

# Fang-Fei Wei

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

1,672  
citations

331259

21  
h-index

329751

37  
g-index

68  
all docs

68  
docs citations

68  
times ranked

2591  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Office and Ambulatory Blood Pressure With Mortality and Cardiovascular Outcomes. JAMA - Journal of the American Medical Association, 2019, 322, 409.	3.8	265
2	Setting Thresholds to Varying Blood Pressure Monitoring Intervals Differentially Affects Risk Estimates Associated With White-Coat and Masked Hypertension in the Population. Hypertension, 2014, 64, 935-942.	1.3	137
3	Ambulatory Hypertension Subtypes and 24-Hour Systolic and Diastolic Blood Pressure as Distinct Outcome Predictors in 8341 Untreated People Recruited From 12 Populations. Circulation, 2014, 130, 466-474.	1.6	84
4	Prognosis in Relation to Blood Pressure Variability. Hypertension, 2015, 65, 1170-1179.	1.3	74
5	Risk Stratification by Ambulatory Blood Pressure Monitoring Across JNC Classes of Conventional Blood Pressure. American Journal of Hypertension, 2014, 27, 956-965.	1.0	49
6	Strategies for Classifying Patients Based on Office, Home, and Ambulatory Blood Pressure Measurement. Hypertension, 2015, 65, 1258-1265.	1.3	46
7	Vitamin K Dependent Protection of Renal Function in Multi-ethnic Population Studies. EBioMedicine, 2016, 4, 162-169.	2.7	44
8	Left Ventricular Structure and Function in Relation to Environmental Exposure to Lead and Cadmium. Journal of the American Heart Association, 2017, 6, .	1.6	42
9	Diurnal Blood Pressure Rhythmicity in Relation to Environmental and Genetic Cues in Untreated Referred Patients. Hypertension, 2017, 69, 128-135.	1.3	37
10	Longitudinal Changes in LV Structure and Diastolic Function in Relation to Arterial Properties in General Population. JACC: Cardiovascular Imaging, 2017, 10, 1307-1316.	2.3	35
11	Left ventricular function in relation to chronic residential air pollution in a general population. European Journal of Preventive Cardiology, 2017, 24, 1416-1428.	0.8	35
12	Relation of Insulin Resistance to Longitudinal Changes in Left Ventricular Structure and Function in a General Population. Journal of the American Heart Association, 2018, 7, .	1.6	35
13	Desphospho-uncarboxylated matrix Gla protein is a novel circulating biomarker predicting deterioration of renal function in the general population. Nephrology Dialysis Transplantation, 2018, 33, 1122-1128.	0.4	33
14	Cardiovascular End Points and Mortality Are Not Closer Associated With Central Than Peripheral Pulsatile Blood Pressure Components. Hypertension, 2020, 76, 350-358.	1.3	33
15	Opposing Age-Related Trends in Absolute and Relative Risk of Adverse Health Outcomes Associated With Out-of-Office Blood Pressure. Hypertension, 2019, 74, 1333-1342.	1.3	31
16	Incidence of nephrolithiasis in relation to environmental exposure to lead and cadmium in a population study. Environmental Research, 2016, 145, 1-8.	3.7	27
17	Does Extremely Low Birth Weight Predispose to Low-Renin Hypertension?. Hypertension, 2017, 69, 443-449.	1.3	27
18	Glomerular function in relation to circulating adhesion molecules and inflammation markers in a general population. Nephrology Dialysis Transplantation, 2018, 33, 426-435.	0.4	27

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19	Characteristics and Determinants of the Sublingual Microcirculation in Populations of Different Ethnicity. <i>Hypertension</i> , 2015, 65, 993-1001.	1.3	24
20	A Urinary Fragment of Mucin-1 Subunit $\hat{\pm}$ Is a Novel Biomarker Associated With Renal Dysfunction in the General Population. <i>Kidney International Reports</i> , 2017, 2, 811-820.	0.4	24
21	Diagnosis and management of resistant hypertension: state of the art. <i>Nature Reviews Nephrology</i> , 2018, 14, 428-441.	4.1	24
22	Association of Fatal and Nonfatal Cardiovascular Outcomes With 24-Hour Mean Arterial Pressure. <i>Hypertension</i> , 2021, 77, 39-48.	1.3	24
23	Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New American College of Cardiology/American Heart Association Classification of Hypertension. <i>Hypertension</i> , 2019, 74, 776-783.	1.3	23
24	Diastolic left ventricular function in relation to circulating metabolic biomarkers in a population study. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 22-32.	0.8	23
25	Diastolic Left Ventricular Function in Relation to Urinary and Serum Collagen Biomarkers in a General Population. <i>PLoS ONE</i> , 2016, 11, e0167582.	1.1	22
26	Conventional and Ambulatory Blood Pressure as Predictors of Retinal Arteriolar Narrowing. <i>Hypertension</i> , 2016, 68, 511-520.	1.3	20
27	Results of a randomized controlled pilot trial of intravascular renal denervation for management of treatment-resistant hypertension. <i>Blood Pressure</i> , 2017, 26, 321-331.	0.7	20
28	Epidemiologic observations guiding clinical application of a urinary peptidomic marker of diastolic left ventricular dysfunction. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 438-447.e4.	2.3	20
29	Association between cognition and the retinal microvasculature in 11-year old children born preterm or at term. <i>Early Human Development</i> , 2018, 118, 1-7.	0.8	20
30	Risk Stratification by Cross-Classification of Central and Brachial Systolic Blood Pressure. <i>Hypertension</i> , 2022, 79, 1101-1111.	1.3	19
31	Relationship between office and home blood pressure with increasing age: The International Database of HOme blood pressure in relation to Cardiovascular Outcome (IDHOCO). <i>Hypertension Research</i> , 2016, 39, 612-617.	1.5	18
32	Does blood pressure variability contribute to risk stratification? Methodological issues and a review of outcome studies based on home blood pressure. <i>Hypertension Research</i> , 2015, 38, 97-101.	1.5	17
33	Inactive matrix Gla protein is a novel circulating biomarker predicting retinal arteriolar narrowing in humans. <i>Scientific Reports</i> , 2018, 8, 15088.	1.6	17
34	Diastolic Left Ventricular Function in Relation to Circulating Metabolic Biomarkers in a General Population. <i>Journal of the American Heart Association</i> , 2016, 5, e002681.	1.6	16
35	Retinal microvascular diameter, a hypertension-related trait, in ECG-gated vs. non-gated images analyzed by IVAN and SIVA. <i>Hypertension Research</i> , 2016, 39, 886-892.	1.5	15
36	The risk of nephrolithiasis is causally related to inactive matrix Gla protein, a marker of vitamin K status: a Mendelian randomization study in a Flemish population. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 514-522.	0.4	15

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37	Renal glomerular dysfunction in relation to retinal arteriolar narrowing and high pulse pressure in seniors. <i>Hypertension Research</i> , 2016, 39, 138-143.	1.5	14
38	Association of office and ambulatory blood pressure with blood lead in workers before occupational exposure. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 14-24.	2.3	14
39	Central Hemodynamics in Relation to Circulating Desphospho- $\alpha$ -Carboxylated Matrix Gla Protein: A Population Study. <i>Journal of the American Heart Association</i> , 2019, 8, e011960.	1.6	14
40	Vitamin-K-Dependent Protection of the Renal Microvasculature: Histopathological Studies in Normal and Diseased Kidneys. <i>Pulse</i> , 2016, 4, 85-91.	0.9	13
41	Prevalence and Determinants of Masked Hypertension Among Black Nigerians Compared With a Reference Population. <i>Hypertension</i> , 2016, 67, 1249-1255.	1.3	13
42	PEAR1 is not a major susceptibility gene for cardiovascular disease in a Flemish population. <i>BMC Medical Genetics</i> , 2017, 18, 45.	2.1	13
43	Interpretation of Population Health Metrics. <i>Hypertension</i> , 2020, 75, 603-614.	1.3	13
44	Coronary risk in relation to genetic variation in MEOX2 and TCF15 in a Flemish population. <i>BMC Genetics</i> , 2015, 16, 116.	2.7	12
45	ECG Voltage in Relation to Peripheral and Central Ambulatory Blood Pressure. <i>American Journal of Hypertension</i> , 2018, 31, 178-187.	1.0	12
46	Office and Home Blood Pressures as Determinants of Electrocardiographic Left Ventricular Hypertrophy Among Black Nigerians Compared With White Flemish. <i>American Journal of Hypertension</i> , 2017, 30, 1083-1092.	1.0	11
47	Renal function in relation to low-level environmental lead exposure. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 941-946.	0.4	11
48	Retinal Microvasculature in Relation to Central Hemodynamics in a Flemish Population. <i>Hypertension</i> , 2019, 74, 606-613.	1.3	10
49	Epidemiological and histological findings implicate matrix Gla protein in diastolic left ventricular dysfunction. <i>PLoS ONE</i> , 2018, 13, e0193967.	1.1	10
50	Aspirin use is associated with increased risk for incident heart failure: a patient-level pooled analysis. <i>ESC Heart Failure</i> , 2022, 9, 685-694.	1.4	10
51	Urinary Proteomics in Predicting Heart Transplantation Outcomes (uPROPHET)â€”Rationale and database description. <i>PLoS ONE</i> , 2017, 12, e0184443.	1.1	9
52	Reproducibility of Retinal Microvascular Traits Decoded by the Singapore I Vessel Assessment Software Across the Human Age Range. <i>American Journal of Hypertension</i> , 2018, 31, 438-449.	1.0	8
53	Area of the pressure-strain loop during ejection as non-invasive index of left ventricular performance: a population study. <i>Cardiovascular Ultrasound</i> , 2019, 17, 15.	0.5	8
54	Biomarkers to Assess Right Heart Pressures in Recipients of a Heart Transplant: A Proof-of-Concept Study. <i>Transplantation Direct</i> , 2018, 4, e346.	0.8	7

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55	Normal-tension glaucomatous optic neuropathy is related to blood pressure variability in the Maracaibo Aging Study. <i>Hypertension Research</i> , 2021, 44, 1105-1112.	1.5	7
56	The International Database of Central Arterial Properties for Risk Stratification: Research Objectives and Baseline Characteristics of Participants. <i>American Journal of Hypertension</i> , 2021, , .	1.0	6
57	Conventional and Ambulatory Blood Pressure as Predictors of Diastolic Left Ventricular Function in a Flemish Population. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	5
58	Retinal microcirculation and leukocyte telomere length in the general population. <i>Scientific Reports</i> , 2018, 8, 7095.	1.6	5
59	Two-Year Responses of Office and Ambulatory Blood Pressure to First Occupational Lead Exposure. <i>Hypertension</i> , 2020, 76, 1299-1307.	1.3	5
60	Doppler indexes of left ventricular systolic and diastolic function in relation to haemodynamic load components in a general population. <i>Journal of Hypertension</i> , 2018, 36, 867-875.	0.3	4
61	Central hemodynamics in relation to blood lead in young men prior to chronic occupational exposure. <i>Blood Pressure</i> , 2019, 28, 279-290.	0.7	4
62	Urinary proteomic signatures associated with $\beta$ -blockade and heart rate in heart transplant recipients. <i>PLoS ONE</i> , 2018, 13, e0204439.	1.1	3
63	Central hemodynamics in relation to low-level environmental lead exposure. <i>Blood Pressure</i> , 2020, 29, 157-167.	0.7	3
64	Glomerular function in relation to fine airborne particulate matter in a representative population sample. <i>Scientific Reports</i> , 2021, 11, 14646.	1.6	3
65	Electrocardiographic left ventricular hypertrophy in relation to peripheral and central blood pressure indices in a Nigerian population. <i>Blood Pressure</i> , 2020, 29, 39-46.	0.7	2
66	Association of colorectal cancer with genetic and epigenetic variation in PEAR1 in a population-based cohort study. <i>PLoS ONE</i> , 2022, 17, e0266481.	1.1	1
67	Diastolic left ventricular function in relation to the retinal microvascular fractal dimension in a Flemish population. <i>Hypertension Research</i> , 2021, 44, 446-453.	1.5	0
68	Perinatal steroid exposure is not associated with impaired renal outcome in former extreme low birth weight at young adolescence. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO2-15-7.	0.0	0