

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	Abnormal Maximal and Submaximal Cardiopulmonary Exercise Capacity in Pediatric Stem Cell Transplant Recipients Despite Normal Standard Echocardiographic Parameters: A Pilot Study. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 263.e1-263.e5.	1.2	1
9	Abstract P033: Higher Ambulatory Sbp Is Associated With Increasing Number Of Target Organ Abnormalities In Youth: The Ship Ahoy Study. <i>Circulation</i> , 2022, 145, .	1.6	0
10	Childhood Cardiovascular Risk Factors and Adult Cardiovascular Events. <i>New England Journal of Medicine</i> , 2022, 386, 1877-1888.	27.0	210
11	Cardiovascular Risk Factors and Target Organ Damage in Adolescents: The SHIP AHOY Study. <i>Pediatrics</i> , 2022, 149, .	2.1	10
12	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
13	EKG Abnormalities in a Youth Athlete Following COVID-19: It's Not Always Myocarditis!. <i>Pediatric Cardiology</i> , 2022, 43, 1922-1925.	1.3	1
14	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
15	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
16	Dynamic exercise changes in venous pressure and liver stiffness in Fontan patients: effects of Treprostinil. <i>Cardiology in the Young</i> , 2021, 31, 1283-1289.	0.8	1
17	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
18	Blood Pressure in Childhood and Adolescence. <i>American Journal of Hypertension</i> , 2021, 34, 242-249.	2.0	26

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19	Trends in Blood Pressure and Hypertension Among US Children and Adolescents, 1999-2018. JAMA Network Open, 2021, 4, e213917.	5.9	61
20	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). Journal of Clinical Lipidology, 2021, 15, 488-499.	1.5	3
21	Abstract 067: Does BP Trajectory Across Childhood Predict Adult HTN? <i>The International Childhood CV Cohorts Consortium</i>. Circulation, 2021, 143, .	1.6	1
22	Hypertension in adolescents: diagnosis, treatment, and implications. The Lancet Child and Adolescent Health, 2021, 5, 357-366.	5.6	23
23	The relationship between traffic-related air pollution exposures and allostatic load score among youth with type 1 diabetes in the SEARCH cohort. Environmental Research, 2021, 197, 111075.	7.5	4
24	Impact of the 2017 American Academy of Pediatricsâ€™ Clinical Practice Guideline on the Identification and Risk Stratification of Youth at Increased Cardiovascular Disease Risk. Hypertension, 2021, 77, 1815-1824.	2.7	11
25	Team Science: American Heart Associationâ€™s Hypertension Strategically Focused Research Network Experience. Hypertension, 2021, 77, 1857-1866.	2.7	0
26	Low-Density Lipoprotein Cholesterol Trajectories and Prevalence of High Low-Density Lipoprotein Cholesterol Consistent With Heterozygous Familial Hypercholesterolemia in US Children. JAMA Pediatrics, 2021, 175, 1071.	6.2	4
27	Pediatric and Adult Ambulatory Blood Pressure Thresholds and Blood Pressure Load as Predictors of Left Ventricular Hypertrophy in Adolescents. Hypertension, 2021, 78, 30-37.	2.7	36
28	Early Atherosclerotic Inflammatory Pathways in Children with Obstructive Sleep Apnea. Journal of Pediatrics, 2021, 239, 168-174.	1.8	7
29	Left Ventricular Diastolic Dysfunction Among Youth with Obesity and History of Elevated Blood Pressure. Journal of Pediatrics, 2021, 235, 130-137.	1.8	5
30	Glycemic control is associated with dyslipidemia over time in youth with type 2 diabetes: The <sc>SEARCH</sc> for diabetes in youth study. Pediatric Diabetes, 2021, 22, 951-959.	2.9	7
31	Associations of Genetically Predicted Lp(a) (Lipoprotein [a]) Levels With Cardiovascular Traits in Individuals of European and African Ancestry. Circulation Genomic and Precision Medicine, 2021, 14, e003354.	3.6	21
32	The Effect of Adiposity on Cardiovascular Function and Myocardial Fibrosis in Patients With Duchenne Muscular Dystrophy. Journal of the American Heart Association, 2021, 10, e021037.	3.7	4
33	Diet Quality and Bone Density in Youth with Healthy Weight, Obesity, and Type 2 Diabetes. Nutrients, 2021, 13, 3288.	4.1	5
34	Abstract 51: Ambulatory Blood Pressure Phenotype And Cardiovascular Risk In Youth: The Ship-ahoy Study. Hypertension, 2021, 78, .	2.7	0
35	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
36	Youth Vascular Consortium (YVC) Protocol: Establishing Reference Intervals for Vascular Ageing in Children, Adolescents and Young Adults. Heart Lung and Circulation, 2021, 30, 1710-1715.	0.4	11

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37	Direct and indirect effects of obesity on progression of carotid arterial injury in youth. <i>Obesity</i> , 2021, 29, 1892-1898.	3.0	3
38	Pediatric Ambulatory Blood Pressure Classification: The Case for a Change. <i>Hypertension</i> , 2021, 78, 1206-1210.	2.7	20
39	Results of the FUEL Trial. <i>Circulation</i> , 2020, 141, 641-651.	1.6	90
40	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
41	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
42	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
43	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
44	Rationale and Best Practices for Pediatric Cardiology Prevention Programs. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1541-1544.	1.7	1
45	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
46	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
47	Subclinical Systolic and Diastolic Dysfunction Is Evident in Youth With Elevated Blood Pressure. <i>Hypertension</i> , 2020, 75, 1551-1556.	2.7	38
48	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
49	Hypertension in children. <i>Current Opinion in Cardiology</i> , 2020, 35, 376-380.	1.8	17
50	Circulating adhesion molecules and associations with HbA1c, 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
51	Dietary Fiber and Bone Density in Youth with Type 2 Diabetes. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa063_047.	0.3	0
52	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
53	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
54	Thirty-Year Risk of Cardiovascular Disease Events in Adolescents with Severe Obesity. <i>Obesity</i> , 2020, 28, 616-623.	3.0	24

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55	Abstract 6: Comparison Between Ambulatory BP Percentile And Load As Predictors Of Target Organ Damage In Youth. Hypertension, 2020, 76, .	2.7	1
56	Abstract MP16: Metabolic Predictors Of Target Organ Damage In Adolescents: The SHIP AHOY Study. Hypertension, 2020, 76, .	2.7	2
57	Abstract P105: Associations of Childhood Obesity With Cardiometabolic Risk Factors by Era of Birth: The I3c Consortium. Circulation, 2020, 141, .	1.6	0
58	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. , 2020, , 149-220.		1
59	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
60	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
61	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
62	Abstract 15417: Impact of Udenafil on Vascular Function in Fontan Circulation: Results From the FUEL Trial. Circulation, 2020, 142, .	1.6	0
63	Abstract 15706: Association of Blood Pressure Level With Left Atrial Size and Function in Adolescents (SHIP AHOY). Circulation, 2020, 142, .	1.6	0
64	Abstract 15209: <i>LPA</i> Variants Are Associated With Aortic Valve Stenosis, Heart Failure and Chronic Kidney Disease. Circulation, 2020, 142, .	1.6	0
65	Abstract 13502: Impact of Udenafil on Echocardiographic Indices of Single Ventricle Size and Function in Fuel Study Participants. Circulation, 2020, 142, .	1.6	0
66	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. Nutrients, 2019, 11, 1752.	4.1	8
67	Natural History of Atherosclerosis and Abdominal Aortic Intima-Media Thickness: Rationale, Evidence, and Best Practice for Detection of Atherosclerosis in the Young. Journal of Clinical Medicine, 2019, 8, 1201.	2.4	52
68	Inflammation and acute traffic-related air pollution exposures among a cohort of youth with type 1 diabetes. Environment International, 2019, 132, 105064.	10.0	19
69	Association of Blood Pressure Level With Left Ventricular Mass in Adolescents. Hypertension, 2019, 74, 590-596.	2.7	87
70	The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. Paediatric and Perinatal Epidemiology, 2019, 33, 490-502.	1.7	18
71	Long-Term Burden of Increased Body Mass Index from Childhood on Adult Dyslipidemia: The i3C Consortium Study. Journal of Clinical Medicine, 2019, 8, 1725.	2.4	11
72	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. Diabetes Care, 2019, 42, 2143-2150.	8.6	57

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73	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
74	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
75	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
76	2017 Pediatric Hypertension Guidelines Improve Prediction of Adult Cardiovascular Outcomes. <i>Hypertension</i> , 2019, 73, 1217-1223.	2.7	54
77	Relation of Blood Pressure in Childhood to Self-Reported Hypertension in Adulthood. <i>Hypertension</i> , 2019, 73, 1224-1230.	2.7	79
78	Research Gaps in Primary Pediatric Hypertension. <i>Pediatrics</i> , 2019, 143, .	2.1	23
79	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
80	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
81	Epigenetic modification: a regulatory mechanism in essential hypertension. <i>Hypertension Research</i> , 2019, 42, 1099-1113.	2.7	57
82	Ambulatory blood pressure monitoring tolerability and blood pressure status in adolescents. <i>Blood Pressure Monitoring</i> , 2019, 24, 12-17.	0.8	24
83	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
84	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
85	Cardiovascular Risk Factors After Adolescent Bariatric Surgery. <i>Pediatrics</i> , 2018, 141, .	2.1	89
86	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
87	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
88	Comparison of Surgical and Medical Therapy for Type 2 Diabetes in Severely Obese Adolescents. <i>JAMA Pediatrics</i> , 2018, 172, 452.	6.2	130
89	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
90	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

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91	Clinical Implications of the Revised AAP Pediatric Hypertension Guidelines. <i>Pediatrics</i> , 2018, 142, .	2.1	58
92	Cardiac and Vascular Target Organ Damage in Pediatric Hypertension. <i>Frontiers in Pediatrics</i> , 2018, 6, 148.	1.9	28
93	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
94	Diagnosis, Evaluation, and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , 2018, 142, .	2.1	49
95	Target Organ Abnormalities in Pediatric Hypertension. <i>Journal of Pediatrics</i> , 2018, 202, 14-22.	1.8	30
96	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
97	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
98	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
99	Vascular and Endothelial Function in Youth with Type 2 Diabetes Mellitus. <i>Current Diabetes Reports</i> , 2017, 17, 36.	4.2	21
100	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , 2017, 140, .	2.1	2,199
101	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
102	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
103	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
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	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
106	Lipid Screening in Children and Adolescents. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 589.	7.4	15
107	Childhood Metabolic Syndrome is a Poor Predictor of Adult Cardiovascular Outcomes. <i>Journal of Pediatrics</i> , 2016, 171, 14-15.	1.8	3
108	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

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109	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
110	Abnormalities of vascular structure and function in pediatric hypertension. <i>Pediatric Nephrology</i> , 2016, 31, 1061-1070.	1.7	35
111	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
112	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
113	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
114	Cardiovascular Risk Factors in Severely Obese Adolescents. <i>JAMA Pediatrics</i> , 2015, 169, 438.	6.2	60
115	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
116	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
117	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
118	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
119	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
120	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
121	Recommendations for Improving and Standardizing Vascular Research on Arterial Stiffness. <i>Hypertension</i> , 2015, 66, 698-722.	2.7	1,073
122	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
123	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
124	Update: Ambulatory Blood Pressure Monitoring in Children and Adolescents. <i>Hypertension</i> , 2014, 63, 1116-1135.	2.7	507
125	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
126	Observational Studies May Be More Important Than Randomized Clinical Trials. <i>Hypertension</i> , 2014, 63, 638-640.	2.7	20

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127	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
128	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
129	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
130	Combined Effects of Child and Adult Elevated Blood Pressure on Subclinical Atherosclerosis. <i>Circulation</i> , 2013, 128, 217-224.	1.6	229
131	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
132	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
133	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
134	Cardiac and Vascular Consequences of Pre-Hypertension in Youth. <i>Journal of Clinical Hypertension</i> , 2011, 13, 332-342.	2.0	260
135	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
136	Clustering of Risk Factors: A Simple Method of Detecting Cardiovascular Disease in Youth. <i>Pediatrics</i> , 2011, 127, e312-e318.	2.1	26
137	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
138	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
139	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
140	Measures of Arterial Stiffness in Youth With Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 881-886.	8.6	105
141	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
142	Noninvasive Assessment of Subclinical Atherosclerosis in Children and Adolescents. <i>Hypertension</i> , 2009, 54, 919-950.	2.7	556
143	Response to American Heart Association's Statement That "In Children Ambulatory Blood Pressure Is Superior to Home-Not Proven. <i>Hypertension</i> , 2008, 52, .	2.7	1
144	Ambulatory Blood Pressure Monitoring in Children and Adolescents: Recommendations for Standard Assessment. <i>Hypertension</i> , 2008, 52, 433-451.	2.7	476

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145	Noninvasive Assessment of Target Organ Injury in Children With the Metabolic Syndrome. Journal of the Cardiometabolic Syndrome, 2006, 1, 277-281.	1.7	9
146	Impact of Multiple Cardiovascular Risk Factors on Brachial Artery Distensibility in Young AdultsThe Bogalusa Heart Study. American Journal of Hypertension, 2005, 18, 767-771.	2.0	52
147	Childhood Cardiovascular Risk Factors and Carotid Vascular Changes in Adulthood. JAMA - Journal of the American Medical Association, 2003, 290, 2271.	7.4	878
148	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
149	Effect of Body Size, Ponderosity, and Blood Pressure on Left Ventricular Growth in Children and Young Adults in the Bogalusa Heart Study. Circulation, 1995, 91, 2400-2406.	1.6	204