

# Katrina D Dubose

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

2,200  
citations

430442

18  
h-index

253896

43  
g-index

51  
all docs

51  
docs citations

51  
times ranked

3338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood Lipid and Lipoprotein Adaptations to Exercise. <i>Sports Medicine</i> , 2001, 31, 1033-1062.	3.1	450
2	Physical Activity Across the Curriculum (PAAC): A randomized controlled trial to promote physical activity and diminish overweight and obesity in elementary school children. <i>Preventive Medicine</i> , 2009, 49, 336-341.	1.6	428
3	Cardiorespiratory Fitness and C-Reactive Protein Among a Tri-Ethnic Sample of Women. <i>Circulation</i> , 2002, 106, 403-406.	1.6	155
4	A Preliminary study of one year of pedometer self-monitoring. <i>Annals of Behavioral Medicine</i> , 2004, 28, 158-162.	1.7	152
5	Aerobic Fitness Attenuates the Metabolic Syndrome Score in Normal-Weight, at-Risk-for-Overweight, and Overweight Children. <i>Pediatrics</i> , 2007, 120, e1262-e1268.	1.0	134
6	The hypertriglyceridemic waist phenotype among women. <i>Atherosclerosis</i> , 2003, 171, 123-130.	0.4	124
7	Construct validity of a continuous metabolic syndrome score in children. <i>Diabetology and Metabolic Syndrome</i> , 2010, 2, 8.	1.2	101
8	Nonoccupational Physical Activity by Degree of Urbanization and U.S. Geographic Region. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 2093-2098.	0.2	90
9	Reliability and Validity of the Occupational Physical Activity Questionnaire. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 2075-2083.	0.2	63
10	Prevalence of the metabolic syndrome in elementary school children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006, 95, 1005-1011.	0.7	53
11	The role of exercise for weight loss and maintenance. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2004, 18, 1009-1029.	1.0	44
12	Fatness, Fitness, and Insulin Sensitivity Among 7- to 9-Year-Old Children. <i>Obesity</i> , 2007, 15, 2135-2144.	1.5	39
13	Physical activity across the curriculum (PAAC): Rationale and design. <i>Contemporary Clinical Trials</i> , 2008, 29, 83-93.	0.8	39
14	Promotion of physical activity among oncologists in the United States. <i>The Journal of Supportive Oncology</i> , 2010, 8, 35-41.	2.3	33
15	Worry Regarding Major Diseases Among Older African-American, Native-American, and Caucasian Women. <i>Women and Health</i> , 2002, 36, 83-99.	0.4	25
16	Do Short-Term Exercise Interventions Improve Cardiometabolic Risk Factors in Children?. <i>Journal of Pediatrics</i> , 2018, 203, 325-329.	0.9	24
17	A randomized controlled trial of continuous activity, short bouts, and a 10,000 step guideline in inactive adults. <i>Preventive Medicine</i> , 2011, 52, 120-125.	1.6	23
18	Physical Activity Levels Among Overweight and Obese Adults in South Carolina. <i>Southern Medical Journal</i> , 2003, 96, 539-543.	0.3	21

#	ARTICLE	IF	CITATIONS
19	Does low volume high-intensity interval training elicit superior benefits to continuous low to moderate-intensity training in cancer survivors?. <i>World Journal of Clinical Oncology</i> , 2018, 9, 1-12.	0.9	20
20	Physical Activity, BMI, and Blood Pressure in US Youth: NHANES 2003–2006. <i>Pediatric Exercise Science</i> , 2018, 30, 418-425.	0.5	17
21	Physical activity types and motor skills in 3-5-year old children: National Youth Fitness Survey. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 390-395.	0.6	15
22	Validation of a Historical Physical Activity Questionnaire in Middle-Aged Women. <i>Journal of Physical Activity and Health</i> , 2007, 4, 343-355.	1.0	13
23	Joint Relationship Between Physical Activity, Weight Status, and Motor Skills in Children Aged 3 to 10 Years. <i>Perceptual and Motor Skills</i> , 2018, 125, 003151251876700.	0.6	13
24	A school-based mentoring program developing healthy behaviors of adolescents with intellectual and developmental disabilities: A pilot feasibility study. <i>Disability and Health Journal</i> , 2019, 12, 727-731.	1.6	13
25	The Relationship Between Leisure-Time Physical Activity and the Metabolic Syndrome: An Examination of NHANES III, 1988-1994. <i>Journal of Physical Activity and Health</i> , 2005, 2, 470-487.	1.0	12
26	The Relationship Between Objectively Measured Physical Activity, Salivary Cortisol, and the Metabolic Syndrome Score in Girls. <i>Pediatric Exercise Science</i> , 2014, 26, 221-230.	0.5	11
27	Effects of a Before-School Physical Activity Program on Physical Activity and On-Task Behavior. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 24.	0.2	9
28	Short-Term High-Intensity Interval Training Is Superior to Moderate-Intensity Continuous Training in Improving Cardiac Autonomic Function in Children. <i>Cardiology</i> , 2018, 141, 1-8.	0.6	9
29	The Relationship Between Physical Activity and the Metabolic Syndrome Score in Children. <i>Pediatric Exercise Science</i> , 2015, 27, 364-371.	0.5	8
30	Physical Activity Trends in South Carolina, 1994–2000. <i>Southern Medical Journal</i> , 2004, 97, 806-810.	0.3	8
31	Agreement between skinfold-predicted percent fat and percent fat from whole-body bioelectrical impedance analysis in children and adolescents. <i>Pediatric Obesity</i> , 2006, 1, 168-175.	3.2	7
32	An Assessment of the Walkability of Two School Neighborhoods in Greenville, North Carolina. <i>Journal of Public Health Management and Practice</i> , 2008, 14, e1-e8.	0.7	6
33	Validity and Reliability of Proximity Detection with Bluetooth-Enabled Accelerometers among Adults. <i>Measurement in Physical Education and Exercise Science</i> , 2019, 23, 272-279.	1.3	6
34	The Prevalence of Leisure-Time Physical Activity Among Diabetics in South Carolina. <i>Southern Medical Journal</i> , 2004, 97, 141-144.	0.3	6
35	Physical Activity Coparticipation Among Parent–Young-Child Dyads. <i>Pediatric Exercise Science</i> , 2020, 32, 132-139.	0.5	6
36	The relation between salivary cortisol and the metabolic syndrome score in girls. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2013, 26, 841-7.	0.4	4

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37	Cardiac autonomic function and its association with cardiometabolic disease risk factors in Black South African children. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019, 219, 1-4.	1.4	4
38	Associations of Percent Body Fat and Motor Skill Development in Preschool-Aged Children: National Youth Fitness Survey. <i>Childhood Obesity</i> , 2022, 18, 50-55.	0.8	4
39	Exercise Effects on Adipose Tissue Postprandial Lipolysis and Blood Flow in Children. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1249-1257.	0.2	3
40	Development and validation of a tool for assessing glucose impairment in adolescents. <i>Preventing Chronic Disease</i> , 2012, 9, E104.	1.7	3
41	Physical Activity, Body Mass Index, and Clustered Metabolic Risk in U.S. Adolescents: 2007–2012 Nhanes. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 97-103.	0.5	2
42	The Relationship Between Physical Activity and the Metabolic Syndrome Score in Children. <i>Pediatric Exercise Science</i> , 2015, 27, 364-371.	0.5	2
43	Development of 1-mile walk tests to estimate aerobic fitness in children. <i>Measurement in Physical Education and Exercise Science</i> , 2018, 22, 167-176.	1.3	1
44	Relationships Between Salivary Cortisol, Physical Activity Levels, And The Metabolic Syndrome Score. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 789-790.	0.2	0
45	Responses of Lipolysis to Physical Activity in Lean and Overweight Children. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 827.	0.2	0
46	The Impact Of A Workplace Wellness Program On Employees In A University Setting. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 857-857.	0.2	0
47	Relationship between Physical Activity Levels and the Metabolic Syndrome Score. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S225.	0.2	0
48	The Effect of a Telephone-Based Physical Activity Intervention in Obese Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 170.	0.2	0
49	Physical Activity, Body Mass Index And Cardio-Metabolic Risk In U.S. Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 969.	0.2	0
50	Can a Parental Modeling Physical Activity Intervention Improve Physical Activity and Body Composition in Adults and Young Children. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 881.	0.2	0
51	Dose Knowledge of Physical Activity Recommendations Change After a Physical Activity Intervention?. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 49.	0.2	0