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List of Publications by Citations

207 papers	9,026 citations	56 h-index	88 g-index
244 ext. papers	10,190 ext. citations	4.3 avg, IF	6.23 L-index

#	Paper	IF	Citations
207	Influence of circadian time of hypertension treatment on cardiovascular risk: results of the MAPEC study. *Chronobiology International*, **2010**, 27, 1629-51	3.6	369
206	Circadian interleukin-6 secretion and quantity and depth of sleep. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 2603-7	5.6	363
205	Prognostic Effect of the Nocturnal Blood Pressure Fall in Hypertensive Patients: The Ambulatory Blood Pressure Collaboration in Patients With Hypertension (ABC-H) Meta-Analysis. *Hypertension*, **2016**, 67, 693-700	8.5	282
204	Chronolab: an interactive software package for chronobiologic time series analysis written for the Macintosh computer. *Chronobiology International*, **1992**, 9, 403-12	3.6	233
203	Decreasing sleep-time blood pressure determined by ambulatory monitoring reduces cardiovascular risk. *Journal of the American College of Cardiology*, **2011**, 58, 1165-73	15.1	226
202	Bedtime dosing of antihypertensive medications reduces cardiovascular risk in CKD. *Journal of the American Society of Nephrology: JASN*, **2011**, 22, 2313-21	12.7	203
201	Circadian rhythms and cardiovascular health. *Sleep Medicine Reviews*, **2012**, 16, 151-66	10.2	188
200	Prognostic impact from clinic, daytime, and night-time systolic blood pressure in nine cohorts of 13,844 patients with hypertension. *Journal of Hypertension*, **2014**, 32, 2332-40; discussion 2340	1.9	175
199	Influence of time of day of blood pressure-lowering treatment on cardiovascular risk in hypertensive patients with type 2 diabetes. *Diabetes Care*, **2011**, 34, 1270-6	14.6	158
198	Chronotherapy improves blood pressure control and reverts the nondipper pattern in patients with resistant hypertension. *Hypertension*, **2008**, 51, 69-76	8.5	156
197	Bedtime hypertension treatment improves cardiovascular risk reduction: the Hygia Chronotherapy Trial. *European Heart Journal*, **2020**, 41, 4565-4576	9.5	148
196	Circadian variation of blood pressure: the basis for the chronotherapy of hypertension. *Advanced Drug Delivery Reviews*, **2007**, 59, 904-22	18.5	137
195	2013 ambulatory blood pressure monitoring recommendations for the diagnosis of adult hypertension, assessment of cardiovascular and other hypertension-associated risk, and attainment of therapeutic goals. *Chronobiology International*, **2013**, 30, 355-410	3.6	136
194	Administration-time-dependent effects of blood pressure-lowering medications: basis for the chronotherapy of hypertension. *Blood Pressure Monitoring*, **2010**, 15, 173-80	1.3	129
193	Administration time-dependent effects of valsartan on ambulatory blood pressure in hypertensive subjects. *Hypertension*, **2003**, 42, 283-90	8.5	128
192	Role of sleep-wake cycle on blood pressure circadian rhythms and hypertension. *Sleep Medicine*, **2007**, 8, 668-80	4.6	123
191	Chronotherapy of hypertension: administration-time-dependent effects of treatment on the circadian pattern of blood pressure. *Advanced Drug Delivery Reviews*, **2007**, 59, 923-39	18.5	119

190	Ambulatory blood pressure monitoring in the prediction of cardiovascular events and effects of chronotherapy: rationale and design of the MAPEC study. *Chronobiology International*, **2007**, 24, 749-75	3.6	118
189	Circadian rhythms in blood pressure regulation and optimization of hypertension treatment with ACE inhibitor and ARB medications. *American Journal of Hypertension*, **2011**, 24, 383-91	2.3	116
188	Blunted sleep-time relative blood pressure decline increases cardiovascular risk independent of blood pressure level--the "normotensive non-dipper" paradox. *Chronobiology International*, **2013**, 30, 87-98	3.6	113
187	Circadian disruption: New clinical perspective of disease pathology and basis for chronotherapeutic intervention. *Chronobiology International*, **2016**, 33, 1101-19	3.6	106
186	Chronotherapy with the angiotensin-converting enzyme inhibitor ramipril in essential hypertension: improved blood pressure control with bedtime dosing. *Hypertension*, **2009**, 54, 40-6	8.5	106
185	Inferential statistical method for analysis of nonsinusoidal hybrid time series with unequidistant observations. *Chronobiology International*, **1998**, 15, 191-204	3.6	104
184	Comparison of the efficacy of morning versus evening administration of telmisartan in essential hypertension. *Hypertension*, **2007**, 50, 715-22	8.5	103
183	Relationship between physical activity and blood pressure in dipper and non-dipper hypertensive patients. *Journal of Hypertension*, **2002**, 20, 1097-104	1.9	102
182	Comparison of ambulatory blood pressure parameters of hypertensive patients with and without chronic kidney disease. *Chronobiology International*, **2013**, 30, 145-58	3.6	100
181	Decrease in urinary albumin excretion associated with the normalization of nocturnal blood pressure in hypertensive subjects. *Hypertension*, **2005**, 46, 960-8	8.5	100
180	Chronotherapy with low-dose aspirin for prevention of complications in pregnancy. *Chronobiology International*, **2013**, 30, 260-79	3.6	99
179	Effects of time of day of treatment on ambulatory blood pressure pattern of patients with resistant hypertension. *Hypertension*, **2005**, 46, 1053-9	8.5	95
178	Modeling the circadian variability of ambulatorily monitored blood pressure by multiple-component analysis. *Chronobiology International*, **2002**, 19, 461-81	3.6	94
177	Circadian mechanisms of 24-hour blood pressure regulation and patterning. *Sleep Medicine Reviews*, **2017**, 33, 4-16	10.2	92
176	Circadian variation in oxidative stress markers in healthy and type II diabetic men. *Chronobiology International*, **2002**, 19, 423-39	3.6	88
175	Evaluation of the extent and duration of the "ABPM effect" in hypertensive patients. *Journal of the American College of Cardiology*, **2002**, 40, 710-7	15.1	87
174	Circadian pattern of ambulatory blood pressure in hypertensive patients with and without type 2 diabetes. *Chronobiology International*, **2013**, 30, 99-115	3.6	83
173	Treatment of non-dipper hypertension with bedtime administration of valsartan. *Journal of Hypertension*, **2005**, 23, 1913-22	1.9	83

172	Chronotherapy with conventional blood pressure medications improves management of hypertension and reduces cardiovascular and stroke risks. *Hypertension Research*, **2016**, 39, 277-92	4.7	82
171	Asleep blood pressure: significant prognostic marker of vascular risk and therapeutic target for prevention. *European Heart Journal*, **2018**, 39, 4159-4171	9.5	81
170	Circadian rhythms in cardiac arrhythmias and opportunities for their chronotherapy. *Advanced Drug Delivery Reviews*, **2007**, 59, 940-51	18.5	81
169	Diurnal and twenty-four hour patterning of human diseases: acute and chronic common and uncommon medical conditions. *Sleep Medicine Reviews*, **2015**, 21, 12-22	10.2	73
168	Administration-time-dependent effects of olmesartan on the ambulatory blood pressure of essential hypertension patients. *Chronobiology International*, **2009**, 26, 61-79	3.6	73
167	Administration-time differences in effects of hypertension medications on ambulatory blood pressure regulation. *Chronobiology International*, **2013**, 30, 280-314	3.6	71
166	Administration-time-dependent effects of doxazosin GITS on ambulatory blood pressure of hypertensive subjects. *Chronobiology International*, **2004**, 21, 277-96	3.6	68
165	Circadian variations of portal pressure and variceal hemorrhage in patients with cirrhosis. *Hepatology*, **1994**, 19, 595-601	11.2	68
164	Ambulatory blood pressure monitoring: importance of sampling rate and duration--48 versus 24 hours--on the accurate assessment of cardiovascular risk. *Chronobiology International*, **2013**, 30, 55-67	3.6	67
163	Sleep-time blood pressure as a therapeutic target for cardiovascular risk reduction in type 2 diabetes. *American Journal of Hypertension*, **2012**, 25, 325-34	2.3	67
162	Sleep-time blood pressure and the prognostic value of isolated-office and masked hypertension. *American Journal of Hypertension*, **2012**, 25, 297-305	2.3	67
161	Chronotherapy with nifedipine GITS in hypertensive patients: improved efficacy and safety with bedtime dosing. *American Journal of Hypertension*, **2008**, 21, 948-54	2.3	66
160	Sleep-time blood pressure: prognostic value and relevance as a therapeutic target for cardiovascular risk reduction. *Chronobiology International*, **2013**, 30, 68-86	3.6	65
159	Aspirin administered at bedtime, but not on awakening, has an effect on ambulatory blood pressure in hypertensive patients. *Journal of the American College of Cardiology*, **2005**, 46, 975-83	15.1	65
158	Administration time-dependent influence of aspirin on blood pressure in pregnant women. *Hypertension*, **2003**, 41, 651-6	8.5	65
157	Chronotherapy of hypertension. *Current Opinion in Nephrology and Hypertension*, **2004**, 13, 501-5	3.5	64
156	Administration-time-dependent effects of antihypertensive treatment on the circadian pattern of blood pressure. *Current Opinion in Nephrology and Hypertension*, **2005**, 14, 453-9	3.5	64
155	Circadian rhythm of double (rate-pressure) product in healthy normotensive young subjects. *Chronobiology International*, **2001**, 18, 475-89	3.6	64

154	Chronotherapy with valsartan/amlodipine fixed combination: improved blood pressure control of essential hypertension with bedtime dosing. *Chronobiology International*, **2010**, 27, 1287-303	3.6	58
153	Cardiovascular risk of resistant hypertension: dependence on treatment-time regimen of blood pressure-lowering medications. *Chronobiology International*, **2013**, 30, 340-52	3.6	57
152	Administration time-dependent effects of aspirin on blood pressure in untreated hypertensive patients. *Hypertension*, **2003**, 41, 1259-67	8.5	56
151	Prognostic value of office and ambulatory blood pressure measurements in pregnancy. *Hypertension*, **2002**, 40, 298-303	8.5	54
150	Diurnal and twenty-four hour patterning of human diseases: cardiac, vascular, and respiratory diseases, conditions, and syndromes. *Sleep Medicine Reviews*, **2015**, 21, 3-11	10.2	52
149	Cardiovascular risk of essential hypertension: influence of class, number, and treatment-time regimen of hypertension medications. *Chronobiology International*, **2013**, 30, 315-27	3.6	50
148	Differing administration time-dependent effects of aspirin on blood pressure in dipper and non-dipper hypertensives. *Hypertension*, **2005**, 46, 1060-8	8.5	50
147	Ambulatory blood pressure control with bedtime aspirin administration in subjects with prehypertension. *American Journal of Hypertension*, **2009**, 22, 896-903	2.3	49
146	Comparison of the effects on ambulatory blood pressure of awakening versus bedtime administration of torasemide in essential hypertension. *Chronobiology International*, **2008**, 25, 950-70	3.6	49
145	Seasonal variation of fibrinogen in dipper and nondipper hypertensive patients. *Circulation*, **2003**, 108, 1101-6	16.7	49
144	Time-qualified reference values for 24 h ambulatory blood pressure monitoring. *Blood Pressure Monitoring*, **1999**, 4, 137-148	1.3	48
143	Administration time-dependent effects of valsartan on ambulatory blood pressure in elderly hypertensive subjects. *Chronobiology International*, **2005**, 22, 755-76	3.6	47
142	Temporal (circadian) and functional relationship between atrial natriuretic peptides and blood pressure. *Chronobiology International*, **1995**, 12, 106-20	3.6	46
141	Chronotherapy improves blood pressure control and reduces vascular risk in CKD. *Nature Reviews Nephrology*, **2013**, 9, 358-68	14.9	45
140	Sampling requirements for ambulatory blood pressure monitoring in the diagnosis of hypertension in pregnancy. *Hypertension*, **2003**, 42, 619-24	8.5	45
139	Chronotherapy with valsartan/hydrochlorothiazide combination in essential hypertension: improved sleep-time blood pressure control with bedtime dosing. *Chronobiology International*, **2011**, 28, 601-10	3.6	44
138	Day-night variations in blood levels of nitric oxide, T-TFPI, and E-selectin. *Clinical and Applied Thrombosis/Hemostasis*, **2001**, 7, 339-45	3.3	44
137	Bedtime ingestion of hypertension medications reduces the risk of new-onset type 2 diabetes: a randomised controlled trial. *Diabetologia*, **2016**, 59, 255-65	10.3	43

136	Administration-time-dependent effects of hypertension treatment on ambulatory blood pressure in patients with chronic kidney disease. *Chronobiology International*, **2013**, 30, 159-75	3.6	43
135	Administration-time-dependent effects of spirapril on ambulatory blood pressure in uncomplicated essential hypertension. *Chronobiology International*, **2010**, 27, 560-74	3.6	43
134	The tolerance-hyperbaric test: a chronobiologic approach for improved diagnosis of hypertension. *Chronobiology International*, **2002**, 19, 1183-211	3.6	42
133	Dose- and administration time-dependent effects of nifedipine gits on ambulatory blood pressure in hypertensive subjects. *Chronobiology International*, **2007**, 24, 471-93	3.6	41
132	Influencia de la duración y la frecuencia de muestreo en la medición ambulatoria de la presión arterial. *Revista Espanola De Cardiologia*, **2007**, 60, 131-138	1.5	41
131	Sleep-time ambulatory blood pressure as a prognostic marker of vascular and other risks and therapeutic target for prevention by hypertension chronotherapy: Rationale and design of the Hygia Project. *Chronobiology International*, **2016**, 33, 906-36	3.6	41
130	Comparison of parameters from rhythmometric models with multiple components on hybrid data. *Chronobiology International*, **2004**, 21, 469-84	3.6	40
129	Differences between men and women in ambulatory blood pressure thresholds for diagnosis of hypertension based on cardiovascular outcomes. *Chronobiology International*, **2013**, 30, 221-32	3.6	37
128	Sleep-time blood pressure: Unique sensitive prognostic marker of vascular risk and therapeutic target for prevention. *Sleep Medicine Reviews*, **2017**, 33, 17-27	10.2	36
127	Prevalence and clinical characteristics of isolated-office and true resistant hypertension determined by ambulatory blood pressure monitoring. *Chronobiology International*, **2013**, 30, 207-20	3.6	36
126	Effects of time of antihypertensive treatment on ambulatory blood pressure and clinical characteristics of subjects with resistant hypertension. *American Journal of Hypertension*, **2010**, 23, 432-9	2.3	35
125	Influence of age and hypertension treatment-time on ambulatory blood pressure in hypertensive patients. *Chronobiology International*, **2013**, 30, 176-91	3.6	34
124	Effects of time-of-day of hypertension treatment on ambulatory blood pressure and clinical characteristics of patients with type 2 diabetes. *Chronobiology International*, **2013**, 30, 116-31	3.6	34
123	Comparison of the efficacy of morning versus evening administration of olmesartan in uncomplicated essential hypertension. *Chronobiology International*, **2007**, 24, 171-81	3.6	34
122	Bedtime hypertension chronotherapy: concepts and patient outcomes. *Current Pharmaceutical Design*, **2015**, 21, 773-90	3.3	34
121	Diurnal changes of fibrinolysis in patients with liver cirrhosis and esophageal varices. *Hepatology*, **2000**, 31, 349-57	11.2	33
120	Association of metabolic syndrome and blood pressure nondipping profile in untreated hypertension. *American Journal of Hypertension*, **2009**, 22, 307-13	2.3	32
119	Hypertension: New perspective on its definition and clinical management by bedtime therapy substantially reduces cardiovascular disease risk. *European Journal of Clinical Investigation*, **2018**, 48, e12909	4.6	31

118	Treatment-time regimen of hypertension medications significantly affects ambulatory blood pressure and clinical characteristics of patients with resistant hypertension. *Chronobiology International*, **2013**, 30, 192-206	3.6	31
117	Influence of aspirin usage on blood pressure: dose and administration-time dependencies. *Chronobiology International*, **1997**, 14, 619-37	3.6	29
116	Ambulatory blood pressure monitoring for the early identification of hypertension in pregnancy. *Chronobiology International*, **2013**, 30, 233-59	3.6	28
115	Biological Rhythms, Drug Delivery, and Chronotherapeutics **2012**, 359-443		28
114	Differences in circadian blood pressure variability during gestation between healthy and complicated pregnancies. *American Journal of Hypertension*, **2003**, 16, 200-8	2.3	28
113	Reduction of morning blood pressure surge after treatment with nifedipine GITS at bedtime, but not upon awakening, in essential hypertension. *Blood Pressure Monitoring*, **2009**, 14, 152-9	1.3	27
112	Effect of continuous positive airway pressure on ambulatory blood pressure in patients with obstructive sleep apnoea. *Blood Pressure Monitoring*, **2004**, 9, 193-202	1.3	26
111	Optimal timing for antihypertensive dosing: focus on valsartan. *Therapeutics and Clinical Risk Management*, **2007**, 3, 119-31	2.9	26
110	Sleep-time BP: prognostic marker of type 2 diabetes and therapeutic target for prevention. *Diabetologia*, **2016**, 59, 244-54	10.3	25
109	Abnormalities in chronic kidney disease of ambulatory blood pressure 24 h patterning and normalization by bedtime hypertension chronotherapy. *Nephrology Dialysis Transplantation*, **2014**, 29, 1160-7	4.3	25
108	Circadian variation of serum leptin in healthy and diabetic men. *Chronobiology International*, **2001**, 18, 273-83	3.6	25
107	Sex differences in the administration-time-dependent effects of low-dose aspirin on ambulatory blood pressure in hypertensive subjects. *Chronobiology International*, **2010**, 27, 345-62	3.6	22
106	Short-term leptin infusion does not affect circulating levels of LH, testosterone or cortisol in food-restricted pubertal male rhesus macaques. *Clinical Endocrinology*, **1999**, 51, 41-51	3.4	22
105	Chronotherapeutics of conventional blood pressure-lowering medications: simple, low-cost means of improving management and treatment outcomes of hypertensive-related disorders. *Current Hypertension Reports*, **2014**, 16, 412	4.7	20
104	Role of time-of-day of hypertension treatment on the J-shaped relationship between blood pressure and cardiovascular risk. *Chronobiology International*, **2013**, 30, 328-39	3.6	20
103	Circadian pattern of ambulatory blood pressure in untreated hypertensive patients with and without metabolic syndrome. *Chronobiology International*, **2009**, 26, 1189-205	3.6	20
102	Chronotherapy in hypertensive patients: administration-time dependent effects of treatment on blood pressure regulation. *Expert Review of Cardiovascular Therapy*, **2007**, 5, 463-75	2.5	20
101	High sensitivity test for the early diagnosis of gestational hypertension and preeclampsia. I. Predictable variability of cardiovascular characteristics during gestation in healthy and hypertensive pregnant women. *Journal of Perinatal Medicine*, **1997**, 25, 101-9	2.7	19

100	Circadian rhythm of blood pressure challenges office values as the "gold standard" in the diagnosis of gestational hypertension. *Chronobiology International*, **2003**, 20, 135-56	3.6	19
99	Circadian rhythm of serum total homocysteine in men. *American Journal of Cardiology*, **2000**, 86, 1153-6, A9-10	3	18
98	Relationship between metabolic syndrome, circadian treatment time, and blood pressure non-dipping profile in essential hypertension. *Chronobiology International*, **2011**, 28, 509-19	3.6	17
97	Differences in circadian pattern of ambulatory pulse pressure between healthy and complicated pregnancies. *Hypertension*, **2004**, 44, 316-21	8.5	17
96	Ambulatory Blood Pressure Monitoring (ABPM) as THE reference standard to confirm diagnosis of hypertension in adults: Recommendation of the 2015 U.S. Preventive Services Task Force (USPSTF). *Chronobiology International*, **2015**, 32, 1320-2	3.6	16
95	Ambulatory blood pressure-lowering effects of valsartan and enalapril after a missed dose in previously untreated patients with hypertension: a prospective, randomized, open-label, blinded end-point trial. *Clinical Therapeutics*, **2008**, 30, 108-20	3.5	16
94	Twenty-four-hour pattern of angina pectoris, acute myocardial infarction and sudden cardiac death: Role of blood pressure, heart rate and rate-pressure product circadian rhythms. *Biological Rhythm Research*, **2007**, 38, 205-216	0.8	16
93	Diagnosis and management of hypertension: around-the-clock ambulatory blood pressure monitoring is substantially more effective and less costly than daytime office blood pressure measurements. *Chronobiology International*, **2019**, 36, 1515-1527	3.6	14
92	Prognostic impact of sex-ambulatory blood pressure interactions in 10 cohorts of 17 312 patients diagnosed with hypertension: systematic review and meta-analysis. *Journal of Hypertension*, **2015**, 33, 212-20	1.9	14
91	Bedtime Blood Pressure Chronotherapy Significantly Improves Hypertension Management. *Heart Failure Clinics*, **2017**, 13, 759-773	3.3	14
90	High sensitivity test for the early diagnosis of gestational hypertension and preeclampsia. II. Circadian blood pressure variability in health and hypertensive pregnant women. *Journal of Perinatal Medicine*, **1997**, 25, 153-67	2.7	13
89	Reproducibility of the tolerance-hyperbaric test for diagnosing hypertension in pregnancy. *Journal of Hypertension*, **2004**, 22, 565-72	1.9	13
88	Circadian occurrence of variceal bleeding in patients with liver cirrhosis. *Journal of Gastroenterology and Hepatology (Australia)*, **1996**, 11, 1115-20	4	13
87	Risk of incident chronic kidney disease is better reduced by bedtime than upon-awakening ingestion of hypertension medications. *Hypertension Research*, **2018**, 41, 342-353	4.7	12
86	Circadian rhythm of fasting and postprandial portal blood flow in cirrhosis. *Scandinavian Journal of Gastroenterology*, **2006**, 41, 826-32	2.4	12
85	Prognostic value of ambulatory blood pressure measurements for the diagnosis of hypertension in pregnancy. *Expert Review of Cardiovascular Therapy*, **2004**, 2, 375-91	2.5	12
84	Computation of model-dependent tolerance bands for ambulatorily monitored blood pressure. *Chronobiology International*, **2000**, 17, 567-82	3.6	12
83	Ingestion-time - relative to circadian rhythms - differences in the pharmacokinetics and pharmacodynamics of hypertension medications. *Expert Opinion on Drug Metabolism and Toxicology* , **2020**, 16, 1159-1173	5.5	12

82	Sleep-Time Ambulatory BP Is an Independent Prognostic Marker of CKD. *Journal of the American Society of Nephrology: JASN*, **2017**, 28, 2802-2811	12.7	11
81	Comparing the design of the primary-care based Hygia Chronotherapy Trial and the Internet-Based TIME Study. *European Heart Journal*, **2020**, 41, 1608	9.5	11
80	Ambulatory blood pressure thresholds for diagnosis of hypertension in patients with and without type 2 diabetes based on cardiovascular outcomes. *Chronobiology International*, **2013**, 30, 132-44	3.6	11
79	Annual pattern of human conception in the State of Texas. *Chronobiology International*, **2004**, 21, 73-93	3.6	11
78	Ultradian rhythms in gross motor activity of adult humans. *Physiology and Behavior*, **1995**, 57, 411-9	3.5	11
77	Circadian time structure of cardiovascular characteristics in human pregnancy. *Chronobiology International*, **1993**, 10, 128-36	3.6	11
76	Does Timing of Antihypertensive Medication Dosing Matter?. *Current Cardiology Reports*, **2020**, 22, 118	4.2	11
75	Improved reduction of cardiovascular risk by bedtime ingestion of ARB and ACEI medication class therapies. *European Heart Journal*, **2020**, 41, 1602-1603	9.5	11
74	Chronotherapy of cardiac and vascular disease: timing medications to circadian rhythms to optimize treatment effects and outcomes. *Current Opinion in Pharmacology*, **2021**, 57, 41-48	5.1	11
73	Guidelines for the design and conduct of human clinical trials on ingestion-time differences - chronopharmacology and chronotherapy - of hypertension medications. *Chronobiology International*, **2021**, 38, 1-26	3.6	11
72	Bedtime Chronotherapy with Conventional Hypertension Medications to Target Increased Asleep Blood Pressure Results in Markedly Better Chronoprevention of Cardiovascular and Other Risks than Customary On-awakening Therapy. *Heart Failure Clinics*, **2017**, 13, 775-792	3.3	10
71	Extent of asleep blood pressure reduction by hypertension medications is ingestion-time dependent: Systematic review and meta-analysis of published human trials. *Sleep Medicine Reviews*, **2021**, 59, 101454	10.2	10
70	Computation of time-specified tolerance intervals for hybrid time series with nonequidistant sampling, illustrated for plasma growth hormone. *Chronobiology International*, **1997**, 14, 409-25	3.6	9
69	The individual RDH index: a novel vector index for statistical assessment of antihypertensive treatment reduction, duration, and homogeneity. *Blood Pressure Monitoring*, **2006**, 11, 69-78	1.3	9
68	Methods for comparison of parameters from longitudinal rhythmometric models with multiple components. *Chronobiology International*, **2003**, 20, 495-513	3.6	9
67	Circadian time-qualified tolerance intervals for ambulatory blood pressure monitoring in the diagnosis of hypertension. *Chronobiology International*, **2004**, 21, 147-60	3.6	9
66	Chronotherapy of hypertension: advantages of 48-h ambulatory blood pressure monitoring assessments in MAPEC and Hygia Chronotherapy Trial. *Chronobiology International*, **2020**, 37, 739-750	3.6	9
65	Ingestion-time differences in the pharmacodynamics of hypertension medications: Systematic review of human chronopharmacology trials. *Advanced Drug Delivery Reviews*, **2021**, 170, 200-213	18.5	9

64	Reference thresholds for 24-h, diurnal, and nocturnal ambulatory blood pressure mean values in pregnancy. *Blood Pressure Monitoring*, **2005**, 10, 33-41	1.3	8
63	Methodological considerations in the evaluation of the duration of action of antihypertensive therapy using ambulatory blood pressure monitoring. *Blood Pressure Monitoring*, **2005**, 10, 111-5	1.3	8
62	Circadian blood pressure variability in normotensive pregnant women as a function of parity, maternal age, and stage of gestation. *Chronobiology International*, **2005**, 22, 321-41	3.6	8
61	Ambulatory blood pressure monitoring-based definition of true arterial hypertension. *Minerva Medica*, **2020**, 111, 573-588	2.2	8
60	Chronotherapeutics in the Treatment of Hypertension **2005**, 530-542		8
59	Bedtime hypertension chronotherapy best reduces cardiovascular disease risk as documented by MAPEC and Hygia Chronotherapy outcomes trials. *Chronobiology International*, **2020**, 37, 731-738	3.6	8
58	Multifrequency Infradian Variation of Blood Pressure During and After Human Pregnancy. *Chronobiology International*, **1995**, 12, 333-344	3.6	7
57	The ABPM effect gradually decreases but does not disappear in successive sessions of ambulatory monitoring. *Journal of Hypertension*, **2003**, 21, 2265-73	1.9	7
56	Current evidence on the circadian-time-dependent effects of hypertension medications and their combinations in relation to findings of MAPEC and Hygia Chronotherapy Trial. *Chronobiology International*, **2020**, 37, 751-758	3.6	7
55	Chronotherapy of hypertension, asleep ambulatory blood pressure, and glaucoma. *European Heart Journal*, **2020**, 41, 1605	9.5	7
54	The population RDH index: a novel vector index and graphical method for statistical assessment of antihypertensive treatment reduction, duration, and homogeneity. *Blood Pressure Monitoring*, **2006**, 11, 143-55	1.3	6
53	Circadian blood pressure variability as a function of parity in normotensive pregnant women. *Journal of Clinical Hypertension*, **2004**, 6, 126-33	2.3	6
52	Cirrhosis does not shift the circadian phase of plasma fibrinolysis. *American Journal of Gastroenterology*, **2002**, 97, 1512-7	0.7	6
51	Reproducible and predictable yearly pattern in the incidence of uterine cervical cancer. *Chronobiology International*, **1996**, 13, 305-16	3.6	6
50	New perspectives on the definition, diagnosis, and treatment of true arterial hypertension. *Expert Opinion on Pharmacotherapy*, **2020**, 21, 1167-1178	4	5
49	Around-the-clock ambulatory blood pressure monitoring is required to properly diagnose resistant hypertension and assess associated vascular risk. *Current Hypertension Reports*, **2014**, 16, 445	4.7	5
48	Ambulatory blood pressure monitoring in diabetes for the assessment and control of vascular risk. *Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion*, **2015**, 62, 400-10		5
47	Circannual variation in the incidence of uterine cervix cancer. *Chronobiology International*, **1993**, 10, 54-63	3.6	5

46	Morning surge, dipping, and sleep-time blood pressure as prognostic markers of cardiovascular risk. *Hypertension*, **2013**, 61, e3	8.5	4
45	Bedtime hypertension treatment increases ambulatory blood pressure control and reduces cardiovascular risk in resistant hypertension. *Hypertension*, **2011**, 58, e26; author reply e27	8.5	4
44	Prognostic value of ambulatory blood pressure monitoring in pregnancy. *Journal of Hypertension*, **2010**, 28, 1110-1; author reply 1111-3	1.9	4
43	La presi□ arterial ambulatoria, en comparaci□ con la medida cl□ica, mejora notablemente la estratificaci□ del riesgo cardiovascular de Framingham. *Revista Espanola De Cardiologia*, **2021**, 74, 953-961	1.5	4
42	Systematic review and quality evaluation of published human ingestion-time trials of blood pressure-lowering medications and their combinations. *Chronobiology International*, **2021**, 38, 1460-1476	3.6	4
41	Elevated asleep BP as predictor of type 2 diabetes and therapeutic target for prevention. *Diabetologia*, **2016**, 59, 392-4	10.3	3
40	Ambulatory blood pressure monitoring in diabetes for the assessment and control of vascular risk. *Endocrinologí□ Y Nutrici□ (English Edition)*, **2015**, 62, 400-410		3
39	Circadian pattern of blood pressure, heart rate, and double product in liver glycogen storage disease. *Chronobiology International*, **2002**, 19, 765-83	3.6	3
38	Circadian variation of plasma cortisol in prepubertal children with normal stature, short stature and growth hormone deficiency. *Clinical Endocrinology*, **1999**, 50, 473-9	3.4	3
37	Bedtime hypertension chronotherapy best reduces cardiovascular disease risk as corroborated by the Hygia Chronotherapy Trial. Rebuttal to European Society of Hypertension officials. *Chronobiology International*, **2020**, 37, 771-780	3.6	3
36	Treatment of sleep-disordered breathing, alone, is insufficient for proper management of sleep-time hypertension. *European Heart Journal*, **2019**, 40, 3208	9.5	2
35	Asleep blood pressure: relevance to the proper definition of isolated-office and masked hypertension. *Hypertension Research*, **2013**, 36, 471-2	4.7	2
34	Circannual Incidence of Giardia Lamblia in Mexico. *Chronobiology International*, **1990**, 7, 329-340	3.6	2
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