Joshua A Samuels

List of Publications by Year
in descending order

92	5,765	126907	79698
papers	citations	33 h-index	73 g-index

93	93	93	6162
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. Pediatrics, 2017, 140, .	2.1	2,199
2	Masked Hypertension Associates with Left Ventricular Hypertrophy in Children with CKD. Journal of the American Society of Nephrology: JASN, 2010, 21, 137-144.	6.1	280
3	Improved Postoperative Outcomes Associated with Preoperative Statin Therapy. Anesthesiology, 2006, 105, 1260-1272.	2.5	257
4	Left Ventricular Hypertrophy in Hypertensive Adolescents. Hypertension, 2007, 50, 392-395.	2.7	204
5	Fenoldopam Mesylate in Early Acute Tubular Necrosis: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. American Journal of Kidney Diseases, 2005, 46, 26-34.	1.9	149
6	Ambulatory Blood Pressure Patterns in Children With Chronic Kidney Disease. Hypertension, 2012, 60, 43-50.	2.7	146
7	Prevalence of Hypertension in Children. Hypertension, 2019, 73, 148-152.	2.7	138
8	Effect of stimulants on 24-h ambulatory blood pressure in children with ADHD: a double-blind, randomized, cross-over trial. Pediatric Nephrology, 2006, 21, 92-95.	1.7	121
9	Topical Rapamycin Therapy to Alleviate the Cutaneous Manifestations of Tuberous Sclerosis Complex. Drugs in R and D, 2012, 12, 121-126.	2.2	120
10	Development of Hypertension in Adolescents with Pre-Hypertension. Journal of Pediatrics, 2012, 160, 98-103.	1.8	110
11	Race and Obesity in Adolescent Hypertension. Pediatrics, 2017, 139, .	2.1	96
12	Carotid Intima-Media Thickness in Children with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1930-1937.	4.5	93
13	Association of Blood Pressure Level With Left Ventricular Mass in Adolescents. Hypertension, 2019, 74, 590-596.	2.7	87
14	Immunosuppressive treatments for immunoglobulin A nephropathy: A metaâ€analysis of randomized controlled trials. Nephrology, 2004, 9, 177-185.	1.6	76
15	Efficacy and Safety of Topical Rapamycin in Patients With Facial Angiofibromas Secondary to Tuberous Sclerosis Complex. JAMA Dermatology, 2018, 154, 773.	4.1	71
16	Reliability of Resting Blood Pressure Measurement and Classification Using an Oscillometric Device in Children with Chronic Kidney Disease. Journal of Pediatrics, 2012, 160, 434-440.e1.	1.8	67
17	Neurocognitive Function in Children with Primary Hypertension. Journal of Pediatrics, 2017, 180, 148-155.e1.	1.8	65
18	Establishing core outcome domains in pediatric kidney disease: report of the Standardized Outcomes in Nephrologyâ€”Children and Adolescents (SONG-KIDS) consensus workshops. Kidney International, 2020, 98, 553-565.	5.2	58

#	Article	IF	Citations
19	Immunosuppressive agents for treating IgA nephropathy. The Cochrane Library, 2015, , CD003965.	2.8	54
20	Acute Renal Failure Secondary to Imatinib Mesylate Treatment in Prostate Cancer. Annals of Pharmacotherapy, 2005, 39, 2136-2138.	1.9	50
21	Diagnosis, Evaluation, and Management of High Blood Pressure in Children and Adolescents. Pediatrics, 2018, 142, .	2.1	49
22	Prevalence of Persistent Prehypertension in Adolescents. Journal of Pediatrics, 2012, 160, 757-761.	1.8	48
23	The Effect of Abnormal Birth History on Ambulatory Blood Pressure and Disease Progression in Children with Chronic Kidney Disease. Journal of Pediatrics, 2014, 165, 154-162.e1.	1.8	47
24	Heart rate and blood pressure variability in children with chronic kidney disease: a report from the CKiD study. Pediatric Nephrology, 2014, 29, 1059-1065.	1.7	46
25	Association of blood pressure variability and neurocognition in children with chronic kidney disease. Pediatric Nephrology, 2016, 31, 2137-2144.	1.7	46
26	Blood pressure percentile charts to identify high or low blood pressure in children. BMC Pediatrics, 2016, 16, 98.	1.7	45
27	Sustained Low Efficiency Dialysis in the Continuous Mode (C-SLED): Dialysis Efficacy, Clinical Outcomes, and Survival Predictors in Critically Ill Cancer Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1338-1346.	4.5	43
28	Depressive Symptoms in Children with Chronic Kidney Disease. Journal of Pediatrics, 2016, 168, 164-170.e1.	1.8	41
29	SHIP-AHOY (Study of High Blood Pressure in Pediatrics: Adult Hypertension Onset in Youth). Hypertension, 2018, 72, 625-631.	2.7	40
30	Immunosuppressive agents for treating IgA nephropathy. The Cochrane Library, 2020, 3, CD003965.	2.8	40
31	Subclinical Systolic and Diastolic Dysfunction Is Evident in Youth With Elevated Blood Pressure. Hypertension, 2020, 75, 1551-1556.	2.7	38
32	Acute Amphotericin B Overdose. Annals of Pharmacotherapy, 2006, 40, 2254-2259.	1.9	37
33	Non-immunosuppressive treatment for IgA nephropathy. The Cochrane Library, 2011, , CD003962.	2.8	37
34	Pediatric Hypertension. Pediatric Clinics of North America, 2019, 66, 45-57.	1.8	37
35	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
36	Small increases in serum creatinine are associated with prolonged ICU stay and increased hospital mortality in critically ill patients with cancer. Supportive Care in Cancer, 2011, 19, 1527-1532.	2.2	35

#	Article	IF	Citations
37	Effect of IV Contrast Medium on Renal Function in Oncologic Patients Undergoing CT in ICU. American Journal of Roentgenology, 2010, 195, 414-422.	2.2	34
38	Kidney Disease Progression in Autosomal Recessive Polycystic KidneyÂDisease. Journal of Pediatrics, 2016, 171, 196-201.e1.	1.8	32
39	Is Blood Pressure Improving in Children With Chronic Kidney Disease?. Hypertension, 2018, 71, 444-450.	2.7	30
40	Treating Hypertension in Children With n-of-1 Trials. Pediatrics, 2019, 143, e20181818.	2.1	26
41	Automating and simplifying the SOFA score in critically ill patients with cancer. Health Informatics Journal, 2010, 16, 35-47.	2.1	25
42	Can office blood pressure readings predict masked hypertension?. Pediatric Nephrology, 2016, 31, 163-166.	1.7	25
43	Randomized Controlled Trials in Nephrology: State of the Evidence and Critiquing the Evidence. Advances in Chronic Kidney Disease, 2012, 19, 40-46.	1.4	24
44	Is one measurement enough to evaluate blood pressure amongÂadolescents? A blood pressure screening experience in more thanÂ9000 children with a subset comparison of auscultatory to mercury measurements. Journal of the American Society of Hypertension, 2016, 10, 95-100.	2.3	24
45	Treatment of Renal Angiomyolipoma and Other Hamartomas in Patients with Tuberous Sclerosis Complex. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1196-1202.	4.5	24
46	Ambulatory blood pressure monitoring tolerability and blood pressure status in adolescents. Blood Pressure Monitoring, 2019, 24, 12-17.	0.8	24
47	Prognostic Value of Ambulatory Blood Pressure Load in Pediatric CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 493-500.	4.5	24
48	Pediatric Hypertension: Diagnosis, Evaluation, Management, and Treatment for the Primary Care Physician. Current Problems in Pediatric and Adolescent Health Care, 2005, 35, 262-294.	1.7	23
49	Neurocognitive Function in Children with Primary Hypertension after Initiation of Antihypertensive Therapy. Journal of Pediatrics, 2018, 195, 85-94.e1.	1.8	22
50	Screening Children for High Blood Pressure: Where the <scp>US</scp> Preventive Services Task Force Went Wrong. Journal of Clinical Hypertension, 2013, 15, 526-527.	2.0	20
51	Prediction of Ambulatory Hypertension Based on Clinic Blood Pressure Percentile in Adolescents. Hypertension, 2018, 72, 955-961.	2.7	19
52	Immunosuppressive agents for treating IgA nephropathy. , 2003, , CD003965.		18
53	Mean Arterial Pressure and Chronic Kidney Disease Progression in the CKiD Cohort. Hypertension, 2021, 78, 65-73.	2.7	18
54	Fenoldopam Improves Corticomedullary Oxygen Delivery and Attenuates Angiogenesis Gene Expression in Acute Ischemic Renal Injury. Kidney and Blood Pressure Research, 2006, 29, 165-174.	2.0	17

#	Article	IF	Citations
55	Treatment of Disfiguring Cutaneous Lesions in Neurofibromatosis-1 with Everolimus: A Phase II, Open-Label, Single-Arm Trial. Drugs in R and D, 2018, 18, 295-302.	2.2	17
56	Sleep Disordered Breathing as Measured by SRBD-PSQ and Neurocognition in Children With Hypertension. American Journal of Hypertension, 2015, 28, 552-558.	2.0	16
57	The Increasing Burden of Pediatric Hypertension. Hypertension, 2012, 60, 276-277.	2.7	15
58	Office blood pressure measurement alone often misclassifies treatment status in children with primary hypertension. Blood Pressure Monitoring, 2017, 22, 328-332.	0.8	15
59	Management of Hypertension in Children and Adolescents. Current Cardiology Reports, 2015, 17, 107.	2.9	13
60	Ambulatory blood pressure monitoring and neurocognitive function in children with primary hypertension. Pediatric Nephrology, 2018, 33, 1765-1771.	1.7	13
61	Hypertension in Children and Adolescents. Advances in Chronic Kidney Disease, 2019, 26, 146-150.	1.4	13
62	Social Determinants of Cardiovascular Health in African American Children With CKD: An Analysis of the Chronic Kidney Disease in Children (CKiD) Study. American Journal of Kidney Diseases, 2021, 78, 66-74.	1.9	12
63	American Academy of Pediatrics Clinical Practice Guidelines for Screening and Management of High Blood Pressure in Children and Adolescents: What is New?. Indian Pediatrics, 2019, 56, 317-321.	0.4	11
64	Effect of Fenoldopam Mesylate in Critically Ill Patients at Risk for Acute Renal Failure is Dose Dependent. Renal Failure, 2005, 27, 101-105.	2.1	10
65	Disseminated cryptococcal infection in allogeneic stem cell transplant patients: a rare cause of acute kidney injury. Bone Marrow Transplantation, 2016, 51, 1301-1304.	2.4	10
66	Cardiovascular Risk Factors and Target Organ Damage in Adolescents: The SHIP AHOY Study. Pediatrics, 2022, 149, .	2.1	10
67	Comparative effectiveness of antihypertensive treatment for older children with primary hypertension: study protocol for a series of n-of-1 randomized trials. Trials, 2016, 17, 16.	1.6	9
68	Cefepimeâ€induced neurotoxicity in a pediatric patient on chronic hemodialysis: a case report. Clinical Case Reports (discontinued), 2017, 5, 1931-1933.	0.5	9
69	Ambulatory blood pressure status in children: comparing alternate limit sources. Pediatric Nephrology, 2011, 26, 2211-2217.	1.7	8
70	Discordances between pediatric and adult thresholds in the diagnosis of hypertension in adolescents with CKD. Pediatric Nephrology, 2022, 37, 179-188.	1.7	6
71	Evidence-Based Practice in Nephrology: Systematic Reviews. Advances in Chronic Kidney Disease, 2012, 19, 34-39.	1.4	5
72	New guidelines for hypertension in children and adolescents. Journal of Clinical Hypertension, 2018, 20, 837-839.	2.0	5

#	Article	IF	Citations
73	Use of Surrogate Outcomes in Nephrology Research. Advances in Chronic Kidney Disease, 2016, 23, 363-366.	1.4	4
74	Nocturnal Dipping and Left Ventricular Mass Index in the Chronic Kidney Disease in Children Cohort. Clinical Journal of the American Society of Nephrology: CJASN, 2021, , CJN.09810721.	4.5	4
75	American Academy of Pediatrics Clinical Practice Guidelines for Screening and Management of High Blood Pressure in Children and Adolescents: What is New?. Indian Pediatrics, 2019, 56, 317-321.	0.4	4
76	Evidence-Based Medicine: A Strategy to Reduce Clinical Uncertainty, Resulting in Improved Patient Outcomes and Population Health and Reduced Cost Through Improvements in Care. Advances in Chronic Kidney Disease, 2012, 19, 3-4.	1.4	3
77	In Reply to Gaps in the Evidence for Screening Children for Hypertension to Prevent Adult Cardiovascular Disease. Journal of Clinical Hypertension, 2014, 16, 82-82.	2.0	3
78	Two different genetic etiologies for tuberous sclerosis complex (TSC) in a single family. Molecular Genetics & Genomic Medicine, 2020, 8, e1296.	1.2	3
79	Machine Learningâ€“Based Prediction of Masked Hypertension Among Children With Chronic Kidney Disease. Hypertension, 2022, 79, 2105-2113.	2.7	3
80	Acute Kidney Injury in Cancer Patients. , 2014, , 3-20.		2
81	Recognizing elevated blood pressure in pediatrics: the value of repeated measures. Journal of Clinical Hypertension, 2018, 20, 183-185.	2.0	2
82	Kidney Imaging Surveillance in Commercially Insured Patients With Tuberous Sclerosis Complex. Pediatric Neurology, 2021, 117, 21-26.	2.1	2
83	Blood Pressure Measurement in Pediatrics. Journal of Clinical Hypertension, 2016, 18, 1235-1236.	2.0	1
84	Varying blood pressure in children: a diagnostic quandary interpreting the Fourth Report. Journal of the American Society of Hypertension, 2018, 12, 190-194.	2.3	1
85	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. , 2020, , 149-220.		1
86	Cardiovascular Risk Factors, Metabolic Complications, & the Natural Course of CKD in Children. Current Hypertension Reviews, 2012, 8, 302-312.	0.9	0
87	Translation of Evidence Into Clinical Practice. Advances in Chronic Kidney Disease, 2016, 23, 343-345.	1.4	0
88	When Kidneys Grow up. Advances in Chronic Kidney Disease, 2017, 24, 346-347.	1.4	0
89	Prognostic value of ambulatory blood pressure and clinical use of echocardiography to detect left ventricular hypertrophy in children evaluated for primary hypertension. Pediatric Nephrology, 2021, 36, 961-967.	1.7	0
90	Ethnic Differences in Childhood Blood Pressure. , 2013, , 241-251.		0

#	Article	IF	Citations
91	Ethnic Differences in Childhood Blood Pressure. , 2016, , 1-15.		0
92	Ethnic Differences in Childhood Blood Pressure. , 2018, , 351-364.		0