eating and Movement Behaviors of 0â€œ12-Year-Old Children in Western Sydney, Australia. <i>Frontiers in Public Health</i> , 2022, 10, .	1.3	6
326	Projet Â«Art en mouvementÂ»: Ã©valuation des effets dâ€™une visite de musÃ©e sur la sollicitation physique et le bien-Ãªtre des enfants de 7 Ã 9 ans. <i>KinesithÃ©rapie</i> , 2022, , .	0.0	0
328	The Effects of COVID-19 on Family Climate: A Fuzzy Clustering Approach to Examine Spanish Households. <i>Social Sciences</i> , 2022, 11, 239.	0.7	2
329	Breastfeeding, Complementary Feeding, Physical Activity, Screen Use, and Hours of Sleep in Children under 2 Years during Lockdown by the COVID-19 Pandemic in Chile. <i>Children</i> , 2022, 9, 819.	0.6	0
330	Improving active travel to school and its surveillance: an overlooked opportunity in health promotion and chronic disease prevention. <i>Translational Behavioral Medicine</i> , 0, , .	1.2	0

#	ARTICLE	IF	CITATIONS
331	Perceived stress, family impact, and changes in physical and social daily life activities of children with chronic somatic conditions during the COVID-19 pandemic. BMC Public Health, 2022, 22, .	1.2	1
332	Lockdown Due to COVID-19 and Its Consequences on Diet, Physical Activity, Lifestyle, and Other Aspects of Daily Life Worldwide: A Narrative Review. International Journal of Environmental Research and Public Health, 2022, 19, 6832.	1.2	17
333	School Physical Activity Programming “ Past, Present, and Future. Quest, 2022, 74, 155-164.	0.8	0
334	Reduced physical activity during COVID-19 in children with congenital heart disease: A longitudinal analysis. , 2022, , .		0
335	Nurturing care during COVID-19: a rapid review of early evidence. BMJ Open, 2022, 12, e050417.	0.8	7
336	Impacto da Pandemia COVID-19 na Sade Mental de Crianas e Adolescentes com Perturbao de Hiperatividade e Dficit de Ateno: Um Estudo Transversal. , 2022, 8, 37-48.	0.1	1
337	Schulische Gesundheitsfrderung und Prvention in Deutschland. Aktuelle Themen, Umsetzung und Herausforderungen. Bundesgesundheitsblatt - Gesundheitsforschung - Gesundheitsschutz, 2022, 65, 737-740.	7.2	1
338	Healthy lifestyle gone bad: effect of the COVID-19 pandemic on the daily habits of children and adolescents with type 1 diabetes. Archives of Endocrinology and Metabolism, 2022, , .	0.3	0
339	Impact of the COVID-19 pandemic on cardiometabolic health parameters in children with preexisting dyslipidemia. Journal of Clinical Lipidology, 2022, 16, 643-648.	0.6	1
340	Prevalence of Vitamin D Deficiency in Children with Fractures: Before and during the COVID-19 Outbreak. International Journal of Clinical Practice, 2022, 2022, 1-7.	0.8	2
341	The impact of COVID-19 on Physical Activity of Czech children. , 2021, , .		0
342	Changes in BMI During the COVID-19 Pandemic. Pediatrics, 2022, 150, .	1.0	18
343	The influence of COVID-19 pandemic on the incidence of knee pain and physical activity level in children and adolescents in Japan: A prospective observation study. Journal of Orthopaedic Science, 2022, , .	0.5	2
344	The Association Between Environmental and Social Factors and Myopia: A Review of Evidence From COVID-19 Pandemic. Frontiers in Public Health, 0, 10, .	1.3	9
345	Parent-focused online intervention to promote parents’s physical literacy and support children’s physical activity: results from a quasi-experimental trial. BMC Public Health, 2022, 22, .	1.2	7
346	Adapting PCIT-Health for Telehealth Delivery: A Case Study. International Journal of Environmental Research and Public Health, 2022, 19, 8352.	1.2	2
347	PENINGKATAN PEMAHAMAN PERILAKU SEDENTARI (SEDENTARY BEHAVIOR) DAN RISIKO TERJADINYA SINDROM METABOLIK PADA SANTRIWATI DI MASA PANDEMI COVID 19. Losari, 2022, 4, 1-6.	0.0	0
348	Parent and Pediatrician Perspectives on Physical Activity Promotion in Pediatric Primary Care: A Preliminary Mixed Methods Study. American Journal of Health Promotion, 2023, 37, 65-76.	0.9	1

#	ARTICLE	IF	CITATIONS
349	COVID-19 and Cardiometabolic Health: Lessons Gleaned from the Pandemic and Insights for the Next Wave. <i>Current Atherosclerosis Reports</i> , 2022, 24, 607-617.	2.0	4
350	Impact of the coronavirus disease 2019 pandemic on obesity, internet addiction, and sleep quality in adolescents. <i>Journal of Pediatric Nursing</i> , 2022, 66, 196-201.	0.7	2
351	Sociodemographic Variation in Children's Health Behaviors During the COVID-19 Pandemic. <i>Childhood Obesity</i> , 0, , .	0.8	2
352	Trends in Pediatric Head and Facial Trauma During the COVID-19 Pandemic. <i>Journal of Craniofacial Surgery</i> , 0, Publish Ahead of Print, .	0.3	0
354	Physical Activity and Sedentary Time in Korean Adults before and during the COVID-19 Pandemic Using Data from the Korea National Health and Nutritional Examination Survey. <i>Journal of Personalized Medicine</i> , 2022, 12, 1217.	1.1	2
355	The Position of Netflix in the Czech Republic Before and During the COVID-19 Pandemic. <i>European Journal of Business Science and Technology</i> , 2022, 8, 72-83.	0.3	0
356	Health Behavior Changes during the COVID-19 Pandemic: A Longitudinal Analysis among Children. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 9220.	1.2	5
358	Impact of COVID-19 on childhood obesity: Data from a paediatric weight management trial. <i>Pediatric Obesity</i> , 2022, 17, .	1.4	2
359	Effects of the COVID-19 Pandemic on the Perception of Inclusion in School Education and Physical Activity Among Polish Students. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	1
360	Impact of COVID-19 on 1000 m Running and Pull-Up Performance among College Men Living in China. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 9930.	1.2	3
361	An Intervention Pattern of Family Parent-Child Physical Activity Based on a Smartphone App for Preschool Children during COVID-19. <i>BioMed Research International</i> , 2022, 2022, 1-10.	0.9	2
363	South Asians Active Together (SAATH): Protocol for a multilevel physical activity intervention trial for South Asian American mother and daughter dyads. <i>Contemporary Clinical Trials</i> , 2022, 120, 106892.	0.8	4
364	Stunting among kindergarten children in China in the context of COVID-19: A cross-sectional study. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	0
365	Parents'™ perceptions of their children's™ physical activity during the COVID-19 pandemic. <i>BMC Public Health</i> , 2022, 22, .	1.2	8
366	Changes in Canadian Adolescent Time Use and Movement Guidelines During the Early COVID-19 Outbreak: A Longitudinal Prospective Natural Experiment Design. <i>Journal of Physical Activity and Health</i> , 2022, 19, 566-577.	1.0	5
367	Impact of COVID-19 Pandemic on School-Aged Children's™ Physical Activity, Screen Time, and Sleep in Hong Kong: A Cross-Sectional Repeated Measures Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 10539.	1.2	14
368	Parents'™ Attitudes Regarding Their Children's™ Play and Sport During COVID-19. <i>Health Education and Behavior</i> , 2022, 49, 934-948.	1.3	3
369	Impact of SARS-CoV2 on youth onset type 2 diabetes new diagnoses and severity. <i>Journal of Diabetes</i> , 2022, 14, 532-540.	0.8	4

#	ARTICLE	IF	CITATIONS
370	Effects of In-Classroom Physical Activity Breaks on Children's Academic Performance, Cognition, Health Behaviours and Health Outcomes: A Systematic Review and Meta-Analysis of Randomised Controlled Trials. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 9479.	1.2	9
371	Promoting Physical Activity and Reducing Sedentary Behavior to Prevent Chronic Diseases during the COVID Pandemic and Beyond. <i>Journal of Clinical Medicine</i> , 2022, 11, 4666.	1.0	4
372	Pediatric Otolaryngology in COVID-19. <i>Otolaryngologic Clinics of North America</i> , 2022, 55, 1321-1335.	0.5	0
373	The Coronavirus Disease 2019 Pandemic is Associated with a Substantial Rise in Frequency and Severity of Presentation of Youth-Onset Type 2 Diabetes. <i>Journal of Pediatrics</i> , 2022, 251, 51-59.e2.	0.9	35
374	Screen time and its correlates among children aged 3-10 years during COVID-19 pandemic in Nepal: a community-based cross-sectional study. <i>BMJ Open Ophthalmology</i> , 2022, 7, e001052.	0.8	0
375	COVID-19 impacts on residential occupancy schedules and activities in U.S. Homes in 2020 using ATUS. <i>Applied Energy</i> , 2022, 324, 119765.	5.1	9
376	Youth physical activity and the COVID-19 pandemic: A systematic review. <i>Preventive Medicine Reports</i> , 2022, 29, 101959.	0.8	19
377	COVID-19 IMPACTS ON GROUP SPORTS ACTIVITIES AND SOCIAL PSYCHOLOGY. <i>Revista Brasileira De Medicina Do Esporte</i> , 0, 29, .	0.1	0
379	Determining Trends and Factors Associated with Self-Reported Physical Activity among Adolescents in Rural North Carolina. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11417.	1.2	1
380	Physical Functions among Children before and during the COVID-19 Pandemic: A Prospective Longitudinal Observational Study (Stage 1). <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11513.	1.2	3
381	Optimizing Physical Activity Opportunities in and Beyond Schools Amid COVID-19. <i>Journal of Physical Education, Recreation and Dance</i> , 2022, 93, 12-16.	0.1	1
382	Changes in frequency of park/playground utilization among children aged 4-59 months in Los Angeles County, California 2008-2020. <i>Preventive Medicine Reports</i> , 2022, 29, 101976.	0.8	1
383	Digital Exclusion During the COVID-19 Pandemic. <i>International Journal of Electronic Government Research</i> , 2022, 18, 1-19.	0.5	3
384	A Convolutional Neural Network-enabled IoT framework to verify COVID-19 hygiene conditions and authorize access to facilities. <i>Procedia Computer Science</i> , 2022, 203, 727-732.	1.2	1
385	A Framework for Pediatric Health Care Providers to Promote Active Play in Nature for Children. <i>Journal of Primary Care and Community Health</i> , 2022, 13, 215013192211148.	1.0	2
386	Investigation of Children's Playfulness in Outdoor. <i>Ege Eđitim Dergisi</i> , 0, , .	0.9	0
387	The Developmental Trajectory of Motor Competence of Children That Lived the COVID-19 Confinement Period: A Four-Year Follow-Up Study in Portuguese Children. <i>Journal of Functional Morphology and Kinesiology</i> , 2022, 7, 64.	1.1	6
388	Neighborhood Greenspace and Changes in Pediatric Obesity During COVID-19. <i>American Journal of Preventive Medicine</i> , 2023, 64, 33-41.	1.6	3

#	ARTICLE	IF	CITATIONS
389	Quantifying the Impact of COVID-19 "Lockdown" on Physical Activity in Children and Adults with Implanted Cardiac Rhythm Devices: A Single Center Experience Using Cardiac Rhythm Device Accelerometer Data. <i>Covid</i> , 2022, 2, 1228-1231.	0.7	0
390	The effects of the home-based exercise during COVID-19 school closure on the physical fitness of preschool children in China. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	0
391	Challenges and Barriers for Accessing Online Education Amongst School Children in an Urban Slum Area of Pune, India. <i>Cureus</i> , 2022, , .	0.2	1
392	Impact of COVID-19 on Well-Being and Physical Activity in Ugandan Children With and Without HIV. <i>Journal of Physical Activity and Health</i> , 2022, 19, 638-641.	1.0	1
393	The Perceived Influence of Food and Beverage Posts on Social Media during the COVID-19 Pandemic: An Exploratory Study with U.S. Adolescents and Their Parents. <i>Adolescents</i> , 2022, 2, 400-412.	0.3	1
394	Impact of the COVID-19 pandemic and its control measures on cardiovascular and antidiabetic drugs use in France in 2020: a nationwide repeated cohort study. <i>European Journal of Epidemiology</i> , 2022, 37, 1049-1059.	2.5	11
395	Comparative Effectiveness of Physical Activity Intervention Programs on Motor Skills in Children and Adolescents: A Systematic Review and Network Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11914.	1.2	2
396	Worsening glycemic control in youth with type 2 diabetes during COVID-19. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 0, 3, .	0.3	2
397	Change of obesity prevalence and lifestyle patterns before and during COVID-19 among Korean adolescents. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2022, 27, 183-191.	0.8	5
398	The well-being of children in a full lockdown and partial lockdown situation: a comparative perspective. <i>Children's Geographies</i> , 2023, 21, 708-720.	1.6	1
399	Changes in the Prevalence of Overweight and Obesity among Peruvian Children under Five Years before and during the COVID-19 Pandemic: Findings from a Nationwide Population-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 12390.	1.2	2
400	The Impact of COVID-19 Restrictions on Perceived Health and Wellbeing of Young Australian Sport and Physical Activity Participants. <i>Youth and Society</i> , 2023, 55, 1327-1347.	1.3	2
401	Children with type 1 diabetes in COVID-19 pandemic: Difficulties and solutions. <i>World Journal of Clinical Pediatrics</i> , 2022, 11, 408-418.	0.6	4
402	Predicting South Korean adolescents vulnerable to obesity after the COVID-19 pandemic using categorical boosting and shapley additive explanation values: A population-based cross-sectional survey. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	3
403	Postural Health in Physical Education. <i>Journal of Physical Education, Recreation and Dance</i> , 2022, 93, 4-11.	0.1	0
404	Parental Perspectives of the Impact of COVID-19 Lockdown on Food-Related Behaviors: Systematic Review. <i>Foods</i> , 2022, 11, 2851.	1.9	6
405	Comprehensive school health: teachers' perceptions and implementation of classroom physical activity breaks in US schools. <i>Health Promotion International</i> , 2022, 37, .	0.9	1
406	Rapid cycle adaptation of a classroom-based intervention to promote equity in access to youth physical activity. <i>Translational Behavioral Medicine</i> , 2022, 12, 945-955.	1.2	4

#	ARTICLE	IF	CITATIONS
407	Children's independent mobility and activity spaces during COVID-19 in Finland. <i>Children's Geographies</i> , 2023, 21, 624-638.	1.6	1
408	Bibliometric analysis of the top-50 cited articles on COVID-19 and physical activity. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	4
409	A bibliometric analysis of COVID-19 and physical activity. <i>Medicine (United States)</i> , 2022, 101, e30779.	0.4	1
410	How Do Perceived Changes in Child and Adolescent Activities Relate to Perceptions of Health during COVID-19? Exploring Heterogeneity during the Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11206.	1.2	0
411	Effects of early-life voluntary exercise and fructose on adult activity levels, body composition, aerobic capacity, and organ masses in mice bred for high voluntary wheel-running behavior. <i>Journal of Developmental Origins of Health and Disease</i> , 0, , 1-12.	0.7	2
412	Early effects of COVID-19 on physical activity and screen time use among elementary school students in Columbus, New Mexico. , 2022, 1, 100053.		0
413	Psychopathology in virtual education for primary school students in the COVID-19 pandemic: A qualitative analysis. <i>Journal of Education and Health Promotion</i> , 2022, 11, 289.	0.3	0
414	La educaci3n f3sica en tiempos de ASPO COVID19, la perspectiva docente. <i>Educaci3n F3sica Y Ciencia</i> , 2022, 24, e224.	0.1	1
415	Homes became the "everything space" during COVID-19: impact of changes to the home environment on children's physical activity and sitting. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, .	2.0	9
416	Impacts of COVID-19 Restrictions on Young Children's Outdoor Activity: A Systematic Review. <i>Children</i> , 2022, 9, 1564.	0.6	3
417	Precovid, Covid and Post Covid Classes and Online Engineering. <i>Lecture Notes in Networks and Systems</i> , 2023, , 533-546.	0.5	0
418	Evaluation of physical activity among undergraduate students in Mogadishu Universities in the aftermath of COVID-19 restrictions. <i>PeerJ</i> , 0, 10, e14131.	0.9	3
419	"Waiting out the day, not living, not fun": a qualitative investigation of children's experiences of school closures due to COVID-19. <i>Preventing School Failure</i> , 2023, 67, 181-194.	0.4	0
420	Impact of the COVID-19 pandemic on children's mental health: A systematic review. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	16
421	The impact of the first peak of the COVID-19 pandemic on childhood myopia control practice patterns among ophthalmologists—an international pediatric ophthalmology and strabismus council global perspective. <i>Graefes' Archive for Clinical and Experimental Ophthalmology</i> , 0, , .	1.0	0
422	Physical Changes of Preschool Children during COVID-19 School Closures in Fujian, China. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 13699.	1.2	1
423	The COVID-19 pandemic and changes in children's physical activity in a rural US community: a mixed methods study. <i>BMJ Open</i> , 2022, 12, e062987.	0.8	2
424	Adolescent Mental Health Priorities During the Covid-19 Pandemic. <i>School Mental Health</i> , 2023, 15, 247-259.	1.1	3

#	ARTICLE	IF	CITATIONS
425	The effect of the COVID-19 pandemic on weight gain, physical activity and mental health among Turkish university students. <i>Work</i> , 2022, , 1-10.	0.6	3
426	Weight gain in type 1 diabetes during the SARS-CoV-2 pandemic. Does lockdown affect the metabolic control of pediatric patients?. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	2
427	Onset of the COVID-19 pandemic reduced active time in patients with implanted cardiac devices. <i>European Review of Aging and Physical Activity</i> , 2022, 19, .	1.3	0
428	Lifestyle indices of body composition and obesity risk and prevalence among multi-ethnic adolescents in Malaysia. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	0
429	Physical Activity Levels among American Long-Term Care Employees during the COVID-19 Pandemic. <i>Journal of Long-Term Care</i> , 2022, , 277-288.	0.5	0
430	Sedentary behavior. , 2022, , .		0
431	Physical Activity and Physical Fitness in Adolescents after the COVID-19 Lockdown and One Year Afterward. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 14660.	1.2	2
432	The Associations between 24-Hour Movement Behaviours and Quality of Life in Preschoolers: A Compositional Analysis of Cross-Sectional Data from 2018â€“2021. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 14969.	1.2	2
433	Adolescentsâ€™ Perceived Barriers to Physical Activity during the COVID-19 Pandemic. <i>Children</i> , 2022, 9, 1726.	0.6	3
434	The Potential Impact of COVID-19 on Health-Related Quality of Life in Children and Adolescents: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 14740.	1.2	8
435	Correlates of domain-specific sedentary behaviors and objectively assessed sedentary time among elementary school children. <i>Scientific Reports</i> , 2022, 12, .	1.6	0
436	Type 1 diabetes incidence in children and adolescents during the COVID-19 pandemic in Germany. <i>Diabetes Research and Clinical Practice</i> , 2022, 193, 110146.	1.1	11
437	Gender and Age Association with Physical Activity and Mood States of Children and Adolescents in Social Isolation during the COVID-19 Pandemic. <i>Sustainability</i> , 2022, 14, 15187.	1.6	3
438	Childrenâ€™s Physical Activity during COVID-19 in Ontario, Canada: Parentsâ€™ Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 15061.	1.2	1
439	Suryanamaskar performed for a shorter duration matches the exercise intensity of a regular physical education session in adolescent children: A cross-over study. <i>Yoga Mimamsa</i> , 2022, 54, 51-55.	0.2	0
440	Schools reopening and the COVID-19 pandemic: a case study from MacaÃ©, Rio de Janeiro, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2022, 94, .	0.3	3
441	Reshaping care in the aftermath of the pandemic. Implications for cardiology health systems. <i>European Journal of Internal Medicine</i> , 2023, 109, 4-11.	1.0	1
442	Lockdown Fatigue in Pediatric Respiratory Patients: Lessons from the First COVID-19 Year. <i>Children</i> , 2022, 9, 1862.	0.6	0

#	ARTICLE	IF	CITATIONS
443	Impact of Environmental Factors on Short-term Eye Strain Relief during COVID-19 Quarantine: A Pilot Study. <i>Forests</i> , 2022, 13, 1966.	0.9	2
444	Developmental trajectories at a high risk for childhood overweight/obesity. <i>Pediatrics International</i> , 2023, 65, .	0.2	0
446	The impact of COVID-19 on school-age children. <i>Psychology in the Schools</i> , 0, , .	1.1	0
447	Preschoolers' parent and teacher/director perceptions of returning to early childcare education during the COVID-19 pandemic. <i>BMC Public Health</i> , 2022, 22, .	1.2	3
448	Race and Neighborhood-Related Disparities Spanning the COVID-19 Pandemic: Trajectories of Combined Glycemic Control and Body Mass Index in Youth With Diabetes. <i>Diabetes Care</i> , 0, , .	4.3	1
449	Impact of the virtual anti-hypertensive educational campaign towards knowledge, attitude, and practice of hypertension management during the COVID-19 pandemic. <i>World Journal of Cardiology</i> , 0, 14, 626-639.	0.5	1
450	Family predictors of physical activity change during the COVID-19 lockdown in preschool children in Germany. <i>Journal of Behavioral Medicine</i> , 0, , .	1.1	0
451	Physical activity barriers and team cohesiveness of Angeles City volleyball players during the pandemic. <i>Edu Sportivo</i> , 2022, 3, 255-268.	0.3	0
452	Physical Function of Japanese Preadolescents during the COVID-19 Pandemic. <i>Healthcare (Switzerland)</i> , 2022, 10, 2553.	1.0	0
453	Covid-19 Pandemisi Sırasında Okul Çocuklarına Sahip Ebeveynlerin Anksiyete Düzeylerinin Belirlenmesi. <i>Turkish Journal of Family Medicine & Primary Care</i> , 2022, 16, 660-669.	0.2	1
454	Analysis of Drawings on Representations of COVID-19 among Senior High School Students: Case of the Dakhla-Oued Eddahab Region, Morocco. <i>Education Sciences</i> , 2022, 12, 892.	1.4	0
455	Barriers and Facilitators of Weight Management among School Children with Obesity: A Qualitative Investigation of Parents' Perceptions. <i>Nutrients</i> , 2022, 14, 5117.	1.7	1
456	Changes in the body composition of boys aged 11-18 years due to COVID-19 measures in the Czech Republic. <i>BMC Public Health</i> , 2022, 22, .	1.2	3
457	Increased incidence of overweight and obesity among preschool Swedish children during the COVID-19 pandemic. <i>European Journal of Public Health</i> , 2023, 33, 127-131.	0.1	13
458	COVID-19 pandemisinin çocukların ve adolesanların fiziksel aktivite düzeyi ve ekran süresi üzerindeki etkisi: bir sistematik derleme ve meta-analiz. , 2022, 3, 92-101.		0
459	Rafadan Tayfa ve Teen Titans Go çizgi Filmlerinde Anlatılan Temel Evrensel Değerlerin Karşılaştırmalı Analizi. <i>Değerler Eğitimi Dergisi</i> , 0, , .	0.5	0
460	Peak Work Rate Increases With Lower Extremity-Focused Exercise Training in Adolescents With Fontan Circulation. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	3
461	Cook like a Boss Online: an adapted intervention during the COVID-19 pandemic that effectively improved children's perceived cooking competence, movement competence and wellbeing. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, .	2.0	1

#	ARTICLE	IF	CITATIONS
462	Longitudinal trends in parent-reported child sleep, physical activity, and screen use during the COVID-19 pandemic in New York City. <i>SAGE Open Medicine</i> , 2023, 11, 205031212211478.	0.7	0
463	National trends in physical activity among adolescents in South Korea before and during the COVID-19 pandemic, 2009~2021. <i>Journal of Medical Virology</i> , 2023, 95, .	2.5	8
464	Clinical Epidemiology of Pediatric Coronavirus Disease 2019 and its Postacute Sequelae. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2023, 44, 066-074.	0.8	0
465	Physical Activity Levels and Sleep in Schoolchildren (6~17) with and without School Sport. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 1263.	1.2	1
466	Changes in cardiovascular risk factors among children and young adults with type 1 diabetes during the COVID-19 pandemic compared to previous years—Results from the German DPV registry. <i>Journal of Diabetes</i> , 2023, 15, 15-26.	0.8	5
467	Child Flourishing, School Engagement, Physical Activity and Screen Time During the COVID-19 Pandemic in 2020. <i>Academic Pediatrics</i> , 2023, .	1.0	5
468	Identifying Risk Profiles for Nonadherence to the 24-Hour Movement Guidelines for Children and Youth 6 Months Into the COVID-19 Pandemic. <i>Pediatric Exercise Science</i> , 2023, 35, 155-164.	0.5	1
469	Associations between anthropometric indicators and refraction in school-age children during the post-COVID-19 era. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	1
470	Behaviour Response Among Educated Young Adults Towards COVID-19 Pandemic in Malaysia. , 2022, 18, 80-90.		0
471	Internet and Video Games: Causes of Behavioral Disorders in Children and Teenagers. <i>Children</i> , 2023, 10, 86.	0.6	3
472	The Effects of COVID-19 Pandemic and Lockdown on Pediatric Nutritional and Metabolic Diseases: A Narrative Review. <i>Nutrients</i> , 2023, 15, 88.	1.7	12
473	Parents' perception of physical activity and psychological well-being of children during the COVID-19 lockdown in Serbia. <i>Fizička Kultura</i> , 2021, 75, 111-121.	0.1	0
474	Effect of atropine 0.01% on myopia control in children aged 6~13 years during the 2022 lockdown in Shanghai. <i>Frontiers in Public Health</i> , 0, 11, .	1.3	3
475	The Association between Change in Lifestyle Behaviors and Mental Health Indicators in Immunosuppressed Individuals during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 2099.	1.2	0
477	Cardiovascular disease prevention and management in the COVID-19 era and beyond: An international perspective. <i>Progress in Cardiovascular Diseases</i> , 2023, 76, 102-111.	1.6	10
478	The Impact of COVID-19 Pandemic on the Levels of Physical Activity: A Systematic Review. <i>Infectious Disorders - Drug Targets</i> , 2023, 23, .	0.4	6
479	Qualitative changes in children's physical activity and sedentary behaviours throughout the COVID-19 pandemic: The HomeSPACE project. <i>PLoS ONE</i> , 2023, 18, e0280653.	1.1	5
480	Parent-Reported Changes in Ontario Children's Physical Activity Levels during the COVID-19 Pandemic. <i>Children</i> , 2023, 10, 221.	0.6	2

#	ARTICLE	IF	CITATIONS
481	The Effects of COVID-19 School Closures on Physical Fitness in Adolescents. <i>Journal of Teaching in Physical Education</i> , 2023, , 1-5.	0.9	0
482	Cardiorespiratory fitness levels and body mass index of pre-adolescent children and older adults during the COVID-19 pandemic. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	1
483	Studentsâ€™ Preferences and Perceptions Regarding Online versus Offline Teaching and Learning Post-COVID-19 Lockdown. <i>Sustainability</i> , 2023, 15, 2362.	1.6	6
484	Heart Disease and Stroke Statisticsâ€™2023 Update: A Report From the American Heart Association. <i>Circulation</i> , 2023, 147, .	1.6	2,130
485	Closing the Gap Between Classroom-Based Physical Activity Intervention Adoption and Fidelity in Low-Resource Schools. <i>Kinesiology Review</i> , 2023, 12, 36-46.	0.4	1
486	An approach to dealing with incremental concept drift in personalized learning systems. , 2022, , .		1
487	The impact of COVID-19 on cardiovascular health behaviors in people living with HIV. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2023, 35, 1911-1918.	0.6	2
488	Changes in Pediatric Movement Behaviors During the COVID-19 Pandemic by Stages of Lockdown in Ontario, Canada: A Longitudinal Cohort Study. <i>Journal of Physical Activity and Health</i> , 2023, 20, 292-302.	1.0	0
489	Effects of digital game addiction on cardiovascular health behavior on secondary school students during the COVID-19 pandemic. <i>Journal of Pediatric Nursing</i> , 2023, 70, 117-125.	0.7	3
490	Evaluation of a COVID-19 rapid antigen testing program among student athletes in a public high school district. <i>Evaluation and Program Planning</i> , 2023, 98, 102280.	0.9	2
491	The impact of SNAP-Ed interventions on California studentsâ€™ diet and physical activity during COVID-19. <i>Public Health Nutrition</i> , 2023, 26, 1152-1162.	1.1	1
492	Escalating spread of SARS-CoV-2 infection after school reopening among students in hotspot districts of Oromia Region in Ethiopia: Longitudinal study. <i>PLoS ONE</i> , 2023, 18, e0280801.	1.1	1
493	A bad time for kids in lockdown: The relationship between negative pandemic events, parenting stress, and maltreatment related parenting behaviors. <i>Child Abuse and Neglect</i> , 2023, 138, 106060.	1.3	0
494	The impact of COVID-19 quarantine on lifestyle indicators in the United Arab Emirates. <i>Frontiers in Public Health</i> , 0, 11, .	1.3	5
495	Changes in Physical Fitness Parameters in a Portuguese Sample of Adolescents during the COVID-19 Pandemic: A One-Year Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 3422.	1.2	5
496	Stable fitness during COVID-19: Results of serial testing in a cohort of youth with heart disease. <i>Frontiers in Pediatrics</i> , 0, 11, .	0.9	0
497	Mobile Gamers versus Non-gamer studentsâ€™ endurance levels via Beep and 3-minute step test. <i>Pedagogy of Physical Culture and Sports</i> , 2023, 27, 54-62.	0.3	1
499	Trends in Health Behavior of Polish Women in 1986â€“2021: The Importance of Socioeconomic Status. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 3964.	1.2	2

#	ARTICLE	IF	CITATIONS
500	Changes in Quality of Life, Sleep, and Physical Activity During COVID-19: A Longitudinal Study of Adolescent Athletes. <i>Journal of Athletic Training</i> , 2023, 58, 887-894.	0.9	1
501	Physical activity and sedentary behaviour of male adolescents in Indonesia during the COVID-19 pandemic: a mixed-method case study using accelerometers, automated wearable cameras, diaries, and interviews. , 2023, 2, .		0
502	Mental Health and Physical Complaints of German Children and Adolescents before and during the COVID-19 Pandemic: A Repeated Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 4478.	1.2	3
503	Physical Activity During the Corona Period and Its Relationship with the Physical and Mental Health of Children and Adolescents. <i>Jundishapur Journal of Health Sciences</i> , 2023, 15, .	0.1	0
504	Physical Activity and Screen Viewing Behaviors Among Children Aged 6â€“9 Years During the COVID-19 Pandemic. <i>Journal of Physical Activity and Health</i> , 2023, 20, 402-410.	1.0	1
505	A Transcendental Phenomenology of School Counselorsâ€™ Lived Experiences Transforming Remote Counseling Services During the COVID-19 Pandemic. <i>Professional School Counseling</i> , 2023, 27, 2156759X2311615.	0.7	2
506	Mommy, Can I Play Outside? How Urban Design Influences Parental Attitudes on Play. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 4909.	1.2	0
507	Adolescentsâ€™ enjoyment in face-to-face physical education during the COVID-19 pandemic. <i>European Physical Education Review</i> , 0, , 1356336X2311631.	1.2	0
508	Changes in Lifestyle Behaviors of Children and Adolescents during the COVID-19 Pandemic and the Impact on the Development of Non-Communicable Diseases: A Narrative Review. <i>Medical Journal of the Islamic Republic of Iran</i> , 0, , .	0.9	0
509	Association between decreased grip strength in preschool children and the COVID-19 pandemic: an observational study from 2015 to 2021. <i>Journal of Physiological Anthropology</i> , 2023, 42, .	1.0	2
510	SARS-CoV-2 transmission in teenagers and young adults in FÃ©tbol Club Barcelonaâ€™s Multidisciplinary Sports Training Academy. <i>European Journal of Pediatrics</i> , 2023, 182, 2421-2432.	1.3	1
511	Social Challenges as a Consequence of the COVID-19 Pandemic among South Florida Preschool Children with Disability and Obesity. <i>Children</i> , 2023, 10, 619.	0.6	0
512	Feasibility and acceptability of at-home play kits for middle school physical activity promotion during the COVID-19 pandemic. <i>BMC Public Health</i> , 2023, 23, .	1.2	0
513	Actual and Perceived Motor Competence in Chilean Schoolchildren before and after COVID-19 Lockdowns: A Cohort Comparison. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2023, 13, 306.	1.0	2
514	Handling Public Well-being During the COVID-19 Crisis: Empirical Study With Representatives From Municipalities in Sweden. <i>JMIR Formative Research</i> , 0, 7, e40669.	0.7	0
517	Adaptation of ACTivate Your Wellbeing, a Digital Health and Well-being Program for Young Persons: Co-design Approach. <i>JMIR Formative Research</i> , 0, 7, e39913.	0.7	1
518	The Impact of the COVID-19 Pandemic on Pediatric Bicycle Injury. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 5515.	1.2	1
519	Changes in childrenâ€™s rhythms of everyday life during the COVID-19 pandemic in a small town in the Prague metropolitan area. <i>Children's Geographies</i> , 2024, 22, 1-14.	1.6	0

#	ARTICLE	IF	CITATIONS
522	Parenting in Pandemic Times: Notes on the Emotional Geography of Youth Sport Culture. , 2023, , 445-469.		1
537	COVID-19 and Children's Mental Health. Autism and Child Psychopathology Series, 2023, , 987-1000.	0.1	0
560	GVAPE framework implications for sensing exergames: A view on gamification, anatomical movements, performance analysis and experiences. AIP Conference Proceedings, 2023, , .	0.3	0
566	Displacement, Fragmentation, and Well-Being of Ghanaian Church Leaders and Older Adult Christians During a Global Pandemic. Religion, Spirituality and Health: A Social Scientific Approach, 2023, , 163-183.	0.2	1
581	Changes in children's cardiorespiratory fitness and body mass index over the course of the COVID-19 pandemic: a 34-month longitudinal study of 331 primary school children. World Journal of Pediatrics, 2024, 20, 185-188.	0.8	0
582	A Study of the Impact of COVID-19 on Education and Teachers' Resilience. Advances in Public Policy and Administration, 2023, , 15-34.	0.1	0
587	Sedentary Behaviour at the Community Level: Correlates, Theories, and Interventions. Springer Series on Epidemiology and Public Health, 2023, , 631-679.	0.5	0
588	The Descriptive Epidemiology of Sedentary Behaviour. Springer Series on Epidemiology and Public Health, 2023, , 45-80.	0.5	0
592	Prevalence of sleep disturbances in children and adolescents during COVID-19 pandemic: a meta-analysis and systematic review of epidemiological surveys. Translational Psychiatry, 2024, 14, .	2.4	1