

Wilfred Y Fujimoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5897795/publications.pdf>

Version: 2024-02-01

48
papers

3,729
citations

279701

23
h-index

214721

47
g-index

48
all docs

48
docs citations

48
times ranked

4722
citing authors

#	ARTICLE	IF	CITATIONS
1	A Pro12Ala substitution in PPAR β associated with decreased receptor activity, lower body mass index and improved insulin sensitivity. <i>Nature Genetics</i> , 1998, 20, 284-287.	9.4	1,262
2	BMI Cut Points to Identify At-Risk Asian Americans for Type 2 Diabetes Screening. <i>Diabetes Care</i> , 2015, 38, 150-158.	4.3	394
3	Lowering of pHi inhibits Ca ²⁺ -activated K ⁺ channels in pancreatic B-cells. <i>Nature</i> , 1984, 311, 269-271.	13.7	273
4	Visceral Adiposity and the Risk of Impaired Glucose Tolerance: A prospective study among Japanese Americans. <i>Diabetes Care</i> , 2003, 26, 650-655.	4.3	191
5	Obesity, Body Fat Distribution, Insulin Sensitivity and Islet β -Cell Function as Explanations for Metabolic Diversity. <i>Journal of Nutrition</i> , 2001, 131, 354S-360S.	1.3	181
6	Abnormal Body Fat Distribution Detected by Computed Tomography in Diabetic Men. <i>Investigative Radiology</i> , 1986, 21, 483-487.	3.5	143
7	Optimum BMI Cut Points to Screen Asian Americans for Type 2 Diabetes. <i>Diabetes Care</i> , 2015, 38, 814-820.	4.3	108
8	Body Size and Shape Changes and the Risk of Diabetes in the Diabetes Prevention Program. <i>Diabetes</i> , 2007, 56, 1680-1685.	0.3	104
9	Effect of statistical methodology on normal limits in nerve conduction studies. <i>Muscle and Nerve</i> , 1991, 14, 1084-1090.	1.0	102
10	The Visceral Adiposity Syndrome in Japanese-American Men. <i>Obesity</i> , 1994, 2, 364-371.	4.0	89
11	Change in Visceral Adiposity Independently Predicts a Greater Risk of Developing Type 2 Diabetes Over 10 Years in Japanese Americans. <i>Diabetes Care</i> , 2013, 36, 289-293.	4.3	89
12	Standard definitions of overweight and central adiposity for determining diabetes risk in Japanese Americans. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 101-107.	2.2	78
13	Susceptibility to Development of Central Adiposity Among Populations. <i>Obesity</i> , 1995, 3, 179S-186S.	4.0	75
14	Improvement of BMI, Body Composition, and Body Fat Distribution With Lifestyle Modification in Japanese Americans With Impaired Glucose Tolerance. <i>Diabetes Care</i> , 2002, 25, 1504-1510.	4.3	69
15	A Reduced-Fat Diet and Aerobic Exercise in Japanese Americans With Impaired Glucose Tolerance Decreases Intra-Abdominal Fat and Improves Insulin Sensitivity but not β -Cell Function. <i>Diabetes</i> , 2005, 54, 340-347.	0.3	61
16	Immunocytochemical localization of a gastric inhibitory polypeptide-like material within A-cells of the endocrine pancreas. <i>American Journal of Anatomy</i> , 1977, 149, 585-590.	0.9	54
17	Increased Visceral Adipose Tissue Is an Independent Predictor for Future Development of Atherogenic Dyslipidemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 678-685.	1.8	54
18	Fasting tests of insulin secretion and sensitivity predict future prediabetes in Japanese with normal glucose tolerance. <i>Journal of Diabetes Investigation</i> , 2010, 1, 191-195.	1.1	49

#	ARTICLE	IF	CITATIONS
19	Risk factors for type 2 diabetes: Lessons learned from Japanese Americans in Seattle. <i>Journal of Diabetes Investigation</i> , 2012, 3, 212-224.	1.1	37
20	Change in Intra-Abdominal Fat Predicts the Risk of Hypertension in Japanese Americans. <i>Hypertension</i> , 2015, 66, 134-140.	1.3	36
21	Low Plasma Adiponectin Concentrations Predict Increases in Visceral Adiposity and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4626-4633.	1.8	36
22	Association of Thigh Muscle Mass with Insulin Resistance and Incident Type 2 Diabetes Mellitus in Japanese Americans. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 488.	1.8	35
23	Immunocytochemical identification of cells containing insulin, glucagon, somatostatin, and pancreatic polypeptide in the islets of langerhans of the guinea pig pancreas with light and electron microscopy. <i>The Anatomical Record</i> , 1984, 208, 567-578.	2.3	30
24	Nature and nurture in the etiology of type 2 diabetes mellitus in Japanese Americans. <i>Diabetes/metabolism Reviews</i> , 1989, 5, 607-625.	0.4	21
25	Differential Association Between HDL Subclasses and the Development of Type 2 Diabetes in a Prospective Study of Japanese Americans. <i>Diabetes Care</i> , 2015, 38, 2100-2105.	4.3	21
26	Baseline dietary intake and physical activity of Japanese American men in relation to glucose tolerance at 5-year follow-up. <i>American Journal of Human Biology</i> , 1996, 8, 55-67.	0.8	16
27	Short Report: Circulating microRNAs are associated with incident diabetes over 10 years in Japanese Americans. <i>Scientific Reports</i> , 2020, 10, 6509.	1.6	12
28	Effects of combination of change in visceral fat and thigh muscle mass on the development of type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017, 134, 131-138.	1.1	11
29	Early-life background and the development of non-insulin-dependent diabetes mellitus. <i>American Journal of Physical Anthropology</i> , 1989, 79, 345-355.	2.1	10
30	Fasting Insulin Level Underestimates Risk of Non-Insulin-dependent Diabetes Mellitus Due to Confounding by Insulin Secretion. <i>American Journal of Epidemiology</i> , 1997, 145, 18-23.	1.6	9
31	Higher High Density Lipoprotein 2 (HDL2) to Total HDL Cholesterol Ratio Is Associated with a Lower Risk for Incident Hypertension. <i>Diabetes and Metabolism Journal</i> , 2019, 43, 114.	1.8	9
32	2015 Yutaka Seino Distinguished Leadership Award Lecture: The Japanese American Community Diabetes Study and the "canary in the coal mine". <i>Journal of Diabetes Investigation</i> , 2016, 7, 664-673.	1.1	8
33	Change in visceral adiposity is an independent predictor of future arterial pulse pressure. <i>Journal of Hypertension</i> , 2018, 36, 299-305.	0.3	8
34	Apolipoprotein B Levels Predict Future Development of Hypertension Independent of Visceral Adiposity and Insulin Sensitivity. <i>Endocrinology and Metabolism</i> , 2020, 35, 351-358.	1.3	8
35	Gynoid and android fat patterning in Japanese-American men: Body build and glucose metabolism. <i>American Journal of Human Biology</i> , 1989, 1, 73-86.	0.8	7
36	Design and validation of a novel estimator of visceral adipose tissue area and comparison to existing adiposity surrogates. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1062-1067.	1.2	7

#	ARTICLE	IF	CITATIONS
37	Change in CT-measured abdominal subcutaneous and visceral but not thigh fat areas predict future insulin sensitivity. <i>Diabetes Research and Clinical Practice</i> , 2019, 154, 17-26.	1.1	5
38	Comparison of twenty indices of insulin sensitivity in predicting type 2 diabetes in Japanese Americans: The Japanese American Community Diabetes Study. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107731.	1.2	5
39	Leptin and Adiponectin Concentrations Independently Predict Future Accumulation of Visceral Fat in Nondiabetic Japanese Americans. <i>Obesity</i> , 2021, 29, 233-239.	1.5	4
40	Intra-Abdominal Fat and High Density Lipoprotein Cholesterol Are Associated in a Non-Linear Pattern in Japanese-Americans. <i>Diabetes and Metabolism Journal</i> , 2020, 44, 277.	1.8	4
41	Baseline estradiol concentration in community-dwelling Japanese American men is not associated with intra-abdominal fat accumulation over 10 years. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 624-632.	0.8	3
42	Predictors of Incident Type 2 Diabetes Mellitus in Japanese Americans with Normal Fasting Glucose Level. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 198.	1.8	3
43	Adrenal crisis precipitated by influenza A led to the diagnosis of Sheehan's syndrome 18 years after postpartum hemorrhage. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 3081-3086.	0.2	2
44	Lower High-Density Lipoprotein Cholesterol Concentration Is Independently Associated with Greater Future Accumulation of Intra-Abdominal Fat. <i>Endocrinology and Metabolism</i> , 2021, 36, 835-844.	1.3	2
45	Plasma amino acid profile, a biomarker for visceral adipose tissue that can substitute for waist circumference in Japanese Americans. <i>Obesity Research and Clinical Practice</i> , 2021, 15, 557-563.	0.8	2
46	Natural history of impaired glucose tolerance in Japanese Americans: Change in visceral adiposity is associated with remission from impaired glucose tolerance to normal glucose tolerance. <i>Diabetes Research and Clinical Practice</i> , 2018, 142, 303-311.	1.1	1
47	Longitudinal changes in plasma sex hormone concentrations correlate with changes in CT-measured regional adiposity among Japanese American men over 10 years. <i>Clinical Endocrinology</i> , 2020, 93, 555-563.	1.2	1
48	Predictors of Incident Type 2 Diabetes Mellitus in Japanese Americans with Normal Fasting Glucose Level. <i>Diabetes and Metabolism Journal</i> , 2018, , .	1.8	0