

Jardena J Puder

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

4,200
citations

136940

32
h-index

123420

61
g-index

94
all docs

94
docs citations

94
times ranked

5867
citing authors

#	ARTICLE	IF	CITATIONS
1	Precision medicine in diabetes: A non-invasive prenatal diagnostic test for the determination of fetal glucokinase mutations. <i>Journal of Diabetes Investigation</i> , 2022, 13, 256-261.	2.4	5
2	Mental health and its associations with glucose-lowering medication in women with gestational diabetes mellitus. A prospective clinical cohort study. <i>Psychoneuroendocrinology</i> , 2021, 124, 105095.	2.7	10
3	Intuitive eating is associated with improved health indicators at 1-year postpartum in women with gestational diabetes mellitus. <i>Journal of Health Psychology</i> , 2021, 26, 1168-1184.	2.3	17
4	School-based interventions modestly increase physical activity and cardiorespiratory fitness but are least effective for youth who need them most: an individual participant pooled analysis of 20 controlled trials. <i>British Journal of Sports Medicine</i> , 2021, 55, 721-729.	6.7	36
5	Children's moderate-to-vigorous physical activity on weekdays versus weekend days: a multi-country analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 28.	4.6	41
6	The utility of diagnostic tests in the detection and prediction of glucose intolerance in the early and late postpartum period in women after gestational diabetes: a longitudinal cohort study. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 31.	2.7	10
7	Mental health and its associations with weight in women with gestational diabetes mellitus. A prospective clinical cohort study. <i>Journal of Psychosomatic Research</i> , 2021, 146, 110489.	2.6	2
8	Walking onset: a poor predictor for motor and cognitive skills in healthy preschool children. <i>BMC Pediatrics</i> , 2021, 21, 367.	1.7	3
9	Cardiometabolic and mental health in women with early gestational diabetes mellitus: A prospective cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, , .	3.6	5
10	Adverse metabolic outcomes in the early and late postpartum after gestational diabetes are broader than glucose control. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002382.	2.8	4
11	Cross-sectional and prospective associations of sleep duration and bedtimes with adiposity and obesity risk in 15-year-old youth from 11 international cohorts. <i>Pediatric Obesity</i> , 2021, , e12873.	2.8	2
12	Cardiac vagal tone in preschool children: Interrelations and the role of stress exposure. <i>International Journal of Psychophysiology</i> , 2020, 152, 102-109.	1.0	2
13	Predictors and consequences of weight retention in the early and late postpartum period in women with gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 165, 108238.	2.8	8
14	Stability and prediction of motor performance and cognitive functioning in preschoolers: A latent variable approach. <i>Infant and Child Development</i> , 2020, 29, e2185.	1.5	6
15	Variations in accelerometry measured physical activity and sedentary time across Europe – harmonized analyses of 47,497 children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 38.	4.6	176
16	Motor Competence and Physical Activity in Early Childhood: Stability and Relationship. <i>Frontiers in Public Health</i> , 2020, 8, 39.	2.7	28
17	Assessing the efficacy and impact of a personalised smoking cessation intervention among type 2 diabetic smokers: study protocol for an open-label randomised controlled trial (DISCOGO-RCT). <i>BMJ Open</i> , 2020, 10, e040117.	1.9	0
18	Assessing the efficacy and impact of a personalised smoking cessation intervention among type 2 diabetic smokers: study protocol for an open-label randomised controlled trial (DISCOGO-RCT). <i>BMJ Open</i> , 2020, 10, e040117.	1.9	4

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19	Association of physical activity with adiposity in preschoolers using different clinical adiposity measures: a cross-sectional study. <i>BMC Pediatrics</i> , 2019, 19, 397.	1.7	7
20	Substituting prolonged sedentary time and cardiovascular risk in children and youth: a meta-analysis within the International Children's Accelerometry database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 96.	4.6	35
21	Prospective associations between maternal stress during pregnancy and fasting glucose with obstetric and neonatal outcomes. <i>Journal of Psychosomatic Research</i> , 2019, 125, 109795.	2.6	12
22	Intuitive eating is associated with weight and glucose control during pregnancy and in the early postpartum period in women with gestational diabetes mellitus (GDM): A clinical cohort study. <i>Eating Behaviors</i> , 2019, 34, 101304.	2.0	18
23	International Comparison of the Levels and Potential Correlates of Objectively Measured Sedentary Time and Physical Activity among Three-to-Four-Year-Old Children. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1929.	2.6	23
24	Accelerometer-derived physical activity estimation in preschoolers – comparison of cut-point sets incorporating the vector magnitude vs the vertical axis. <i>BMC Public Health</i> , 2019, 19, 513.	2.9	23
25	A closer look at the relationship among accelerometer-based physical activity metrics: ICAD pooled data. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 40.	4.6	19
26	Influence of Acute Physical Activity on Stress Reactivity in Obese and Normal Weight Children: A Randomized Controlled Trial. <i>Obesity Facts</i> , 2019, 12, 115-130.	3.4	6
27	How diet, physical activity and psychosocial well-being interact in women with gestational diabetes mellitus: an integrative review. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 60.	2.4	104
28	Potentially modifiable predictors of adverse neonatal and maternal outcomes in pregnancies with gestational diabetes mellitus: can they help for future risk stratification and risk-adapted patient care?. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 469.	2.4	22
29	Prevalence and Predictors of Behavioral Problems in Healthy Swiss Preschool Children Over a One Year Period. <i>Child Psychiatry and Human Development</i> , 2019, 50, 439-448.	1.9	4
30	Age-Adapted Stress Task in Preschoolers Does not Lead to Uniform Stress Responses. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 571-587.	3.5	2
31	Improving cardiometabolic and mental health in women with gestational diabetes mellitus and their offspring: study protocol for <i>MySweetHeart Trial</i> , a randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e020462.	1.9	19
32	Cross-Sectional Associations of Reallocating Time Between Sedentary and Active Behaviours on Cardiometabolic Risk Factors in Young People: An International Children's Accelerometry Database (ICAD) Analysis. <i>Sports Medicine</i> , 2018, 48, 2401-2412.	6.5	61
33	Physical activity and sedentary behavior in preschoolers: a longitudinal assessment of trajectories and determinants. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 35.	4.6	41
34	The validity of parental reports on motor skills performance level in preschool children: a comparison with a standardized motor test. <i>European Journal of Pediatrics</i> , 2018, 177, 715-722.	2.7	19
35	Impact of age, sex, socioeconomic status, and physical activity on associated movements and motor speed in preschool children. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 95-106.	1.3	5
36	Emotional eating is related with temperament but not with stress biomarkers in preschool children. <i>Appetite</i> , 2018, 120, 256-264.	3.7	21

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37	Childcare Correlates of Physical Activity, Sedentary Behavior, and Adiposity in Preschool Children: A Cross-Sectional Analysis of the SPLASHY Study. Journal of Environmental and Public Health, 2018, 2018, 1-12.	0.9	11
38	Predictors of Executive Functions in Preschoolers: Findings From the SPLASHY Study. Frontiers in Psychology, 2018, 9, 2060.	2.1	19
39	Physiological stress measures in preschool children and their relationship with body composition and behavioral problems. Developmental Psychobiology, 2018, 60, 1009-1022.	1.6	8
40	Physical activity intensity, bout-duration, and cardiometabolic risk markers in children and adolescents. International Journal of Obesity, 2018, 42, 1639-1650.	3.4	102
41	Comparison of the dose-response pharmacodynamic profiles of detemir and glargine in severely obese patients with type 2 diabetes: A single-blind, randomised cross-over trial. PLoS ONE, 2018, 13, e0202007.	2.5	0
42	Correlates of preschool children's objectively measured physical activity and sedentary behavior: a cross-sectional analysis of the SPLASHY study. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 1.	4.6	283
43	Interventions to Promote Fundamental Movement Skills in Childcare and Kindergarten: A Systematic Review and Meta-Analysis. Sports Medicine, 2017, 47, 2045-2068.	6.5	120
44	Association between Body Composition and Motor Performance in Preschool Children. Obesity Facts, 2017, 10, 420-431.	3.4	38
45	Contralateral Associated Movements Correlate with Poorer Inhibitory Control, Attention and Visual Perception in Preschool Children. Perceptual and Motor Skills, 2017, 124, 885-899.	1.3	4
46	Weather and children's physical activity; how and why do relationships vary between countries?. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 74.	4.6	74
47	Relation of Heart Rate and its Variability during Sleep with Age, Physical Activity, and Body Composition in Young Children. Frontiers in Physiology, 2017, 8, 109.	2.8	35
48	Harmonising data on the correlates of physical activity and sedentary behaviour in young people: Methods and lessons learnt from the international Children's Accelerometry database (ICAD). International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 174.	4.6	13
49	The Swiss Preschoolers' health study (SPLASHY): objectives and design of a prospective multi-site cohort study assessing psychological and physiological health in young children. BMC Pediatrics, 2016, 16, 85.	1.7	28
50	Age-related patterns of vigorous-intensity physical activity in youth: The International Children's Accelerometry Database. Preventive Medicine Reports, 2016, 4, 17-22.	1.8	84
51	Psychosocial Quality-of-Life, Lifestyle and Adiposity: A Longitudinal Study in Pre-schoolers (Ballabeina) Tj ETQq1 1 0,784314 rgBT /Overl	1.7	13
52	Stress exposure and psychological stress responses are related to glucose concentrations during pregnancy. British Journal of Health Psychology, 2016, 21, 712-729.	3.5	43
53	Equating accelerometer estimates among youth: The Rosetta Stone 2. Journal of Science and Medicine in Sport, 2016, 19, 242-249.	1.3	32
54	Association between maternal education and objectively measured physical activity and sedentary time in adolescents. Journal of Epidemiology and Community Health, 2016, 70, 541-548.	3.7	53

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55	Educational Level Is Related to Physical Fitness in Patients with Type 2 Diabetes – A Cross-Sectional Study. PLoS ONE, 2016, 11, e0164176.	2.5	6
56	Regional sociocultural differences as important correlate of physical activity and sedentary behaviour in Swiss preschool children. Swiss Medical Weekly, 2016, 146, w14377.	1.6	11
57	Objectively measured physical activity and sedentary time in youth: the International children's accelerometer database (ICAD). International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 113.	4.6	556
58	Impact of physical activity on energy balance, food intake and choice in normal weight and obese children in the setting of acute social stress: a randomized controlled trial. BMC Pediatrics, 2015, 15, 12.	1.7	24
59	Regional differences of physical activity and sedentary behaviour in Swiss children are not explained by socio-demographics or the built environment. International Journal of Public Health, 2015, 60, 291-300.	2.3	23
60	Copeptin Levels Remain Unchanged during the Menstrual Cycle. PLoS ONE, 2014, 9, e98240.	2.5	12
61	Reactivity to Accelerometer Measurement of Children and Adolescents. Medicine and Science in Sports and Exercise, 2014, 46, 1140-1146.	0.4	92
62	Combined Impact of Negative Lifestyle Factors on Cardiovascular Risk in Children: A Randomized Prospective Study. Journal of Adolescent Health, 2014, 55, 790-795.	2.5	11
63	Relationship between the objectively-assessed neighborhood area and activity behavior in Swiss youth. Preventive Medicine Reports, 2014, 1, 14-20.	1.8	16
64	Health-related quality of life in migrant preschool children. BMC Public Health, 2013, 13, 384.	2.9	17
65	Effect of a governmentally-led physical activity program on motor skills in young children attending child care centers: a cluster randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 90.	4.6	63
66	3-year follow-up results of bone mineral content and density after a school-based physical activity randomized intervention trial. Bone, 2013, 55, 16-22.	2.9	27
67	A Pain in the Neck. Clinical Chemistry, 2013, 59, 1280-1281.	3.2	2
68	Differences in Aerobic Fitness and Lifestyle Characteristics in Preschoolers according to their Weight Status and Sports Club Participation. Obesity Facts, 2012, 5, 23-33.	3.4	28
69	BMI Group-Related Differences in Physical Fitness and Physical Activity in Preschool-Age Children. Research Quarterly for Exercise and Sport, 2012, 83, 12-19.	1.4	68
70	Relationship of Hyperactivity/Inattention With Adiposity and Lifestyle Characteristics in Preschool Children. Journal of Child Neurology, 2012, 27, 852-858.	1.4	50
71	Effect of a lifestyle intervention on adiposity and fitness in socially disadvantaged subgroups of preschoolers: A cluster-randomized trial (Ballabeina). Preventive Medicine, 2012, 54, 335-340.	3.4	42
72	Weight status and gender-related differences in motor skills and in child care - based physical activity in young children. BMC Pediatrics, 2012, 12, 23.	1.7	21

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73	Effect of a general school-based physical activity intervention on bone mineral content and density: A cluster-randomized controlled trial. <i>Bone</i> , 2011, 48, 792-797.	2.9	70
74	Adiposity, fitness and metabolic risk in children: A cross-sectional and longitudinal study. <i>Pediatric Obesity</i> , 2011, 6, e297-e306.	3.2	16
75	Relationship of aerobic fitness and motor skills with memory and attention in preschoolers (Ballabeina): A cross-sectional and longitudinal study. <i>BMC Pediatrics</i> , 2011, 11, 34.	1.7	129
76	Socio-cultural determinants of adiposity and physical activity in preschool children: A cross-sectional study. <i>BMC Public Health</i> , 2010, 10, 733.	2.9	37
77	Estimation of percentage body fat in 6- to 13-year-old children by skinfold thickness, body mass index and waist circumference. <i>British Journal of Nutrition</i> , 2010, 104, 1565-1572.	2.3	36
78	Effect of school based physical activity programme (KISS) on fitness and adiposity in primary schoolchildren: cluster randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2010, 340, c785-c785.	2.3	405
79	Eating habits of preschool children with high migrant status in Switzerland according to a new food frequency questionnaire. <i>Nutrition Research</i> , 2010, 30, 104-109.	2.9	14
80	Influence of a lifestyle intervention in preschool children on physiological and psychological parameters (Ballabeina): study design of a cluster randomized controlled trial. <i>BMC Public Health</i> , 2009, 9, 94.	2.9	103
81	Association of Sports Club Participation with Fitness and Fatness in Children. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 344-350.	0.4	66
82	Differences in low-grade chronic inflammation and insulin resistance in women with previous gestational diabetes mellitus and women with polycystic ovary syndrome. <i>Gynecological Endocrinology</i> , 2008, 24, 199-206.	1.7	39
83	A school-based physical activity program to improve health and fitness in children aged 6â€“13 years ("Kinder-Sportstudie KISS"): study design of a randomized controlled trial [ISRCTN15360785]. <i>BMC Public Health</i> , 2006, 6, 147.	2.9	128
84	Body Composition and Adiponectin Serum Concentrations in Adult Patients with Cystic Fibrosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1586-1590.	3.6	36
85	How patients with insulin-treated type 1 and type 2 diabetes view their own and their physician's treatment goals. <i>Swiss Medical Weekly</i> , 2006, 136, 574-80.	1.6	7
86	Central Fat Excess in Polycystic Ovary Syndrome: Relation to Low-Grade Inflammation and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6014-6021.	3.6	184
87	Low-Grade Inflammation and Estimates of Insulin Resistance during the Menstrual Cycle in Lean and Overweight Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3230-3235.	3.6	90
88	Impact of Risk Factors on Short and Long-Term Maternal and Neonatal Outcomes in Women With Gestational Diabetes Mellitus: A Prospective Longitudinal Cohort Study. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	1
89	Prospective Associations Between Maternal Depression and Infant Sleep in Women With Gestational Diabetes Mellitus. <i>Frontiers in Psychology</i> , 0, 13, .	2.1	5