

Samuel S Gidding

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

316 papers	25,168 citations	70 h-index	154 g-index
362 ext. papers	30,675 ext. citations	6.5 avg, IF	6.78 L-index

#	Paper	IF	Citations
316	PDAY risk score predicts cardiovascular events in young adults: the CARDIA study.. <i>European Heart Journal</i> , 2022 ,	9.5	1
315	Cardiovascular risk factor progression in adolescents and young adults with youth-onset type 2 diabetes.. <i>Journal of Diabetes and Its Complications</i> , 2022 , 36, 108123	3.2	2
314	Clinical characterization of familial hypercholesterolemia due to an amish founder mutation in Apolipoprotein B.. <i>BMC Cardiovascular Disorders</i> , 2022 , 22, 109	2.3	0
313	Patient experiences align with the familial hypercholesterolemia global call to action.. <i>American Journal of Preventive Cardiology</i> , 2022 , 10, 100344	1.9	0
312	50 Years Ago in TheJournalofPediatrics: If We Know That Cardiovascular Risk Factors Measured in Childhood Predict Atherosclerosis, Why Don@We Measure Them?. <i>Journal of Pediatrics</i> , 2022 , 244, 48	3.6	
311	Finding Familial Hypercholesterolemia. <i>Clinical Chemistry</i> , 2021 , 67, 710-712	5.5	0
310	Evaluation of a multidisciplinary lipid clinic to improve the care of individuals with severe lipid conditions: a RE-AIM framework analysis. <i>Implementation Science Communications</i> , 2021 , 2, 32	2.2	1
309	Implementation strategies to improve statin utilization in individuals with hypercholesterolemia: a systematic review and meta-analysis. <i>Implementation Science</i> , 2021 , 16, 40	8.4	8
308	Life-Course Implications of Pediatric Risk Factors for Cardiovascular Disease. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 766-775	3.8	4
307	Management of Stage 1 Hypertension in Adults With a Low 10-Year Risk for Cardiovascular Disease: Filling a Guidance Gap: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2021 , 77, e58-e67	8.5	17
306	50 Years Ago in TheJournalofPediatrics: Inflammation and Vasculitis: Changing Paradigms. <i>Journal of Pediatrics</i> , 2021 , 233, 205	3.6	
305	Acceptability, Appropriateness, and Feasibility of Automated Screening Approaches and Family Communication Methods for Identification of Familial Hypercholesterolemia: Stakeholder Engagement Results from the IMPACT-FH Study. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	1
304	Long-term cumulative blood pressure in young adults and incident heart failure, coronary heart disease, stroke, and cardiovascular disease: The CARDIA study. <i>European Journal of Preventive Cardiology</i> , 2021 , 28, 1445-1451	3.9	11
303	Children with Heterozygous Familial Hypercholesterolemia in the United States: Data from the Cascade Screening for Awareness and Detection-FH Registry. <i>Journal of Pediatrics</i> , 2021 , 229, 70-77	3.6	4
302	Age-Related Development of Cardiac Remodeling and Dysfunction in Young Black and White Adults: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of the American Society of Echocardiography</i> , 2021 , 34, 388-400	5.8	2
301	Developing and Optimizing Innovative Tools to Address Familial Hypercholesterolemia Underdiagnosis: Identification Methods, Patient Activation, and Cascade Testing for Familial Hypercholesterolemia. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003120	5.2	6
300	Closing the gap: Identification and management of familial hypercholesterolemia in an integrated healthcare delivery system. <i>Journal of Clinical Lipidology</i> , 2021 , 15, 347-357	4.9	3

299	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> , 2021 , 1	3.9	2
298	Pubertal-stage adjustment decreases prevalence of obesity. <i>Journal of Pediatrics</i> , 2021 , 236, 325-328	3.6	
297	The First Genome-Wide Association Study for Type 2 Diabetes in Youth: The Progress in Diabetes Genetics in Youth (ProDiGY) Consortium. <i>Diabetes</i> , 2021 , 70, 996-1005	0.9	8
296	Sex Differences in the Association of Cumulative Body Mass Index from Early Adulthood to Middle Age and Left Atrial Remodeling Evaluated by Three-Dimensional Echocardiography: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of the American Society of Echocardiography</i> , 2020 , 33, 878-887.e3	5.8	1
295	Coffee and tea consumption in the early adult lifespan and left ventricular function in middle age: the CARDIA study. <i>ESC Heart Failure</i> , 2020 , 7, 1510-1519	3.7	4
294	Longitudinal Changes in Cardiac Structure and Function From Adolescence to Young Adulthood in Participants With Type 2 Diabetes Mellitus: The TODAY Follow-Up Study. <i>Circulation: Heart Failure</i> , 2020 , 13, e006685	7.6	8
293	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	3.6	2
292	Effectiveness and Safety of Statin Therapy in Children: A Real-World Clinical Practice Experience. <i>CJC Open</i> , 2020 , 2, 473-482	2	3
291	Patient acceptance of genetic testing for familial hypercholesterolemia in the CASCADE FH Registry. <i>Journal of Clinical Lipidology</i> , 2020 , 14, 218-223.e2	4.9	9
290	Diabetes and familial hypercholesterolemia: an unhealthy marriage. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020 , 73, 705-706	0.7	0
289	Temporal Changes in Resting Heart Rate, Left Ventricular Dysfunction, Heart Failure and Cardiovascular Disease: CARDIA Study. <i>American Journal of Medicine</i> , 2020 , 133, 946-953	2.4	5
288	Familial hypercholesterolaemia: evolving knowledge for designing adaptive models of care. <i>Nature Reviews Cardiology</i> , 2020 , 17, 360-377	14.8	41
287	Association of Blood Pressure Patterns in Young Adulthood With Cardiovascular Disease and Mortality in Middle Age. <i>JAMA Cardiology</i> , 2020 , 5, 382-389	16.2	19
286	Barriers, facilitators, and solutions to familial hypercholesterolemia treatment. <i>PLoS ONE</i> , 2020 , 15, e0244193	3.7	3
285	Diabetes e hipercolesterolemia familiar: un matrimonio peligroso. <i>Revista Espanola De Cardiologia</i> , 2020 , 73, 705-706	1.5	0
284	Application of measurement error models to correct for systematic differences among readers and vendors in echocardiography measurements: the CARDIA study. <i>Journal of Applied Statistics</i> , 2020 , 47, 1315-1324	1	
283	Pulmonary Artery Acceleration Time in Young Adulthood and Cardiovascular Outcomes Later in Life: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of the American Society of Echocardiography</i> , 2020 , 33, 82-89.e1	5.8	0
282	Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia: A Global Call to Action. <i>JAMA Cardiology</i> , 2020 , 5, 217-229	16.2	85

281	Associations of awake and asleep blood pressure and blood pressure dipping with abnormalities of cardiac structure: the Coronary Artery Risk Development in Young Adults study. <i>Journal of Hypertension</i> , 2020 , 38, 102-110	1.9	8
280	Challenges and Opportunities for the Prevention and Treatment of Cardiovascular Disease Among Young Adults: Report From a National Heart, Lung, and Blood Institute Working Group. <i>Journal of the American Heart Association</i> , 2020 , 9, e016115	6	28
279	Association of smoking and right ventricular function in middle age: CARDIA study. <i>Open Heart</i> , 2020 , 7, e001270	3	2
278	Developing implementation strategies to improve uptake of guideline-recommended treatments for individuals with familial hypercholesterolemia: A protocol. <i>Research in Social and Administrative Pharmacy</i> , 2020 , 16, 390-395	2.9	5
277	Longitudinal low density lipoprotein cholesterol goal achievement and cardiovascular outcomes among adult patients with familial hypercholesterolemia: The CASCADE FH registry. <i>Atherosclerosis</i> , 2019 , 289, 85-93	3.1	35
276	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	14.6	25
275	Prevalence of American Heart Association Heart Failure Stages in Black and White Young and Middle-Aged Adults: The CARDIA Study. <i>Circulation: Heart Failure</i> , 2019 , 12, e005730	7.6	10
274	Cross-Sectional Study of Arterial Stiffness in Adolescents with Down Syndrome. <i>Journal of Pediatrics</i> , 2019 , 212, 79-86.e1	3.6	0
273	Coronary Artery Calcium From Early Adulthood to Middle Age and Left Ventricular Structure and Function. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e009228	3.9	4
272	Standardization of a Continuous Ramp Ergometer Protocol for Clinical Exercise Testing in Children. <i>Pediatric Cardiology</i> , 2019 , 40, 834-840	2.1	2
271	Aligning Adult and Pediatric Blood Pressure Guidelines. <i>Hypertension</i> , 2019 , 73, 938-943	8.5	12
270	Correlation of Echocardiogram and Exercise Test Data in Children with Aortic Stenosis. <i>Pediatric Cardiology</i> , 2019 , 40, 1516-1522	2.1	0
269	Predicting the effects of supplemental EPA and DHA on the omega-3 index. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1034-1040	7	42
268	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,	5.1	30
267	Cardiometabolic Risk and Body Composition in Youth With Down Syndrome. <i>Pediatrics</i> , 2019 , 144,	7.4	5
266	Effect of Access to Prescribed PCSK9 Inhibitors on Cardiovascular Outcomes. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005404	5.8	29
265	Writing a Trustworthy Hypertension Guideline. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2424-2427	15.1	4
264	Prevalence of unsuspected abnormal echocardiograms in adolescents with down syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2019 , 179, 2420-2424	2.5	1

263	Precision screening for familial hypercholesterolaemia: a machine learning study applied to electronic health encounter data. <i>The Lancet Digital Health</i> , 2019 , 1, e393-e402	14.4	24
262	Fasting glucose and insulin resistance trajectories during young adulthood and mid-life cardiac structure and function. <i>Journal of Diabetes and Its Complications</i> , 2019 , 33, 356-362	3.2	3
261	Familial Hypercholesterolemia Causes Sudden Death. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2951-2952	15.1	1
260	Can atherosclerosis be cured?. <i>Current Opinion in Lipidology</i> , 2019 , 30, 477-484	4.4	5
259	Special Commentary: Is diet management helpful in familial hypercholesterolemia?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2019 , 22, 135-140	3.8	12
258	Association of abdominal muscle composition with prediabetes and diabetes: The CARDIA study. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 267-275	6.7	21
257	Relationships of Body Composition to Cardiac Structure and Function in Adolescents With Down Syndrome are Different than in Adolescents Without Down Syndrome. <i>Pediatric Cardiology</i> , 2019 , 40, 421-430	2.1	2
256	Left ventricular global function index predicts incident heart failure and cardiovascular disease in young adults: the coronary artery risk development in young adults (CARDIA) study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 533-540	4.1	17
255	Lipid Profiles, Inflammatory Markers, and Insulin Therapy in Youth with Type 2 Diabetes. <i>Journal of Pediatrics</i> , 2018 , 196, 208-216.e2	3.6	19
254	Cardiac Biomarkers in Youth with Type 2 Diabetes Mellitus: Results from the TODAY Study. <i>Journal of Pediatrics</i> , 2018 , 192, 86-92.e5	3.6	5
253	Potential U.S. Population Impact of The 2017 ACC/AHA High Blood Pressure Guideline. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 109-118	15.1	206
252	Duration of Diabetes and Prediabetes During Adulthood and Subclinical Atherosclerosis and Cardiac Dysfunction in Middle Age: The CARDIA Study. <i>Diabetes Care</i> , 2018 , 41, 731-738	14.6	39
251	Clinical Genetic Testing for Familial Hypercholesterolemia: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 662-680	15.1	215
250	Cumulative Incidence of Hypertension by 55 Years of Age in Blacks and Whites: The CARDIA Study. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	41
249	Cumulative blood pressure from early adulthood to middle age is associated with left atrial remodelling and subclinical dysfunction assessed by three-dimensional echocardiography: a prospective post hoc analysis from the coronary artery risk development in young adults study. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 977-984	4.1	13
248	Diagnosis, Evaluation, and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , 2018 , 142,	7.4	28
247	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	3.2	21
246	Efficacy, safety, and tolerability of evolocumab in pediatric patients with heterozygous familial hypercholesterolemia: Rationale and design of the HAUSER-RCT study. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 1199-1207	4.9	15

245 Epidemiology of Cardiovascular Disease in Children **2018**, 335-348

244	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2018 , 71, e127-e248	15.1	462
243	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2018 , 71, e127-e248	15.1	2178
242	Potential US Population Impact of the 2017 ACC/AHA High Blood Pressure Guideline. <i>Circulation</i> , 2018 , 137, 109-118	16.7	392
241	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Hypertension</i> , 2018 , 71, e127-e248	8.5	1567
240	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Hypertension</i> , 2018 , 71, e127-e248	8.5	1505
239	Association of Blood Pressure Classification in Young Adults Using the 2017 American College of Cardiology/American Heart Association Blood Pressure Guideline With Cardiovascular Events Later in Life. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1774-1782	27.4	144
238	Screening for familial hypercholesterolaemia in primary care: Time for general practice to play its part. <i>Atherosclerosis</i> , 2018 , 277, 399-406	3.1	22
237	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Hypertension</i> , 2018 , 71, e127-e248	16.7	397
236	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2018 , 138, e484-e504	16.7	242
235	Eradicating the Burden of Atherosclerotic Cardiovascular Disease by Lowering Apolipoprotein B Lipoproteins Earlier in Life. <i>Journal of the American Heart Association</i> , 2018 , 7, e009778	6	43
234	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Hypertension</i> , 2018 , 71, e127-e248		83
233	Resistant Hypertension: Detection, Evaluation, and Management: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2018 , 72, e53-e90	8.5	333
232	Hypertriglyceridemia in Diabetes Mellitus: Implications for Pediatric Care. <i>Journal of the Endocrine Society</i> , 2018 , 2, 497-512	0.4	15
231	Fibroblast growth factor-23 is independently associated with cardiac mass in African-American adolescent males. <i>Journal of the American Society of Hypertension</i> , 2017 , 11, 480-487		3
230	Reference Ranges and Regional Patterns of Left Ventricular Strain and Strain Rate Using Two-Dimensional Speckle-Tracking Echocardiography in a Healthy Middle-Aged Black and White Population: The CARDIA Study. <i>Journal of the American Society of Echocardiography</i> , 2017 , 30, 647-658.e2	5.8	27
229	2016 AHA/ACC Guideline on the Management of Patients with Lower Extremity Peripheral Artery Disease: Executive Summary. <i>Vascular Medicine</i> , 2017 , 22, NP1-NP43	3.3	103
228	Prevalence and Predictors of Diastolic Dysfunction According to Different Classification Criteria: The Coronary Artery Risk Development in Young in Adults Study. <i>American Journal of Epidemiology</i> , 2017 , 185, 1221-1227	3.8	17

227	Rasmussen-Torvik et al. Respond to "The Perfect Measure of Diastolic Dysfunction". <i>American Journal of Epidemiology</i> , 2017 , 185, 1231-1232	3.8	1
226	Intermuscular Adipose Tissue and Subclinical Coronary Artery Calcification in Midlife: The CARDIA Study (Coronary Artery Risk Development in Young Adults). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 2370-2378	9.4	21
225	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , 2017 , 140,	7.4	1320
224	Association of Aortic Root Dilation from Early Adulthood to Middle Age with Cardiac Structure and Function: The CARDIA Study. <i>Journal of the American Society of Echocardiography</i> , 2017 , 30, 1172-1179	5.8	16
223	Knowns and unknowns in the care of pediatric familial hypercholesterolemia. <i>Journal of Lipid Research</i> , 2017 , 58, 1765-1776	6.3	29
222	Familial hypercholesterolaemia. <i>Nature Reviews Disease Primers</i> , 2017 , 3, 17093	51.1	190
221	Association of early left ventricular dysfunction with advanced magnetic resonance white matter and gray matter brain measures: The CARDIA study. <i>Echocardiography</i> , 2017 , 34, 1617-1622	1.5	4
220	Urgent listing exceptions and outcomes in pediatric heart transplantation: Comparison to standard criteria patients. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 280-288	5.8	8
219	Association of Insulin Resistance and Glycemic Metabolic Abnormalities With LV Structure and Function in Middle Age: The CARDIA Study. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 105-114	8.4	44
218	Interventions to Reduce Cardiovascular Risk in Children with Type 1 Diabetes. <i>Current Diabetes Reviews</i> , 2017 , 13, 544-554	2.7	1
217	Epidemiology of Cardiovascular Disease in Children 2017 , 1-14		
216	US physician practices for diagnosing familial hypercholesterolemia: data from the CASCADE-FH registry. <i>Journal of Clinical Lipidology</i> , 2016 , 10, 1223-9	4.9	41
215	Prevalence of Eligibility Criteria for the Systolic Blood Pressure Intervention Trial in US Adults Among Excluded Groups: Age . <i>Journal of the American Heart Association</i> , 2016 , 5,	6	7
214	Cardiac Abnormalities in Youth with Obesity and Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2016 , 16, 62	5.6	43
213	Defining severe familial hypercholesterolaemia and the implications for clinical management: a consensus statement from the International Atherosclerosis Society Severe Familial Hypercholesterolemia Panel. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 850-61	18.1	215
212	Childhood Psychosocial Determinants of Cardiovascular Health. <i>Current Cardiovascular Risk Reports</i> , 2016 , 10, 1	0.9	2
211	Further Evolution of the ACC/AHA Clinical Practice Guideline Recommendation Classification System: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1572-1574	15.1	116
210	Surgery for Aortic Dilatation in Patients With Bicuspid Aortic Valves: A Statement of Clarification From the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2016 , 133, 680-6	16.7	53

209	Pathobiological Determinants of Atherosclerosis in Youth (PDAY) Risk Score in Young Adults Predicts Coronary Artery and Abdominal Aorta Calcium in Middle Age: The CARDIA Study. <i>Circulation</i> , 2016 , 133, 139-46	16.7	37
208	Treatment Gaps in Adults With Heterozygous Familial Hypercholesterolemia in the United States: Data From the CASCADE-FH Registry. <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 240-9		126
207	Association of Gestational Diabetes Mellitus With Left Ventricular Structure and Function: The CARDIA Study. <i>Diabetes Care</i> , 2016 , 39, 400-7	14.6	31
206	Longitudinal associations between adiponectin and cardiac structure differ by hypertensive status: Coronary Artery Risk Development in Young Adults. <i>Cardiovascular Endocrinology</i> , 2016 , 5, 57-63		6
205	2016 ACC/AHA/HFSA Focused Update on New Pharmacological Therapy for Heart Failure: An Update of the 2013 ACCF/AHA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Failure Society of America. <i>Journal of Cardiac Failure</i> , 2016 , 22, 659-69	3.3	45
204	Challenges in the health economics of familial hypercholesterolemia. <i>Current Opinion in Lipidology</i> , 2016 , 27, 563-569	4.4	8
203	Is the SPRINT Blood Pressure Treatment Target of 120/80 mm Hg Relevant for Children?. <i>Hypertension</i> , 2016 , 67, 826-8	8.5	12
202	50 Years Ago in The Journal of Pediatrics: Fetal Cardiac Failure Resulting from Congenital Anomalies of the Heart. <i>Journal of Pediatrics</i> , 2016 , 172, 55	3.6	
201	Sex differences in the associations of visceral adiposity, homeostatic model assessment of insulin resistance, and body mass index with lipoprotein subclass analysis in obese adolescents. <i>Journal of Clinical Lipidology</i> , 2016 , 10, 757-766	4.9	5
200	Further Evolution of the ACC/AHA Clinical Practice Guideline Recommendation Classification System: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2016 , 133, 1426-8	16.7	114
199	A Patient with Attention Deficit Hyperactivity Disorder and Hypertension. <i>Journal of Pediatrics</i> , 2016 , 173, 254-7	3.6	2
198	2016 ACC/AHA guideline focused update on duration of dual antiplatelet therapy in patients with coronary artery disease: A report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 1242-1275	1.5	198
197	Relationship of Cardiac Structure and Function to Cardiorespiratory Fitness and Lean Body Mass in Adolescents and Young Adults with Type 2 Diabetes. <i>Journal of Pediatrics</i> , 2016 , 177, 159-166.e1	3.6	8
196	2015 ACC/AHA/SCAI focused update on primary percutaneous coronary intervention for patients with ST-elevation myocardial infarction: An update of the 2011 ACCF/AHA/SCAI guideline for percutaneous coronary intervention and the 2013 ACCF/AHA guideline for the management of ST-elevation myocardial infarction: A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , 2015 , 132, 2561-72	2.7	70
195	Low body mass index is associated with increased waitlist mortality among children listed for heart transplant. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 1462-70	5.8	15
194	Determinants of Aortic Root Dilatation and Reference Values Among Young Adults Over a 20-Year Period: Coronary Artery Risk Development in Young Adults Study. <i>Hypertension</i> , 2015 , 66, 23-9	8.5	29
193	Adolescent and adult African Americans have similar metabolic dyslipidemia. <i>Journal of Clinical Lipidology</i> , 2015 , 9, 368-76	4.9	7
192	Cumulative Blood Pressure in Early Adulthood and Cardiac Dysfunction in Middle Age: The CARDIA Study. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 2679-87	15.1	69

191	50 years ago in The Journal of Pediatrics: Spontaneous closure of ventricular septal defect following cardiac failure in infancy. <i>Journal of Pediatrics</i> , 2015 , 166, 855	3.6	
190	Magnetic resonance imaging measures of decreased aortic strain and distensibility are proportionate to insulin resistance in adolescents with type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , 2015 , 16, 90-7	3.6	16
189	A randomized, double blind, placebo-controlled pilot trial of the safety and efficacy of atorvastatin in children with elevated low-density lipoprotein cholesterol (LDL-C) and type 1 diabetes. <i>Pediatric Diabetes</i> , 2015 , 16, 79-89	3.6	28
188	Race-ethnic and sex differences in left ventricular structure and function: the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Journal of the American Heart Association</i> , 2015 , 4, e001264	6.4	57
187	Familial hypercholesterolaemia in children and adolescents: gaining decades of life by optimizing detection and treatment. <i>European Heart Journal</i> , 2015 , 36, 2425-37	9.5	430
186	Nonstatin Low-Density Lipoprotein-Lowering Therapy and Cardiovascular Risk Reduction-Statement From ATVB Council. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 2269-80	9.4	48
185	Predicting utility of exercise tests based on history/holter in patients with premature ventricular contractions. <i>Pediatric Cardiology</i> , 2015 , 36, 214-8	2.1	5
184	Alterations in left ventricular, left atrial, and right ventricular structure and function to cardiovascular risk factors in adolescents with type 2 diabetes participating in the TODAY clinical trial. <i>Pediatric Diabetes</i> , 2015 , 16, 39-47	3.6	48
183	Quality Control and Reproducibility in M-Mode, Two-Dimensional, and Speckle Tracking Echocardiography Acquisition and Analysis: The CARDIA Study, Year 25 Examination Experience. <i>Echocardiography</i> , 2015 , 32, 1233-40	1.5	56
182	Integrated guidance on the care of familial hypercholesterolaemia from the International FH Foundation. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 849-54	3.9	35
181	The Agenda for Familial Hypercholesterolemia: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2015 , 132, 2167-92	16.7	377
180	Cardiovascular Health in Young Adulthood and Association with Left Ventricular Structure and Function Later in Life: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of the American Society of Echocardiography</i> , 2015 , 28, 1452-61	5.8	13
179	Early-progressive dilated cardiomyopathy in a family with Becker muscular dystrophy related to a novel frameshift mutation in the dystrophin gene exon 27. <i>Journal of Human Genetics</i> , 2015 , 60, 151-5	4.3	13
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13	Iron supplementation in cyanotic congenital heart disease. <i>Clinical Pediatrics</i> , 1988 , 27, 261-2	1.2	
12	Incomplete Kawasaki disease with coronary artery involvement. <i>Journal of Pediatrics</i> , 1987 , 110, 409-13	3.6	150

11	Valve replacement in children: guidelines for selection of prosthesis and timing of surgical intervention. <i>Annals of Thoracic Surgery</i> , 1987 , 44, 398-403	2.7	42
10	Surgical management of infants with complex cardiac anomalies associated with reduced pulmonary blood flow and total anomalous pulmonary venous drainage. <i>Annals of Thoracic Surgery</i> , 1987 , 43, 207-11	2.7	36
9	Usefulness of echocardiographic evidence of pericardial effusion and mitral regurgitation during the acute stage in predicting development of coronary arterial aneurysms in the late stage of Kawasaki disease. <i>American Journal of Cardiology</i> , 1987 , 60, 76-9	3	19
8	Left ventricular diastolic filling in children with hypertrophic cardiomyopathy: assessment with pulsed Doppler echocardiography. <i>Journal of the American College of Cardiology</i> , 1986 , 8, 310-6	15.1	73
7	Mucocutaneous lymph node syndrome (Kawasaki disease): delayed aortic and mitral insufficiency secondary to active valvulitis. <i>Journal of the American College of Cardiology</i> , 1986 , 7, 894-7	15.1	36
6	Therapeutic effect of propranolol on paradoxical hypertension after repair of coarctation of the aorta. <i>New England Journal of Medicine</i> , 1985 , 312, 1224-8	59.2	52
5	Transcutaneous oxygen monitoring. Its use in the treatment of outpatients with congenital heart disease. <i>American Journal of Diseases of Children</i> , 1985 , 139, 288-91		5
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3	Response to the Valsalva maneuver after the Fontan procedure for tricuspid valve atresia, single ventricle or pulmonic valve atresia. <i>American Journal of Cardiology</i> , 1985 , 56, 905-9	3	4
2	Airway compression by a right aortic arch in the absence of a vascular ring. <i>Chest</i> , 1984 , 85, 703-5	5.3	12
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