

# Naoko Tomitani

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

970  
citations

471061

17  
h-index

433756

31  
g-index

31  
all docs

31  
docs citations

31  
times ranked

670  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nighttime Blood Pressure Phenotype and Cardiovascular Prognosis. <i>Circulation</i> , 2020, 142, 1810-1820.	1.6	151
2	Nighttime Blood Pressure Measured by Home Blood Pressure Monitoring as an Independent Predictor of Cardiovascular Events in General Practice. <i>Hypertension</i> , 2019, 73, 1240-1248.	1.3	106
3	Development of a New ICT-Based Multisensor Blood Pressure Monitoring System for Use in Hemodynamic Biomarker-Initiated Anticipation Medicine for Cardiovascular Disease: The National IMPACT Program Project. <i>Progress in Cardiovascular Diseases</i> , 2017, 60, 435-449.	1.6	86
4	The first study comparing a wearable watch-type blood pressure monitor with a conventional ambulatory blood pressure monitor on in-office and out-of-office settings. <i>Journal of Clinical Hypertension</i> , 2020, 22, 135-141.	1.0	75
5	2020 Consensus summary on the management of hypertension in Asia from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 351-362.	1.0	56
6	Home blood pressure control status in 2017-2018 for hypertension specialist centers in Asia: Results of the Asia BP@Home study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1686-1695.	1.0	53
7	Comparative Effects of an Angiotensin II Receptor Blocker (ARB)/Diuretic vs. ARB/Calcium-Channel Blocker Combination on Uncontrolled Nocturnal Hypertension Evaluated by Information and Communication Technology-Based Nocturnal Home Blood Pressure Monitoring: The NOCTURNE Study. <i>Circulation Journal</i> , 2017, 81, 948-957.	0.7	50
8	Diversity of and initiatives for hypertension management in Asia: Why we need the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 331-343.	1.0	36
9	Effect of canagliflozin on nocturnal home blood pressure in Japanese patients with type 2 diabetes mellitus: The SHIFT study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1527-1535.	1.0	35
10	Rationale and design for the Asia BP@Home study on home blood pressure control status in 12 Asian countries and regions. <i>Journal of Clinical Hypertension</i> , 2018, 20, 33-38.	1.0	29
11	Novel Triggered Nocturnal Blood Pressure Monitoring for Sleep Apnea Syndrome: Distribution and Reproducibility of Hypoxia-Triggered Nocturnal Blood Pressure Measurements. <i>Journal of Clinical Hypertension</i> , 2017, 19, 30-37.	1.0	28
12	The further development of out-of-office BP monitoring: Japan's ImpACT Program Project's achievements, impact, and direction. <i>Journal of Clinical Hypertension</i> , 2019, 21, 344-349.	1.0	25
13	Validation of the TM-2441 ambulatory blood pressure measurement device according to the ISO 81060-2. <i>Blood Pressure Monitoring</i> , 2019, 24, 38-41.	0.4	23
14	Relationship between blood pressure repeatedly measured by a wrist-cuff oscillometric wearable blood pressure monitoring device and left ventricular mass index in working hypertensive patients. <i>Hypertension Research</i> , 2022, 45, 87-96.	1.5	23
15	Polysomnography-derived sleep parameters as a determinant of nocturnal blood pressure profile in patients with obstructive sleep apnea. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1039-1048.	1.0	22
16	Simultaneous self-monitoring comparison of a supine algorithm-equipped wrist nocturnal home blood pressure monitoring device with an upper arm device. <i>Journal of Clinical Hypertension</i> , 2021, 23, 793-801.	1.0	20
17	Comparative effects of valsartan plus either cilnidipine or hydrochlorothiazide on home morning blood pressure surge evaluated by information and communication technology-based nocturnal home blood pressure monitoring. <i>Journal of Clinical Hypertension</i> , 2018, 20, 159-167.	1.0	18
18	Automatic detection algorithm for establishing standard to identify "surge blood pressure". <i>Medical and Biological Engineering and Computing</i> , 2020, 58, 1393-1404.	1.6	15

#	ARTICLE	IF	CITATIONS
19	Validation of novel identification algorithms for major adverse cardiovascular events in a Japanese claims database. <i>Journal of Clinical Hypertension</i> , 2021, 23, 646-655.	1.0	13
20	Self-monitoring of psychological stress-induced blood pressure in daily life using a wearable watch-type oscillometric device in working individuals with hypertension. <i>Hypertension Research</i> , 2022, 45, 1531-1537.	1.5	13
21	Clinical significance of nocturnal home blood pressure monitoring and nocturnal hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 457-466.	1.0	12
22	Accurate nighttime blood pressure monitoring with less sleep disturbance. <i>Hypertension Research</i> , 2021, 44, 1671-1673.	1.5	11
23	Nocturnal blood pressure surge in seconds is a new determinant of left ventricular mass index. <i>Journal of Clinical Hypertension</i> , 2022, 24, 271-282.	1.0	11
24	Comparison of nighttime measurement schedules using a wrist-type nocturnal home blood pressure monitoring device. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1144-1149.	1.0	10
25	Differences in ambulatory blood pressure profiles between Japanese and Thai patients with hypertension /suspected hypertension. <i>Journal of Clinical Hypertension</i> , 2021, 23, 614-620.	1.0	9
26	Assessment of a new algorithm to detect atrial fibrillation in home blood pressure monitoring device among healthy adults and patients with atrial fibrillation. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1085-1088.	1.0	9
27	Reproducibility of nighttime home blood pressure measured by a wrist-type nocturnal home blood pressure monitoring device. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1872-1878.	1.0	8
28	Self-measured worksite blood pressure and its association with organ damage in working adults: Japan Morning Surge Home Blood Pressure (J-HOP) worksite study. <i>Journal of Clinical Hypertension</i> , 2021, 23, 53-60.	1.0	7
29	Perspectives on an ambulatory blood pressure monitoring device with novel technology for pulse waveform analysis to detect arrhythmias. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1525-1529.	1.0	6
30	Validation of an ambulatory blood pressure monitoring device employing a novel method to detect atrial fibrillation. <i>Hypertension Research</i> , 2022, 45, 1345-1352.	1.5	6
31	Comparative effects of valsartan plus cilnidipine or hydrochlorothiazide on nocturnal home blood pressure. <i>Journal of Clinical Hypertension</i> , 2021, 23, 687-691.	1.0	4