

# Wei Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7931200/publications.pdf>

Version: 2024-02-01

12  
papers

221  
citations

1162889

8  
h-index

1125617

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

404  
citing authors

#	ARTICLE	IF	CITATIONS
1	Life-Course Cumulative Burden of Body Mass Index and Blood Pressure on Progression of Left Ventricular Mass and Geometry in Midlife. <i>Circulation Research</i> , 2020, 126, 633-643.	2.0	33
2	Sex Differences in Cardiovascular Risk Profile From Childhood to Midlife Between Individuals Who Did and Did Not Develop Diabetes at Follow-up: The Bogalusa Heart Study. <i>Diabetes Care</i> , 2019, 42, 635-643.	4.3	32
3	Trajectories of childhood BMI and adult diabetes: the Bogalusa Heart Study. <i>Diabetologia</i> , 2019, 62, 70-77.	2.9	30
4	Life course trajectories of cardiovascular risk: Impact on atherosclerotic and metabolic indicators. <i>Atherosclerosis</i> , 2019, 280, 21-27.	0.4	27
5	DNA methylation signature of chronic low-grade inflammation and its role in cardio-respiratory diseases. <i>Nature Communications</i> , 2022, 13, 2408.	5.8	26
6	A multi-ethnic epigenome-wide association study of leukocyte DNA methylation and blood lipids. <i>Nature Communications</i> , 2021, 12, 3987.	5.8	18
7	Impact of cigarette smoking on the relationship between body mass index and insulin: Longitudinal observation from the Bogalusa Heart Study. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1578-1584.	2.2	15
8	Blood Pressure and Left Ventricular Geometric Changes: A Directionality Analysis. <i>Hypertension</i> , 2021, 78, 1259-1266.	1.3	11
9	Impact of Long-Term Burden of Body Mass Index and Blood Pressure From Childhood on Adult Left Ventricular Structure and Function. <i>Journal of the American Heart Association</i> , 2020, 9, e016405.	1.6	9
10	Temporal relationship between body mass index and uric acid and their joint impact on blood pressure in children and adults: the Bogalusa Heart Study. <i>International Journal of Obesity</i> , 2021, 45, 1457-1463.	1.6	9
11	Variabilities in Childhood Cardiovascular Risk Factors and Incident Diabetes in Adulthood: The Bogalusa Heart Study. <i>Diabetes Care</i> , 2019, 42, 1816-1823.	4.3	6
12	Association of Genome-Wide Polygenic Risk Score for Body Mass Index With Cardiometabolic Health From Childhood Through Midlife. <i>Circulation Genomic and Precision Medicine</i> , 2022, 15, .	1.6	4