## Bonita Falkner

## List of Publications by Citations

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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.

74 papers 5,157 28 h-index g-index

85 6,069 5.2 5.88 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
74	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , <b>2017</b> , 140,	7.4	1320
73	Birth weight and risk of type 2 diabetes: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , <b>2008</b> , 300, 2886-97	27.4	683
7 <sup>2</sup>	Adiponectin regulates albuminuria and podocyte function in mice. <i>Journal of Clinical Investigation</i> , <b>2008</b> , 118, 1645-56	15.9	423
71	Race/ethnic issues in obesity and obesity-related comorbidities. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 2590-4	5.6	337
70	Childhood blood pressure trends and risk factors for high blood pressure: the NHANES experience 1988-2008. <i>Hypertension</i> , <b>2013</b> , 62, 247-54	8.5	278
69	Summary of the Fourth Report on the Diagnosis, Evaluation, and Treatment of High Blood Pressure in Children and Adolescents. <i>Hypertension</i> , <b>2004</b> , 44, 387-8	8.5	227
68	Hypertension in children and adolescents: epidemiology and natural history. <i>Pediatric Nephrology</i> , <b>2010</b> , 25, 1219-24	3.2	199
67	The relationship of body mass index and blood pressure in primary care pediatric patients. <i>Journal of Pediatrics</i> , <b>2006</b> , 148, 195-200	3.6	176
66	Blood pressure variability and classification of prehypertension and hypertension in adolescence. <i>Pediatrics</i> , <b>2008</b> , 122, 238-42	7.4	147
65	Effect of obesity and high blood pressure on plasma lipid levels in children and adolescents. <i>Pediatrics</i> , <b>2005</b> , 116, 442-6	7.4	89
64	Blood pressure differences by ethnic group among United States children and adolescents. <i>Hypertension</i> , <b>2009</b> , 54, 502-8	8.5	73
63	Parental assessments of internalizing and externalizing behavior and executive function in children with primary hypertension. <i>Journal of Pediatrics</i> , <b>2009</b> , 154, 207-12	3.6	73
62	Prevalence of metabolic syndrome and obesity-associated hypertension in the racial ethnic minorities of the United States. <i>Current Hypertension Reports</i> , <b>2014</b> , 16, 449	4.7	72
61	Birth weight versus childhood growth as determinants of adult blood pressure. <i>Hypertension</i> , <b>1998</b> , 31, 145-50	8.5	69
60	High risk blood pressure and obesity increase the risk for left ventricular hypertrophy in African-American adolescents. <i>Journal of Pediatrics</i> , <b>2013</b> , 162, 94-100	3.6	65
59	High blood pressure in children: clinical and health policy implications. <i>Journal of Clinical Hypertension</i> , <b>2010</b> , 12, 261-76	2.3	61
58	Effect of birth weight on blood pressure and body size in early adolescence. <i>Hypertension</i> , <b>2004</b> , 43, 20	)3 <b>-8</b> 7.5	59

57	Hypertension in Chronic Kidney Disease. Advances in Experimental Medicine and Biology, 2017, 956, 307-3	325	51
56	Neurocognitive Function in Children with Primary Hypertension. <i>Journal of Pediatrics</i> , <b>2017</b> , 180, 148-15.	5 <u>,.</u> 61	48
55	A genome-wide methylation study on essential hypertension in young African American males. <i>PLoS ONE</i> , <b>2013</b> , 8, e53938	3.7	47
54	Parental assessment of executive function and internalizing and externalizing behavior in primary hypertension after anti-hypertensive therapy. <i>Journal of Pediatrics</i> , <b>2010</b> , 157, 114-9	3.6	47
53	Recent clinical and translational advances in pediatric hypertension. <i>Hypertension</i> , <b>2015</b> , 65, 926-31	8.5	44
52	A double-blind randomized trial of fish oil to lower triglycerides and improve cardiometabolic risk in adolescents. <i>Journal of Pediatrics</i> , <b>2014</b> , 165, 497-503.e2	3.6	32
51	Diagnosis, Evaluation, and Management of High Blood Pressure in Children and Adolescents. <i>Pediatrics</i> , <b>2018</b> , 142,	7.4	28
50	Progression of prehypertension to hypertension in adolescents. <i>Current Hypertension Reports</i> , <b>2012</b> , 14, 619-25	4.7	28
49	Plasma lipid concentrations in nondiabetic African American adults: associations with insulin resistance and the metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , <b>2007</b> , 56, 954-60	12.7	28
48	Birth weight as a predictor of future hypertension. <i>American Journal of Hypertension</i> , <b>2002</b> , 15, 43S-45S	2.3	28
47	Insulin sensitivity, lipids, and blood pressure in young American blacks. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 15, 1798-804	9.4	28
46	Primordial Prevention of High Blood Pressure in Childhood: An Opportunity Not to be Missed. <i>Hypertension</i> , <b>2020</b> , 75, 1142-1150	8.5	27
45	Aldosterone and aldosterone: renin ratio associations with insulin resistance and blood pressure in African Americans. <i>Journal of the American Society of Hypertension</i> , <b>2012</b> , 6, 56-65		23
44	Fibroblast growth factor-23 in obese, normotensive adolescents is associated with adverse cardiac structure. <i>Journal of Pediatrics</i> , <b>2014</b> , 165, 738-43.e1	3.6	21
43	Dysmetabolic syndrome: multiple risk factors for premature adult disease in an adolescent girl. <i>Pediatrics</i> , <b>2002</b> , 110, e14	7.4	19
42	Associations of cardiac structure with obesity, blood pressure, inflammation, and insulin resistance in African-American adolescents. <i>Pediatric Cardiology</i> , <b>2014</b> , 35, 307-14	2.1	18
41	Monitoring and management of hypertension with obesity in adolescents. <i>Integrated Blood Pressure Control</i> , <b>2017</b> , 10, 33-39	3.5	17
40	Neurocognitive Function in Children with Primary Hypertension after Initiation of Antihypertensive Therapy. <i>Journal of Pediatrics</i> , <b>2018</b> , 195, 85-94.e1	3.6	17

39	Metoprolol succinate, a selective beta-adrenergic blocker, has no effect on insulin sensitivity. Journal of Clinical Hypertension, <b>2006</b> , 8, 336-43	2.3	17
38	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> , <b>2021</b> , 77, e58-e67	8.5	17
37	Does Potassium Deficiency Contribute to Hypertension in Children and Adolescents?. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 37	4.7	15
36	Children and adolescents with obesity-associated high blood pressure. <i>Journal of the American Society of Hypertension</i> , <b>2008</b> , 2, 267-74		15
35	Pediatric and Adult Ambulatory Blood Pressure Thresholds and Blood Pressure Load as Predictors of Left Ventricular Hypertrophy in Adolescents. <i>Hypertension</i> , <b>2021</b> , 78, 30-37	8.5	14
34	Obesity associated inflammation in African American adolescents and adults. <i>American Journal of the Medical Sciences</i> , <b>2014</b> , 347, 357-63	2.2	13
33	Ambulatory hypertension in a pediatric cohort of sickle cell disease. <i>Journal of the American Society of Hypertension</i> , <b>2018</b> , 12, 542-550		13
32	Treatment with metoprolol succinate, a selective beta adrenergic blocker, lowers blood pressure without altering insulin sensitivity in diabetic patients. <i>Journal of Clinical Hypertension</i> , <b>2008</b> , 10, 51-7	2.3	12
31	Is the SPRINT Blood Pressure Treatment Target of 120/80 mm Hg Relevant for Children?. <i>Hypertension</i> , <b>2016</b> , 67, 826-8	8.5	12
30	Hypertension in children and adolescents: an approach to management of complex hyper-tension in pediatric patients. <i>Current Hypertension Reports</i> , <b>2009</b> , 11, 315-22	4.7	11
29	Maternal and gestational influences on childhood blood pressure. <i>Pediatric Nephrology</i> , <b>2020</b> , 35, 1409-	13418	11
28	Obesity and high blood pressure: a clinical phenotype for the insulin resistance syndrome in African Americans. <i>Journal of Clinical Hypertension</i> , <b>2004</b> , 6, 364-70; quiz 371-2	2.3	10
27	The Childhood Role in Development of Primary Hypertension. <i>American Journal of Hypertension</i> , <b>2018</b> , 31, 762-769	2.3	9
26	Endothelin-1 response to glucose and insulin among African Americans. <i>Journal of the American Society of Hypertension</i> , <b>2010</b> , 4, 227-35		8
25	Adolescent and adult African Americans have similar metabolic dyslipidemia. <i>Journal of Clinical Lipidology</i> , <b>2015</b> , 9, 368-76	4.9	7
24	High blood pressure and obesity increase the risk of abnormal glucose tolerance in young adult african americans. <i>Journal of Clinical Hypertension</i> , <b>2011</b> , 13, 397-403	2.3	6
23	Recent advances in pediatric hypertension. <i>Journal of Clinical Hypertension</i> , <b>2012</b> , 14, 345	2.3	5
22	Right Analysis-wrong conclusion: Obese youth with higher BP are at risk for target organ damage. <i>American Journal of Hypertension</i> , <b>2015</b> , 28, 570-1	2.3	5

## (2018-2021)

21	Primary Hypertension Beginning in Childhood and Risk for Future Cardiovascular Disease. <i>Journal of Pediatrics</i> , <b>2021</b> , 238, 16-25	3.6	5
20	Life-Course Implications of Pediatric Risk Factors for Cardiovascular Disease. <i>Canadian Journal of Cardiology</i> , <b>2021</b> , 37, 766-775	3.8	4
19	Fibroblast growth factor-23 is independently associated with cardiac mass in African-American adolescent males. <i>Journal of the American Society of Hypertension</i> , <b>2017</b> , 11, 480-487		3
18	Response to "U.S. Preventive Services Task Force recommendation and pediatric hypertension screening: dereliction of duty or call to arms?". <i>Journal of Clinical Hypertension</i> , <b>2014</b> , 16, 344-5	2.3	2
17	Hypertension in children. <i>Pediatric Annals</i> , <b>2006</b> , 35, 795-801	1.3	2
16	Blood Pressure Norms and Definition of Hypertension in Children <b>2013</b> , 141-152		2
15	Blood pressure unknowns of sickle cell disease in children. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 1450-1451	2.3	1
14	Development of Blood Pressure Norms in Children <b>2011</b> , 135-146		1
13	Insulin Resistance and Other Mechanisms of Obesity Hypertension <b>2017</b> , 1-22		1
12	Treatment-Induced Changes in Plasma Adiponectin Do Not Reduce Urinary Albumin Excretion in the Diabetes Prevention Program Cohort. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136853	3.7	1
11	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents <b>2020</b> , 149-220		0
10	Approach to Hypertension in Adolescents and Young Adults Current Cardiology Reports, 2022, 24, 131	4.2	O
9	Worldwide Prevalence of Childhood Hypertension. <i>Updates in Hypertension and Cardiovascular Protection</i> , <b>2019</b> , 31-40	0.1	
8	Hypertension in Children and Adolescents <b>2012</b> , 938-953		
7	Can Pediatric Hypertension be Prevented?. Current Cardiovascular Risk Reports, 2012, 6, 501-502	0.9	
6	Metabolic Disease in Childhood. <i>Journal of the Cardiometabolic Syndrome</i> , <b>2006</b> , 1, 241		
5	Hypertension in Children and Adolescents <b>2007</b> , 440-456		
4	Insulin Resistance and Other Mechanisms of Obesity Hypertension <b>2018</b> , 91-112		

- 3 Epidemiology of Essential Hypertension in Children **2013**, 169-178
- 2 Hypertension in Children and Adolescents **2013**, 336-348
- Too Much Sugar Is Not Good for the Fetus. *American Journal of Hypertension*, **2019**, 32, 329-330

2.3