

Elaine M Urbina

List of Publications by Year in descending order

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Version: 2024-02-01

149
papers

10,761
citations

76326

40
h-index

32842

100
g-index

150
all docs

150
docs citations

150
times ranked

11140
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , 2017, 140, .	2.1	2,199
2	Recommendations for Improving and Standardizing Vascular Research on Arterial Stiffness. <i>Hypertension</i> , 2015, 66, 698-722.	2.7	1,073
3	Childhood Cardiovascular Risk Factors and Carotid Vascular Changes in Adulthood. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 2271.	7.4	878
4	Noninvasive Assessment of Subclinical Atherosclerosis in Children and Adolescents. <i>Hypertension</i> , 2009, 54, 919-950.	2.7	556
5	Update: Ambulatory Blood Pressure Monitoring in Children and Adolescents. <i>Hypertension</i> , 2014, 63, 1116-1135.	2.7	507
6	Ambulatory Blood Pressure Monitoring in Children and Adolescents: Recommendations for Standard Assessment. <i>Hypertension</i> , 2008, 52, 433-451.	2.7	476
7	Cardiac and Vascular Consequences of Pre-Hypertension in Youth. <i>Journal of Clinical Hypertension</i> , 2011, 13, 332-342.	2.0	260
8	Combined Effects of Child and Adult Elevated Blood Pressure on Subclinical Atherosclerosis. <i>Circulation</i> , 2013, 128, 217-224.	1.6	229
9	Increased arterial stiffness is found in adolescents with obesity or obesity-related type 2 diabetes mellitus. <i>Journal of Hypertension</i> , 2010, 28, 1692-1698.	0.5	210
10	Childhood Cardiovascular Risk Factors and Adult Cardiovascular Events. <i>New England Journal of Medicine</i> , 2022, 386, 1877-1888.	27.0	210
11	Effect of Body Size, Ponderosity, and Blood Pressure on Left Ventricular Growth in Children and Young Adults in the Bogalusa Heart Study. <i>Circulation</i> , 1995, 91, 2400-2406.	1.6	204
12	Youth With Obesity and Obesity-Related Type 2 Diabetes Mellitus Demonstrate Abnormalities in Carotid Structure and Function. <i>Circulation</i> , 2009, 119, 2913-2919.	1.6	187
13	Prevalence of Increased Arterial Stiffness in Children with Type 1 Diabetes Mellitus Differs by Measurement Site and Sex: The SEARCH for Diabetes in Youth Study. <i>Journal of Pediatrics</i> , 2010, 156, 731-737.e1.	1.8	131
14	Triglyceride to HDL-C Ratio and Increased Arterial Stiffness in Children, Adolescents, and Young Adults. <i>Pediatrics</i> , 2013, 131, e1082-e1090.	2.1	130
15	Comparison of Surgical and Medical Therapy for Type 2 Diabetes in Severely Obese Adolescents. <i>JAMA Pediatrics</i> , 2018, 172, 452.	6.2	130
16	Prevalence and Correlates of Elevated Blood Pressure in Youth with Diabetes Mellitus: The Search for Diabetes in Youth Study. <i>Journal of Pediatrics</i> , 2010, 157, 245-251.e1.	1.8	106
17	Measures of Arterial Stiffness in Youth With Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 881-886.	8.6	105
18	Exposure to bisphenols and phthalates and association with oxidant stress, insulin resistance, and endothelial dysfunction in children. <i>Pediatric Research</i> , 2017, 81, 857-864.	2.3	102

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19	Results of the FUEL Trial. <i>Circulation</i> , 2020, 141, 641-651.	1.6	90
20	Cardiovascular Risk Factors After Adolescent Bariatric Surgery. <i>Pediatrics</i> , 2018, 141, .	2.1	89
21	Association of Blood Pressure Level With Left Ventricular Mass in Adolescents. <i>Hypertension</i> , 2019, 74, 590-596.	2.7	87
22	Brachial artery distensibility and relation to cardiovascular risk factors in healthy young adults (The Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	86
23	Relation of Blood Pressure in Childhood to Self-Reported Hypertension in Adulthood. <i>Hypertension</i> , 2019, 73, 1224-1230.	2.7	79
24	Relationship between Elevated Arterial Stiffness and Increased Left Ventricular Mass in Adolescents and Young Adults. <i>Journal of Pediatrics</i> , 2011, 158, 715-721.	1.8	72
25	Reduced Heart Rate Variability Is Associated With Increased Arterial Stiffness in Youth With Type 1 Diabetes. <i>Diabetes Care</i> , 2013, 36, 2351-2358.	8.6	70
26	Cardiovascular autonomic neuropathy in adolescents and young adults with type 1 and type 2 diabetes: The SEARCH for Diabetes in Youth Cohort Study. <i>Pediatric Diabetes</i> , 2018, 19, 680-689.	2.9	66
27	Accelerated Early Vascular Aging Among Adolescents With Obesity and/or Type 2 Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2020, 9, e014891.	3.7	63
28	Trends in Blood Pressure and Hypertension Among US Children and Adolescents, 1999-2018. <i>JAMA Network Open</i> , 2021, 4, e213917.	5.9	61
29	Arterial stiffness in adolescents and young adults with and without type 1 diabetes: the SEARCH CVD study. <i>Pediatric Diabetes</i> , 2015, 16, 367-374.	2.9	60
30	Cardiovascular Risk Factors in Severely Obese Adolescents. <i>JAMA Pediatrics</i> , 2015, 169, 438.	6.2	60
31	Clinical Implications of the Revised AAP Pediatric Hypertension Guidelines. <i>Pediatrics</i> , 2018, 142, .	2.1	58
32	Heart Rate Variability and Cardiac Autonomic Dysfunction: Prevalence, Risk Factors, and Relationship to Arterial Stiffness in the Treatment Options for Type 2 Diabetes in Adolescents and Youth (TODAY) Study. <i>Diabetes Care</i> , 2019, 42, 2143-2150.	8.6	57
33	Epigenetic modification: a regulatory mechanism in essential hypertension. <i>Hypertension Research</i> , 2019, 42, 1099-1113.	2.7	57
34	2017 Pediatric Hypertension Guidelines Improve Prediction of Adult Cardiovascular Outcomes. <i>Hypertension</i> , 2019, 73, 1217-1223.	2.7	54
35	Impact of Multiple Cardiovascular Risk Factors on Brachial Artery Distensibility in Young AdultsThe Bogalusa Heart Study. <i>American Journal of Hypertension</i> , 2005, 18, 767-771.	2.0	52
36	Review of Clinical Practice Guidelines for the Management of LDL-Related Risk. <i>Journal of the American College of Cardiology</i> , 2014, 64, 196-206.	2.8	52

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37	Natural History of Atherosclerosis and Abdominal Aortic Intima-Media Thickness: Rationale, Evidence, and Best Practice for Detection of Atherosclerosis in the Young. <i>Journal of Clinical Medicine</i> , 2019, 8, 1201.	2.4	52
38	Burden of Cardiovascular Risk Factors Over Time and Arterial Stiffness in Youth With Type 1 Diabetes Mellitus: The SEARCH for Diabetes in Youth Study. <i>Journal of the American Heart Association</i> , 2019, 8, e010150.	3.7	50
39	Diagnosis, Evaluation, and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , 2018, 142, .	2.1	49
40	Dietary Approaches to Stop Hypertension Dietary Intervention Improves Blood Pressure and Vascular Health in Youth With Elevated Blood Pressure. <i>Hypertension</i> , 2021, 77, 241-251.	2.7	47
41	Polycyclic aromatic hydrocarbons, brachial artery distensibility and blood pressure among children residing near an oil refinery. <i>Environmental Research</i> , 2015, 136, 133-140.	7.5	46
42	Severe Obesity in Adolescents and Young Adults Is Associated With Subclinical Cardiac and Vascular Changes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2751-2757.	3.6	42
43	Effect of Type 1 Diabetes on Carotid Structure and Function in Adolescents and Young Adults. <i>Diabetes Care</i> , 2013, 36, 2597-2599.	8.6	41
44	Prediction of adult class II/III obesity from childhood BMI: the i3C consortium. <i>International Journal of Obesity</i> , 2020, 44, 1164-1172.	3.4	41
45	Physical activity is independently associated with multiple measures of arterial stiffness in adolescents and young adults. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 869-872.	3.4	40
46	Serum perfluoroalkyl substances and cardiometabolic consequences in adolescents exposed to the World Trade Center disaster and a matched comparison group. <i>Environment International</i> , 2017, 109, 128-135.	10.0	40
47	The International Childhood Cardiovascular Cohort (i3C) consortium outcomes study of childhood cardiovascular risk factors and adult cardiovascular morbidity and mortality: Design and recruitment. <i>Contemporary Clinical Trials</i> , 2018, 69, 55-64.	1.8	38
48	Utility of Different Blood Pressure Measurement Components in Childhood to Predict Adult Carotid Intima-Media Thickness. <i>Hypertension</i> , 2019, 73, 335-341.	2.7	38
49	Subclinical Systolic and Diastolic Dysfunction Is Evident in Youth With Elevated Blood Pressure. <i>Hypertension</i> , 2020, 75, 1551-1556.	2.7	38
50	Predictors of Increased Carotid Intima-Media Thickness in Youth With Type 1 Diabetes: The SEARCH CVD Study. <i>Diabetes Care</i> , 2016, 39, 418-425.	8.6	36
51	Pediatric and Adult Ambulatory Blood Pressure Thresholds and Blood Pressure Load as Predictors of Left Ventricular Hypertrophy in Adolescents. <i>Hypertension</i> , 2021, 78, 30-37.	2.7	36
52	Insulin sensitivity and arterial stiffness in youth with type 1 diabetes: the SEARCH CVD study. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 512-516.	2.3	35
53	Abnormalities of vascular structure and function in pediatric hypertension. <i>Pediatric Nephrology</i> , 2016, 31, 1061-1070.	1.7	35
54	Autonomic Dysfunction: A Driving Force for Myocardial Fibrosis in Young Duchenne Muscular Dystrophy Patients?. <i>Pediatric Cardiology</i> , 2015, 36, 561-568.	1.3	33

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55	Lipoprotein particle number and size predict vascular structure and function better than traditional lipids in adolescents and young adults. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1023-1031.	1.5	33
56	Prevalence of arterial stiffness in adolescents with type 2 diabetes in the TODAY cohort: Relationships to glycemic control and other risk factors. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 740-745.	2.3	31
57	Left atrial strain and diastolic function abnormalities in obese and type 2 diabetic adolescents and young adults. <i>Cardiovascular Diabetology</i> , 2020, 19, 163.	6.8	31
58	Target Organ Abnormalities in Pediatric Hypertension. <i>Journal of Pediatrics</i> , 2018, 202, 14-22.	1.8	30
59	Childhood BMI and Fasting Glucose and Insulin Predict Adult Type 2 Diabetes: The International Childhood Cardiovascular Cohort (i3C) Consortium. <i>Diabetes Care</i> , 2020, 43, 2821-2829.	8.6	30
60	Cardiac and Vascular Target Organ Damage in Pediatric Hypertension. <i>Frontiers in Pediatrics</i> , 2018, 6, 148.	1.9	28
61	Promoting Cardiovascular Health in Early Childhood and Transitions in Childhood through Adolescence: A Workshop Report. <i>Journal of Pediatrics</i> , 2019, 209, 240-251.e1.	1.8	28
62	Childhood/Adolescent Smoking and Adult Smoking and Cessation: The International Childhood Cardiovascular Cohort (i3C) Consortium. <i>Journal of the American Heart Association</i> , 2020, 9, e014381.	3.7	28
63	Arterial stiffness is increased in young normotensive subjects with high central blood pressure. <i>Journal of the American Society of Hypertension</i> , 2015, 9, 285-292.	2.3	27
64	Clustering of Risk Factors: A Simple Method of Detecting Cardiovascular Disease in Youth. <i>Pediatrics</i> , 2011, 127, e312-e318.	2.1	26
65	Association of perfluoroalkyl substances exposure with cardiometabolic traits in an island population of the eastern Adriatic coast of Croatia. <i>Science of the Total Environment</i> , 2019, 683, 29-36.	8.0	26
66	Blood Pressure in Childhood and Adolescence. <i>American Journal of Hypertension</i> , 2021, 34, 242-249.	2.0	26
67	Lipids and lipoprotein ratios: Contribution to carotid intima media thickness in adolescents and young adults with type 2 diabetes mellitus. <i>Journal of Clinical Lipidology</i> , 2013, 7, 441-445.	1.5	25
68	Live Video Diet and Exercise Intervention in Overweight and Obese Youth: Adherence and Cardiovascular Health. <i>Journal of Pediatrics</i> , 2015, 167, 533-539.e1.	1.8	25
69	Long-Term Excessive Body Weight and Adult Left Ventricular Hypertrophy Are Linked Through Later-Life Body Size and Blood Pressure. <i>Circulation Research</i> , 2017, 120, 1614-1621.	4.5	25
70	Ambulatory blood pressure monitoring tolerability and blood pressure status in adolescents. <i>Blood Pressure Monitoring</i> , 2019, 24, 12-17.	0.8	24
71	Thirty-Year Risk of Cardiovascular Disease Events in Adolescents with Severe Obesity. <i>Obesity</i> , 2020, 28, 616-623.	3.0	24
72	Research Gaps in Primary Pediatric Hypertension. <i>Pediatrics</i> , 2019, 143, .	2.1	23

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73	Hypertension in adolescents: diagnosis, treatment, and implications. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 357-366.	5.6	23
74	Adiposity has no direct effect on carotid intima-media thickness in adolescents and young adults: Use of structural equation modeling to elucidate indirect & direct pathways. <i>Atherosclerosis</i> , 2016, 246, 29-35.	0.8	22
75	Assessing endothelial dysfunction in adolescents and young adults with type 1 diabetes mellitus using a non-invasive heat stimulus. <i>Pediatric Diabetes</i> , 2015, 16, 434-440.	2.9	21
76	Low Serum Vitamin D Levels Are Associated With Increased Arterial Stiffness in Youth With Type 2 Diabetes. <i>Diabetes Care</i> , 2015, 38, 1551-1557.	8.6	21
77	Vascular and Endothelial Function in Youth with Type 2 Diabetes Mellitus. <i>Current Diabetes Reports</i> , 2017, 17, 36.	4.2	21
78	Arterial Thickness and Stiffness Are Independently Associated with Left Ventricular Strain. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 99-104.	2.8	21
79	Associations of Genetically Predicted Lp(a) (Lipoprotein [a]) Levels With Cardiovascular Traits in Individuals of European and African Ancestry. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003354.	3.6	21
80	Observational Studies May Be More Important Than Randomized Clinical Trials. <i>Hypertension</i> , 2014, 63, 638-640.	2.7	20
81	Endothelial Function and Arterial Stiffness Relate to Functional Outcomes in Adolescent and Young Adult Fontan Survivors. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	20
82	Progression to hypertension in youth and young adults with type 1 or type 2 diabetes: The SEARCH for Diabetes in Youth Study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 888-896.	2.0	20
83	Pediatric Ambulatory Blood Pressure Classification: The Case for a Change. <i>Hypertension</i> , 2021, 78, 1206-1210.	2.7	20
84	Inflammation and acute traffic-related air pollution exposures among a cohort of youth with type 1 diabetes. <i>Environment International</i> , 2019, 132, 105064.	10.0	19
85	Predicting overweight and obesity in young adulthood from childhood body-mass index: comparison of cutoffs derived from longitudinal and cross-sectional data. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 795-802.	5.6	19
86	Bone Mass and Density in Youth With Type 2 Diabetes, Obesity, and Healthy Weight. <i>Diabetes Care</i> , 2020, 43, 2544-2552.	8.6	19
87	The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 490-502.	1.7	18
88	Hypertension in children. <i>Current Opinion in Cardiology</i> , 2020, 35, 376-380.	1.8	17
89	Lipid Screening in Children and Adolescents. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 589.	7.4	15
90	Longitudinal Associations of Metabolic Syndrome Severity Between Childhood and Young Adulthood: The Bogalusa Heart Study. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 208-214.	1.3	15

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91	Inflammation, adiposity, and progression of arterial stiffness in adolescents with type 1 diabetes: The SEARCH CVD Study. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 995-999.	2.3	15
92	Obesity during childhood is associated with higher cancer mortality rate during adulthood: the i3C Consortium. <i>International Journal of Obesity</i> , 2022, 46, 393-399.	3.4	14
93	Longitudinal changes in vascular stiffness and heart rate variability among young adults with youth-onset type 2 diabetes: results from the follow-up observational treatment options for type 2 diabetes in adolescents and youth (TODAY) study. <i>Acta Diabetologica</i> , 2022, 59, 197-205.	2.5	12
94	No association of dietary fiber intake with inflammation or arterial stiffness in youth with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 305-310.	2.3	11
95	Long-Term Burden of Increased Body Mass Index from Childhood on Adult Dyslipidemia: The i3C Consortium Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1725.	2.4	11
96	Circulating adhesion molecules and associations with <scp>HbA1c</scp>, hypertension, nephropathy, and retinopathy in the Treatment Options for type 2 Diabetes in Adolescent and Youth study. <i>Pediatric Diabetes</i> , 2020, 21, 923-931.	2.9	11
97	Impact of the 2017 American Academy of Pediatricsâ€™ Clinical Practice Guideline on the Identification and Risk Stratification of Youth at Increased Cardiovascular Disease Risk. <i>Hypertension</i> , 2021, 77, 1815-1824.	2.7	11
98	Youth Vascular Consortium (YVC) Protocol: Establishing Reference Intervals for Vascular Ageing in Children, Adolescents and Young Adults. <i>Heart Lung and Circulation</i> , 2021, 30, 1710-1715.	0.4	11
99	Visceral fat and arterial stiffness in youth with healthy weight, obesity, and type 2 diabetes. <i>Pediatric Obesity</i> , 2022, 17, e12865.	2.8	10
100	Cardiovascular Risk Factors and Target Organ Damage in Adolescents: The SHIP AHOY Study. <i>Pediatrics</i> , 2022, 149, .	2.1	10
101	Noninvasive Assessment of Target Organ Injury in Children With the Metabolic Syndrome. <i>Journal of the Cardiometabolic Syndrome</i> , 2006, 1, 277-281.	1.7	9
102	Comparison of mercury sphygmomanometry blood pressure readings with oscillometric and central blood pressure in predicting target organ damage in youth. <i>Blood Pressure Monitoring</i> , 2015, 20, 150-156.	0.8	9
103	Body Mass Index Z-Score Modifies the Association between Added Sugar Intake and Arterial Stiffness in Youth with Type 1 Diabetes: The Search Nutrition Ancillary Study. <i>Nutrients</i> , 2019, 11, 1752.	4.1	8
104	Central Arterial Function Measured by Non-invasive Pulse Wave Analysis is Abnormal in Patients with Duchenne Muscular Dystrophy. <i>Pediatric Cardiology</i> , 2017, 38, 1269-1276.	1.3	7
105	Early Atherosclerotic Inflammatory Pathways in Children with Obstructive Sleep Apnea. <i>Journal of Pediatrics</i> , 2021, 239, 168-174.	1.8	7
106	Glycemic control is associated with dyslipidemia over time in youth with type 2 diabetes: The <scp>SEARCH</scp> for diabetes in youth study. <i>Pediatric Diabetes</i> , 2021, 22, 951-959.	2.9	7
107	Prevalence Implications of the 2017 American Academy of Pediatrics Hypertension Guideline and Associations with Adult Hypertension. <i>Journal of Pediatrics</i> , 2022, 241, 22-28.e4.	1.8	7
108	Right Analysisâ€™Wrong Conclusion: Obese Youth With higher BP Are at Risk for Target Organ Damage. <i>American Journal of Hypertension</i> , 2015, 28, 570-571.	2.0	6

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109	Subclinical Atherosclerosis in Youth: Relation to Obesity, Insulin Resistance, and Polycystic Ovary Syndrome. <i>Journal of Pediatrics</i> , 2017, 190, 14-20.	1.8	6
110	Tefillin use induces remote ischemic preconditioning pathways in healthy men. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H1748-H1758.	3.2	6
111	Association between diet quality indices and arterial stiffness in youth with type 1 diabetes: SEARCH for Diabetes in Youth Nutrition Ancillary Study. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107709.	2.3	6
112	Relationship between Arterial Stiffness and Subsequent Cardiac Structure and Function in Young Adults with Youth-Onset Type 2 Diabetes: Results from the TODAY Study. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 620-628.e4.	2.8	6
113	Body-mass index trajectories from childhood to mid-adulthood and their sociodemographic predictors: Evidence from the International Childhood Cardiovascular Cohort (i3C) Consortium. <i>EClinicalMedicine</i> , 2022, 48, 101440.	7.1	6
114	Longitudinal Changes in Arterial Stiffness and Heart Rate Variability in Youth-Onset Type 1 Versus Type 2 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2022, 45, 1647-1656.	8.6	6
115	Left Ventricular Diastolic Dysfunction Among Youth with Obesity and History of Elevated Blood Pressure. <i>Journal of Pediatrics</i> , 2021, 235, 130-137.	1.8	5
116	Diet Quality and Bone Density in Youth with Healthy Weight, Obesity, and Type 2 Diabetes. <i>Nutrients</i> , 2021, 13, 3288.	4.1	5
117	Dietary sodium intake and sodium load is associated with arterial stiffness in children and young adults. <i>Journal of Hypertension</i> , 2022, 40, 292-299.	0.5	5
118	Racial Differences in the Influence of Risk Factors in Childhood on Left Ventricular Mass in Young Adulthood. <i>Journal of Pediatrics</i> , 2020, 217, 152-157.	1.8	4
119	Obese and Type 2 Diabetic Youth Have Increased Forward and Backward Wave Reflections. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 944-950.	2.4	4
120	The relationship between traffic-related air pollution exposures and allostatic load score among youth with type 1 diabetes in the SEARCH cohort. <i>Environmental Research</i> , 2021, 197, 111075.	7.5	4
121	Low-Density Lipoprotein Cholesterol Trajectories and Prevalence of High Low-Density Lipoprotein Cholesterol Consistent With Heterozygous Familial Hypercholesterolemia in US Children. <i>JAMA Pediatrics</i> , 2021, 175, 1071.	6.2	4
122	The Effect of Adiposity on Cardiovascular Function and Myocardial Fibrosis in Patients With Duchenne Muscular Dystrophy. <i>Journal of the American Heart Association</i> , 2021, 10, e021037.	3.7	4
123	Lipids: a Potential Molecular Pathway Towards Diastolic Dysfunction in Youth-Onset Type 2 Diabetes. <i>Current Atherosclerosis Reports</i> , 2022, 24, 109-117.	4.8	4
124	Childhood Metabolic Syndrome is a Poor Predictor of Adult Cardiovascular Outcomes. <i>Journal of Pediatrics</i> , 2016, 171, 14-15.	1.8	3
125	A Pilot Study of School-Based Comprehensive Cardiovascular Screening in Middle School Children. <i>Journal of Pediatrics</i> , 2019, 208, 287-289.	1.8	3
126	Longitudinal changes in HDL-cholesterol concentration are associated with different risk factors in primiparous and nulliparous young women: The NHLBI Growth and Health Study (NGHS). <i>Journal of Clinical Lipidology</i> , 2021, 15, 488-499.	1.5	3

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127	Cardiovascular risk factors before and during pregnancy: Does pregnancy unmask or initiate risk?. Journal of Obstetrics and Gynaecology Research, 2021, 47, 3849-3856.	1.3	3
128	Direct and indirect effects of obesity on progression of carotid arterial injury in youth. Obesity, 2021, 29, 1892-1898.	3.0	3
129	Abstract MP16: Metabolic Predictors Of Target Organ Damage In Adolescents: The SHIP AHOY Study. Hypertension, 2020, 76, .	2.7	2
130	Response to American Heart Association's Statement That "In Children Ambulatory Blood Pressure Is Superior to Home" Not Proven. Hypertension, 2008, 52, .	2.7	1
131	Rationale and Best Practices for Pediatric Cardiology Prevention Programs. Canadian Journal of Cardiology, 2020, 36, 1541-1544.	1.7	1
132	Dynamic exercise changes in venous pressure and liver stiffness in Fontan patients: effects of Treprostinil. Cardiology in the Young, 2021, 31, 1283-1289.	0.8	1
133	Abstract 067: Does BP Trajectory Across Childhood Predict Adult HTN? <i>The International Childhood CV Cohorts Consortium</i>. Circulation, 2021, 143, .	1.6	1
134	Abstract 6: Comparison Between Ambulatory BP Percentile And Load As Predictors Of Target Organ Damage In Youth. Hypertension, 2020, 76, .	2.7	1
135	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. , 2020, , 149-220.		1
136	Abnormal Maximal and Submaximal Cardiopulmonary Exercise Capacity in Pediatric Stem Cell Transplant Recipients Despite Normal Standard Echocardiographic Parameters: A Pilot Study. Transplantation and Cellular Therapy, 2022, 28, 263.e1-263.e5.	1.2	1
137	EKG Abnormalities in a Youth Athlete Following COVID-19: It's Not Always Myocarditis!. Pediatric Cardiology, 2022, 43, 1922-1925.	1.3	1
138	Dietary Fiber and Bone Density in Youth with Type 2 Diabetes. Current Developments in Nutrition, 2020, 4, nzaa063_047.	0.3	0
139	Team Science: American Heart Association's Hypertension Strategically Focused Research Network Experience. Hypertension, 2021, 77, 1857-1866.	2.7	0
140	Abstract 51: Ambulatory Blood Pressure Phenotype And Cardiovascular Risk In Youth: The Ship-ahoy Study. Hypertension, 2021, 78, .	2.7	0
141	Abstract P105: Associations of Childhood Obesity With Cardiometabolic Risk Factors by Era of Birth: The I3c Consortium. Circulation, 2020, 141, .	1.6	0
142	Abstract P175: Systolic Blood Pressure Trajectory Across Childhood to Adolescence Predicts Self-reported Htn in Adults: I3c CV Outcomes Study. Circulation, 2020, 141, .	1.6	0
143	Abstract P106: Stable versus Changing BMI Trajectories in Relation to Cardiometabolic Risk Factor Trajectories in Adolescent Girls: The NHLBI Growth and Health Study. Circulation, 2020, 141, .	1.6	0
144	Abstract P059: Association Of Uric Acid With Change In Arterial Stiffness And Blood Pressure Over Time In Type 1 Diabetes Mellitus: The SEARCH For Diabetes In Youth Study. Hypertension, 2020, 76, .	2.7	0

#	ARTICLE	IF	CITATIONS
145	Abstract 15417: Impact of Udenafil on Vascular Function in Fontan Circulation: Results From the FUEL Trial. Circulation, 2020, 142, .	1.6	0
146	Abstract 15706: Association of Blood Pressure Level With Left Atrial Size and Function in Adolescents (SHIP AHOY). Circulation, 2020, 142, .	1.6	0
147	Abstract 15209: <i>LPA</i> Variants Are Associated With Aortic Valve Stenosis, Heart Failure and Chronic Kidney Disease. Circulation, 2020, 142, .	1.6	0
148	Abstract 13502: Impact of Udenafil on Echocardiographic Indices of Single Ventricle Size and Function in Fuel Study Participants. Circulation, 2020, 142, .	1.6	0
149	Abstract P033: Higher Ambulatory Sbp Is Associated With Increasing Number Of Target Organ Abnormalities In Youth: The Ship Ahoy Study. Circulation, 2022, 145, .	1.6	0