Empar Lurbe

List of Publications by Year
in descending order

109 papers	15,676 citations	87888 38 h-index	29157 104 g-index
111 all docs	111 docs citations	111 times ranked	16879 citing authors

#	Article	IF	Citations
1	2018 ESC/ESH Guidelines for the management of arterial hypertension. European Heart Journal, 2018, 39, 3021-3104.	2.2	6,826
2	European Society of Hypertension Position Paper on Ambulatory Blood Pressure Monitoring. Journal of Hypertension, 2013, 31, 1731-1768.	0.5	1,124
3	2016 European Society of Hypertension guidelines for the management of high blood pressure in children and adolescents. Journal of Hypertension, 2016, 34, 1887-1920.	0.5	898
4	European Society of Hypertension practice guidelines for ambulatory blood pressure monitoring. Journal of Hypertension, 2014, 32, 1359-1366.	0.5	758
5	European Society of Hypertension guidelines for blood pressure monitoring at home: a summary report of the Second International Consensus Conference on Home Blood Pressure Monitoring. Journal of Hypertension, 2008, 26, 1505-1526.	0.5	707
6	Increase in Nocturnal Blood Pressure and Progression to Microalbuminuria in Type 1 Diabetes. New England Journal of Medicine, 2002, 347, 797-805.	27.0	667
7	Management of high blood pressure in children and adolescents: recommendations of the European Society of Hypertension. Journal of Hypertension, 2009, 27, 1719-1742.	0.5	620
8	2021 European Society of Hypertension practice guidelines for office and out-of-office blood pressure measurement. Journal of Hypertension, 2021, 39, 1293-1302.	0.5	349
9	Prevalence, Persistence, and Clinical Significance of Masked Hypertension in Youth. Hypertension, 2005, 45, 493-498.	2.7	347
10	The early life origins of vascular ageing and cardiovascular risk: the EVA syndrome. Journal of Hypertension, 2008, 26, 1049-1057.	0.5	205
11	Hyperuricaemia and gout in cardiovascular, metabolic and kidney disease. European Journal of Internal Medicine, 2020, 80, 1-11.	2.2	156
12	Blood Pressure and Obesity Exert Independent Influences on Pulse Wave Velocity in Youth. Hypertension, 2012, 60, 550-555.	2.7	136
13	Obesity and Cardiometabolic Risk Factors: From Childhood to Adulthood. Nutrients, 2021, 13, 4176.	4.1	135
14	Clinical and research aspects of ambulatory blood pressure monitoring in children. Journal of Pediatrics, 2004, 144, 7-16.	1.8	125
15	Ambulatory blood pressure monitoring in normotensive children. Journal of Hypertension, 1994, 12, 1417???1424.	0.5	96
16	Birth Weight Influences Blood Pressure Values and Variability in Children and Adolescents. Hypertension, 2001, 38, 389-393.	2.7	94
17	Added Impact of Obesity and Insulin Resistance in Nocturnal Blood Pressure Elevation in Children and Adolescents. Hypertension, 2008, 51, 635-641.	2.7	91
18	Birth Weight Impacts on Wave Reflections in Children and Adolescents. Hypertension, 2003, 41, 646-650.	2.7	90

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19	Obesity and cardiovascular risk. Journal of Hypertension, 2018, 36, 1427-1440.	0.5	86
20	The impact of the degree of obesity on the discrepancies between office and ambulatory blood pressure values in youth. Journal of Hypertension, 2006, 24, 1557-1564.	0.5	78
21	DNA methylation patterns in newborns exposed to tobacco in utero. Journal of Translational Medicine, 2015, 13, 25.	4.4	75
22	High Blood Pressure in Children: Clinical and Health Policy Implications. Journal of Clinical Hypertension, 2010, 12, 261-276.	2.0	73
23	First-year blood pressure increase steepest in low birthweight newborns. Journal of Hypertension, 2007, 25, 81-86.	0.5	67
24	Influence of Concurrent Obesity and Low Birth Weight on Blood Pressure Phenotype in Youth. Hypertension, 2009, 53, 912-917.	2.7	67
25	Associations of Birth Weight and Postnatal Weight Gain With Cardiometabolic Risk Parameters at 5 Years of Age. Hypertension, 2014, 63, 1326-1332.	2.7	66
26	Assessment of ten trace elements in umbilical cord blood and maternal blood: association with birth weight. Journal of Translational Medicine, 2015, 13, 291.	4.4	63
27	Diurnal blood pressure curve in children and adolescents. Journal of Hypertension, 1996, 14, 41???46.	0.5	62
28	Obesity, Body Fat Distribution, and Ambulatory Blood Pressure in Children and Adolescents. Journal of Clinical Hypertension, 2001, 3, 362-367.	2.0	60
29	PrevenciÃ³n, diagnÃ³stico y tratamiento de la obesidad. Posicionamiento de la Sociedad EspaÃ±ola para el Estudio de la Obesidad de 2016. Endocrinologia, Diabetes Y NutriciÃ“n, 2017, 64, 15-22.	0.3	59
30	Nocturnal Blood Pressure Versus Nondipping Pattern. Hypertension, 2008, 51, 41-42.	2.7	54
31	Primordial Prevention of High Blood Pressure in Childhood. Hypertension, 2020, 75, 1142-1150.	2.7	54
32	Central blood pressure and pulse wave amplification across the spectrum of peripheral blood pressure in overweight and obese youth. Journal of Hypertension, 2016, 34, 1389-1395.	0.5	53
33	The spectrum of circadian blood pressure changes in type I diabetic patients. Journal of Hypertension, 2001, 19, 1421-1428.	0.5	52
34	Sexual Dimorphism in the Transition From Masked to Sustained Hypertension in Healthy Youths. Hypertension, 2013, 62, 410-414.	2.7	48
35	Isolated Systolic Hypertension in Young People Is Not Spurious and Should Be Treated. Hypertension, 2016, 68, 276-280.	2.7	44
36	Obesity and cardiovascular risk. Journal of Hypertension, 2018, 36, 1441-1455.	0.5	44

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37	Lifestyle, psychological, socioeconomic and environmental factors and their impact on hypertension during the coronavirus disease 2019 pandemic. Journal of Hypertension, 2021, 39, 1077-1089.	0.5	44
38	Nutraceuticals and blood pressure control: a European Society of Hypertension position document. Journal of Hypertension, 2020, 38, 799-812.	0.5	43
39	Drug utilization and off-label drug use among Spanish emergency room paediatric patients. European Journal of Clinical Pharmacology, 2010, 66, 315-320.	1.9	42
40	Obesity and Eating Disorders in Children and Adolescents: The Bidirectional Link. Nutrients, 2021, 13, 4321.	4.1	39
41	Impact of ESH and AAP hypertension guidelines for children and adolescents on office and ambulatory blood pressure-based classifications. Journal of Hypertension, 2019, 37, 2414-2421.	0.5	38
42	Uric acid is linked to cardiometabolic risk factors in overweight and obese youths. Journal of Hypertension, 2018, 36, 1840-1846.	0.5	36
43	Reproducibility of ambulatory blood pressure monitoring in children. Journal of Hypertension, 1993, 11, S288???S289.	0.5	35
44	Developmental and Early Life Origins of Cardiometabolic Risk Factors. Hypertension, 2021, 77, 308-318.	2.7	35
45	Determinants of Cardiometabolic Risk Factors in the First Decade of Life. Hypertension, 2018, 71, 437-443.	2.7	33
46	Differences in intermittent postural control between normal-weight and obese children. Gait and Posture, 2016, 49, 1-6.	1.4	32
47	Relationship between birth weight and awake blood pressure in children and adolescents in absence of intrauterine growth retardation. American Journal of Hypertension, 1996, 9, 787-794.	2.0	30
48	Prevalence and factors related to urinary albumin excretion in obese youths. Journal of Hypertension, 2013, 31, 2230-2236.	0.5	30
49	Reproducibility and validity of ambulatory blood pressure monitoring in children. American Journal of Hypertension, 2002, 15, S69-S73.	2.0	29
50	Longitudinal study of DNA methylation during the first 5Âyears of life. Journal of Translational Medicine, 2016, 14, 160.	4.4	29
51	Ambulatory Blood Pressure Monitoring in Children and Adolescents: Coming of Age?. Current Hypertension Reports, 2013, 15, 143-149.	3.5	27
52	Ambulatory blood pressure monitoring in children and adolescents. Journal of Hypertension, 2000, 18, 1351-1354.	0.5	25
53	Diagnosis and Treatment of Hypertension in Children. Current Hypertension Reports, 2010, 12, 480-486.	3.5	25
54	Influence of obesity in central blood pressure. Journal of Hypertension, 2015, 33, 308-313.	0.5	25

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55	Assessing ambulatory blood pressure in renal diseases: facts and concerns. Nephrology Dialysis Transplantation, 1999, 14, 2564-2568.	0.7	24
56	Ambulatory Blood Pressure Monitoring Is Ready to Replace Clinic Blood Pressure in the Diagnosis of Hypertension. Hypertension, 2014, 64, 1169-1174.	2.7	24
57	Blood pressure in children and adolescents. Journal of Hypertension, 2016, 34, 176-183.	0.5	24
58	Obesity modifies the relationship between ambulatory blood pressure and natriuresis in children. Blood Pressure Monitoring, 2000, 5, 275-280.	0.8	23
59	Childhood blood pressure. Journal of Hypertension, 2003, 21, 2001-2003.	0.5	23
60	Insights and implications of new blood pressure guidelines in children and adolescents. Journal of Hypertension, 2018, 36, 1456-1459.	0.5	23
61	Emotional Eating Scale for Children and Adolescents: Psychometric Characteristics in a Spanish Sample. Journal of Clinical Child and Adolescent Psychology, 2011, 40, 424-433.	3.4	20
62	Current and Birth Weights Exert Independent Influences on Nocturnal Pressure-Natriuresis Relationships in Normotensive Children. Hypertension, 1998, 31, 546-551.	2.7	19
63	Eponym. European Journal of Pediatrics, 2011, 170, 965-968.	2.7	19
64	Competitive active video games: Physiological and psychological responses in children and adolescents. Paediatrics and Child Health, 2015, 20, 373-376.	0.6	19
65	Sympathetic neural activity, metabolic parameters and cardiorespiratory fitness in obese youths. Journal of Hypertension, 2017, 35, 571-577.	0.5	18
66	The impact of birth weight on pulse pressure during adolescence. Blood Pressure Monitoring, 2004, 9, 187-192.	0.8	16
67	Procedure to consistently obtain endothelial and smooth muscle cell cultures from umbilical cord vessels. Translational Research, 2007, 149, 1-9.	5.0	16
68	Birth weight and characteristics of endothelial and smooth muscle cell cultures from human umbilical cord vessels. Journal of Translational Medicine, 2009, 7, 30.	4.4	16
69	Efficacy of a cognitive and behavioral treatment for childhood obesity supported by the ETIOBE web platform. Psychology, Health and Medicine, 2019, 24, 703-713.	2.4	16
70	Naphazoline intoxication in children. European Journal of Pediatrics, 2006, 165, 815-816.	2.7	15
71	Hypertension and target organ damage in children and adolescents. Journal of Hypertension, 2007, 25, 1998-2000.	0.5	15
72	Cardiovascular fitness in youth: association with obesity and metabolic abnormalities. Nutricion Hospitalaria, 2014, 29, 1290-7.	0.3	14

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73	Assessment of blood pressure early morning rise. Blood Pressure Monitoring, 2001, 6, 207-210.	0.8	12
74	Hypertension in children and adolescents. Journal of Hypertension, 2004, 22, 1423-1425.	0.5	12
75	High cotinine levels are persistent during the first days of life in newborn second hand smokers. Drug and Alcohol Dependence, 2014, 134, 275-279.	3.2	12
76	Home-exercise Childhood Obesity Intervention: A Randomized Clinical Trial Comparing Print Versus Web-based (Move It) Platforms. Journal of Pediatric Nursing, 2018, 42, e79-e84.	1.5	12
77	Primary Hypertension Beginning in Childhood and Risk for Future Cardiovascular Disease. Journal of Pediatrics, 2021, 238, 16-25.	1.8	12
78	Nocturnal hypertension: Will control of nighttime blood pressure prevent progression of diabetic renal disease?. Current Hypertension Reports, 2004, 6, 393-399.	3.5	11
79	Relationship between body composition and postural control in prepubertal overweight/obese children: A cross-sectional study. Clinical Biomechanics, 2018, 52, 1-6.	1.2	11
80	Reference blood pressure values in childhood. Journal of Hypertension, 2012, 30, 1911-1912.	0.5	10
81	Childhood Blood Pressure. Hypertension, 2013, 62, 242-243.	2.7	10
82	Masked hypertension in children and adolescents. Current Hypertension Reports, 2008, 10, 165-166.	3.5	9
83	Discrepancies in office and ambulatory blood pressure in adolescents: help or hindrance?. Pediatric Nephrology, 2008, 23, 341-345.	1.7	9
84	Advance in Vascular Phenotype Assessment in Children and Adolescents. Hypertension, 2010, 56, 185-186.	2.7	8
85	Early vascular phenotypes in the genesis of hypertension. Pediatric Nephrology, 2010, 25, 763-767.	1.7	7
86	Perfil psicopatolÃ³gico de niÃ±os con sobrepeso u obesidad en tratamiento de pÃ©rdida de peso = Psychopathological profile of a sample of obese and overweight children undergoing weight loss treatment. Revista De Psicopatologia Y Psicologia Clinica, 2011, 16, 125.	0.2	7
87	Circadian changes in blood pressure and their relationships to the development of microalbuminuria in type 1 diabetic patients. Current Diabetes Reports, 2002, 2, 539-544.	4.2	6
88	Cold medication containing oral phenylephrine as a cause of hypertension in children. European Journal of Pediatrics, 2008, 167, 947-948.	2.7	6
89	Out-of-office blood pressure measurement in children and adolescents. Journal of Hypertension, 2008, 26, 1536-1239.	0.5	6
90	NUEVOS ELEMENTOS EN LA OBESIDAD INFANTIL. Endocrinologia, Diabetes Y NutriciÃ“n, 2019, 66, 137-139.	0.3	6

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91	The USPSTF call to inaction on blood pressure screening in children and adolescents. Pediatric Nephrology, 2021, 36, 1327-1329.	1.7	6
92	Overview of ambulatory blood pressure monitoring in childhood and pregnancy. Blood Pressure Monitoring, 2001, 6, 317-321.	0.8	4
93	Response to Cardiovascular Autonomic Dysfunction as a Link Between Insulin Resistance and Nocturnal Blood Pressure Elevation. Hypertension, 2008, 51, .	2.7	4
94	From pioneering to implementing automated blood pressure measurement in clinical practice: Thomas Pickering's legacy. Blood Pressure Monitoring, 2010, 15, 72-81.	0.8	4
95	Ambulatory blood pressure in children. Journal of Hypertension, 2013, 31, 2125-2127.	0.5	4
96	Identifying poor cardiorespiratory fitness in overweight and obese children and adolescents by using heart rate variability analysis under resting conditions. Blood Pressure, 2020, 29, 13-20.	1.5	3
97	Network for blood pressure research in children and adolescents: A Cost Action. Journal of Hypertension, 2020, 38, 2331-2334.	0.5	3
98	Diagnosis of high blood pressure in children by means of ambulatory blood pressure monitoring. Current Hypertension Reports, 2001, 3, 89-90.	3.5	2
99	Insights From Matched Office and Ambulatory Blood Pressure in Youth: Clinical Relevance. Hypertension, 2022, 79, 1237-1246.	2.7	2
100	Steep blood pressure increase in low birth weight newborns. American Journal of Hypertension, 2004, 17, S98.	2.0	1
101	Predictors of Progression in Hypertensive Renal Disease in Children. Journal of Clinical Hypertension, 2004, 6, 186-191.	2.0	1
102	Reply. Journal of Hypertension, 2016, 34, 2102.	0.5	1
103	Blood cell transcript levels in 5-year-old children as potential markers of breastfeeding effects in those small for gestational age at birth. Journal of Translational Medicine, 2019, 17, 145.	4.4	1
104	Innovations in Infant Feeding: Future Challenges and Opportunities in Obesity and Cardiometabolic Disease. Nutrients, 2020, 12, 3508.	4.1	1
105	European Network for blood pressure research in children and adolescents (COST Action CA 19115). Anales De PediatrÃa (English Edition), 2021, 94, 421.e1-421.e4.	0.2	1
106	Comparison among indirect methods used for assesing arterial stiffness in clinical settings. American Journal of Hypertension, 1999, 12, 176.	2.0	0
107	Response to Estimation of Aortic Blood Pressures and Pulse Wave Velocity in Obese Children: A Technological Perspective. Hypertension, 2012, 60, .	2.7	0
108	Reply. Journal of Hypertension, 2017, 35, 417-418.	0.5	0

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109	Immigration and hypertension in youths learning from one country's experience. Journal of Hypertension, 2019, 37, 680-682.	0.5	0