# Hiroshi Okada

List of Publications by Year
in descending order



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|---|---|---|---|
| 78 papers | 1,163 citations | 471509 17 h-index | 454955 30 g-index |
| 79 all docs | 79 docs citations | 79 times ranked | 1756 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Metabolically Healthy Obesity and Risk of Incident CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 578-583. | 4.5 | 129 |
| 2 | Visit-to-visit variability in systolic blood pressure is correlated with diabetic nephropathy and atherosclerosis in patients with type 2 diabetes. Atherosclerosis, 2012, 220, 155-159. | 0.8 | 113 |
| 3 | Visit-to-Visit Blood Pressure Variability Is a Novel Risk Factor for the Development and Progression of Diabetic Nephropathy in Patients With Type 2 Diabetes. Diabetes Care, 2013, 36, 1908-1912. | 8.6 | 66 |
| 4 | Testosterone deficiency induces markedly decreased serum triglycerides, increased small dense LDL, and hepatic steatosis mediated by dysregulation of lipid assembly and secretion in mice fed a high-fat diet. Metabolism: Clinical and Experimental, 2013, 62, 851-860. | 3.4 | 61 |
| 5 | Effect of coronavirus disease 2019 pandemic on the lifestyle and glycemic control in patients with type 2 diabetes: a cross-section and retrospective cohort study. Endocrine Journal, 2021, 68, 201-210. | 1.6 | 59 |
| 6 | Low serum bilirubin concentration is a predictor of chronic kidney disease. Atherosclerosis, 2014, 234, 421-425. | 0.8 | 37 |
| 7 | The inter-arm difference in systolic blood pressure is a novel risk marker for subclinical atherosclerosis in patients with type 2 diabetes. Hypertension Research, 2014, 37, 548-552. | 2.7 | 36 |
| 8 | Sarcopenia is associated with blood pressure variability in older patients with type 2 diabetes: A crossâ€sectional study of the KAMOGAWAâ€DM cohort study. Geriatrics and Gerontology International, 2018, 18, 1345-1349. | 1.5 | 36 |
| 9 | Relationship between nonalcoholic fatty liver disease and muscle quality as well as quantity evaluated by computed tomography. Liver International, 2020, 40, 120-130. | 3.9 | 34 |
| 10 | Sarcopenia Is Associated With a Risk of Mortality in People With Type 2 Diabetes Mellitus. Frontiers in Endocrinology, 2021, 12, 783363. | 3.5 | 32 |
| 11 | Leprdb/db Mice with Senescence Marker Protein-30 Knockout (Leprdb/dbSmp30Y/âˆ') Exhibit Increases in Small Dense-LDL and Severe Fatty Liver Despite Being Fed a Standard Diet. PLoS ONE, 2013, 8, e65698. | 2.5 | 24 |
| 12 | Relationship between metabolic syndrome and trunk muscle quality as well as quantity evaluated by computed tomography. Clinical Nutrition, 2020, 39, 1818-1825. | 5.0 | 23 |
| 13 | Short energy intake is associated with muscle mass loss in older patients with type 2 diabetes: A prospective study of the KAMOGAWA-DM cohort. Clinical Nutrition, 2021, 40, 1613-1620. | 5.0 | 22 |
| 14 | A difference in systolic blood pressure between arms and between lower limbs is a novel risk marker for diabetic nephropathy in patients with Type 2 diabetes. Hypertension Research, 2013, 36, 403-407. | 2.7 | 21 |
| 15 | Low serum bilirubin concentration is a novel risk factor for the development of albuminuria in patients with type 2 diabetes. Metabolism: Clinical and Experimental, 2014, 63, 409-414. | 3.4 | 21 |
| 16 | Effects of liraglutide on postprandial insulin and glucagon responses in Japanese patients with type 2 diabetes. Journal of Clinical Biochemistry and Nutrition, 2013, 53, 68-72. | 1.4 | 20 |
| 17 | The Effects of Metformin on the Gut Microbiota of Patients with Type 2 Diabetes: A Two-Center, Quasi-Experimental Study. Life, 2020, 10, 195. | 2.4 | 20 |
| 18 | Dipeptidylâ€peptidaseâ€ƒIV inhibitor is effective in patients with type 2 diabetes with high serum eicosapentaenoic acid concentrations. Journal of Diabetes Investigation, 2012, 3, 498-502. | 2.4 | 18 |

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|---|---|---|---|
| 19 | Senescence marker proteinâ€30/gluconolactonase deficiency exacerbates diabetic nephropathy through tubular injury in a mouse model of typeÂ1 diabetes. Journal of Diabetes Investigation, 2015, 6, 35-43. | 2.4 | 18 |
| 20 | Association between Geriatric Nutrition Risk Index and The Presence of Sarcopenia in People with Type 2 Diabetes Mellitus: A Cross-Sectional Study. Nutrients, 2021, 13, 3729. | 4.1 | 18 |
| 21 | Low-attenuation muscle is a predictor of diabetes mellitus: A population-based cohort study. Nutrition, 2020, 74, 110752. | 2.4 | 17 |
| 22 | Habitual Dietary Intake Affects the Altered Pattern of Gut Microbiome by Acarbose in Patients with Type 2 Diabetes. Nutrients, 2021, 13, 2107. | 4.1 | 16 |
| 23 | Habitual Miso (Fermented Soybean Paste) Consumption Is Associated with a Low Prevalence of Sarcopenia in Patients with Type 2 Diabetes: A Cross-Sectional Study. Nutrients, 2021, 13, 72. | 4.1 | 16 |
| 24 | Visit-to-visit variability in systolic blood pressure is a novel risk factor for the progression of coronary artery calcification. Hypertension Research, 2013, 36, 996-999. | 2.7 | 15 |
| 25 | Cerebral Salt-wasting Syndrome and Inappropriate Antidiuretic Hormone Syndrome after Subarachnoid Hemorrhaging. Internal Medicine, 2017, 56, 677-680. | 0.7 | 15 |
| 26 | Vitamin Intake and Loss of Muscle Mass in Older People with Type 2 Diabetes: A Prospective Study of the KAMOGAWA-DM Cohort. Nutrients, 2021, 13, 2335. | 4.1 | 15 |
| 27 | Pancreatic insulin release in vitamin C-deficient senescence marker protein-30/gluconolactonase knockout mice. Journal of Clinical Biochemistry and Nutrition, 2012, 50, 114-118. | 1.4 | 14 |
| 28 | Frequent Usage of Convenience Stores is Associated with Low Diet Quality. Nutrients, 2019, 11, 1212. | 4.1 | 14 |
| 29 | Potential impact of the joint association of total bilirubin and gamma-glutamyltransferase with metabolic syndrome. Diabetology and Metabolic Syndrome, 2019, 11, 12. | 2.7 | 12 |
| 30 | A difference in systolic blood pressure between arms is a novel predictor of the development and progression of diabetic nephropathy in patients with type 2 diabetes. Atherosclerosis, 2013, 230, 198-201. | 0.8 | 11 |
| 31 | Impact of extracellularâ€toâ€intracellular fluid volume ratio on albuminuria in patients with typeÂ2 diabetes: A crossâ€sectional and longitudinal cohort study. Journal of Diabetes Investigation, 2021, 12, 1202-1211. | 2.4 | 11 |
| 32 | Effect of COVID-19 Pandemic on the Change in Skeletal Muscle Mass in Older Patients with Type 2 Diabetes: A Retrospective Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 4188. | 2.6 | 11 |
| 33 | Postprandial hyperglycemia was ameliorated by taking metformin 30Âmin before a meal than taking metformin with a meal; a randomized, open-label, crossover pilot study. Endocrine, 2016, 52, 271-276. | 2.3 | 10 |
| 34 | Eating Fast Is Associated with Nonalcoholic Fatty Liver Disease in Men But Not in Women with Type 2 Diabetes: A Cross-Sectional Study. Nutrients, 2020, 12, 2174. | 4.1 | 10 |
| 35 | High-sensitivity cardiac troponin T is associated with coronary artery calcification. Journal of Cardiovascular Computed Tomography, 2015, 9, 209-214. | 1.3 | 9 |
| 36 | Distinct associations of intraperitoneal and retroperitoneal visceral adipose tissues with metabolic syndrome and its components. Clinical Nutrition, 2021, 40, 3479-3484. | 5.0 | 9 |

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|---|---|---|---|
| 37 | Trunk muscle quality and quantity predict the development of metabolic syndrome and the increase in the number of its components in individuals without metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1161-1168. | 2.6 | 8 |
| 38 | Effects of probiotic Bifidobacterium bifidum G9â€1 on the gastrointestinal symptoms of patients with typeâ€‰2 diabetes mellitus treated with metformin: An openâ€label, singleâ€arm, exploratory research trial. Journal of Diabetes Investigation, 2022, 13, 489-500. | 2.4 | 8 |
| 39 | The perfusion index is a useful screening tool for peripheral artery disease. Heart and Vessels, 2019, 34, 583-589. | 1.2 | 7 |
| 40 | Decreased microcirculatory function measured by perfusion index is a novel indicator of diabetic kidney disease in patients with typeÂ2 diabetes. Journal of Diabetes Investigation, 2020, 11, 681-687. | 2.4 | 7 |
| 41 | Intraperitoneal, but not retroperitoneal, visceral adipose tissue is associated with diabetes mellitus: a cross-sectional, retrospective pilot analysis. Diabetology and Metabolic Syndrome, 2020, 12, 103. | 2.7 | 7 |
| 42 | Association between variability in body mass index and development of type 2 diabetes: Panasonic cohort study. BMJ Open Diabetes Research and Care, 2021, 9, e002123. | 2.8 | 7 |
| 43 | Association between Hemoglobin Concentration and the Progression or Development of Albuminuria in Diabetic Kidney Disease. PLoS ONE, 2015, 10, e0129192. | 2.5 | 6 |
| 44 | The Association Between Taste Impairment and Serum Zinc Concentration in Adult Patients With Type 2 Diabetes. Canadian Journal of Diabetes, 2018, 42, 520-524. | 0.8 | 6 |
| 45 | Valacyclovir-induced Neurotoxicity in a Patient with a Preserved Renal Function. Internal Medicine, 2018, 57, 3213-3216. | 0.7 | 6 |
| 46 | The Risk Factors for Development of Type 2 Diabetes: Panasonic Cohort Study 4. International Journal of Environmental Research and Public Health, 2022, 19, 571. | 2.6 | 6 |
| 47 | Low insulin level is associated with aortic stiffness. Hypertension Research, 2011, 34, 336-340. | 2.7 | 5 |
| 48 | Which Measurement of Blood Pressure Is More Associated With Albuminuria in Patients With Type 2 Diabetes: Central Blood Pressure or Peripheral Blood Pressure?. Journal of Clinical Hypertension, 2016, 18, 790-795. | 2.0 | 5 |
| 49 | Caffeine intake enhances the benefits of sodium glucose transporter 2 inhibitor. Diabetes/Metabolism Research and Reviews, 2016, 32, 694-699. | 4.0 | 5 |
| 50 | Combined effect of hemoglobin and mean corpuscular volume levels on incident metabolic syndrome: A population-based cohort study. Clinical Nutrition ESPEN, 2020, 40, 314-319. | 1.2 | 5 |
| 51 | Eating Speed Is Associated with the Presence of Sarcopenia in Older Patients with Type 2 Diabetes: A Cross-Sectional Study of the KAMOGAWA-DM Cohort. Nutrients, 2022, 14, 759. | 4.1 | 5 |
| 52 | The PR interval and QRS duration could be predictors of renal function decline. Atherosclerosis, 2015, 240, 105-109. | 0.8 | 4 |
| 53 | Habitual Miso (Fermented Soybean Paste) Consumption Is Associated with Glycemic Variability in Patients with Type 2 Diabetes: A Cross-Sectional Study. Nutrients, 2021, 13, 1488. | 4.1 | 4 |
| 54 | Fasting plasma glucose level in the range of 90â€“99â€‰mg/dL and the risk of the onset of type 2 diabetes: Populationâ€based Panasonic cohort study 2. Journal of Diabetes Investigation, 2022, 13, 453-459. | 2.4 | 4 |

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|---|---|---|---|
| 55 | Asymptomatic postprandial hypotension in patients with diabetes: The KAMOGAWAâ€HBP study. Journal of Diabetes Investigation, 2021, 12, 837-844. | 2.4 | 4 |
| 56 | Visceral adipose tissue quality was associated with nonalcoholic fatty liver disease, independent of its quantity. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 973-980. | 2.6 | 4 |
| 57 | Let-7e-5p Regulates IGF2BP2, and Induces Muscle Atrophy. Frontiers in Endocrinology, 2021, 12, 791363. | 3.5 | 4 |
| 58 | Impact of Eating Speed on Muscle Mass in Older Patients With Type 2 Diabetes: A Prospective Study of KAMOGAWAâ€"DM Cohort. Frontiers in Nutrition, 0, 9, . | 3.7 | 4 |
| 59 | The Association of Salt Intake and Non-alcoholic Fatty Liver Disease in People With Type 2 Diabetes: A Cross-Sectional Study. Frontiers in Nutrition, 0, 9, . | 3.7 | 4 |
| 60 | Association of mean corpuscular volume with sarcopenia and visceral obesity in individuals without anemia. Journal of Diabetes Investigation, 2020, 12, 1287-1292. | 2.4 | 3 |
| 61 | Decreased peripheral perfusion measured by perfusion index is a novel indicator for cardiovascular death in patients with type 2 diabetes and established cardiovascular disease. Scientific Reports, 2021, 11, 2135. | 3.3 | 3 |
| 62 | Effect of probiotics, <i>Bifidobacterium bifidum</i> G9-1, on gastrointestinal symptoms in patients with type 2 diabetes mellitus: study protocol for open-label, single-arm, exploratory research trial (Big STAR study). Journal of Clinical Biochemistry and Nutrition, 2020, 67, 223-227. | 1.4 | 3 |
| 63 | <p>Usefulness of Exercise for Home Blood Pressure Control in People with Diabetes: A Study Protocol for a Crossover Randomized Controlled Trial</p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 4747-4753. | 2.4 | 2 |
| 64 | Comparison of the Efficacy of Repaglinide Versus the Combination of Mitiglinide and Voglibose on Glycemic Variability in Japanese Patients with Type 2 Diabetes. Current Pharmaceutical Design, 2020, 25, 4600-4605. | 1.9 | 2 |
| 65 | Relationship between eosinophils counts and muscle mass decline in older people with type 2 diabetes: A prospective study of the KAMOGAWA-DM cohort. Experimental Gerontology, 2022, 159, 111671. | 2.8 | 2 |
| 66 | Relative low muscle mass and muscle strength is associated with the prevalence of metabolic syndrome in patients with type 2 diabetes. Journal of Clinical Biochemistry and Nutrition, 2022, 71, 136-142. | 1.4 | 2 |
| 67 | Low AST/ALT ratio is a predictor of diabetes incidence in Japanese people: Populationâ€based Panasonic cohort study 5. Diabetes/Metabolism Research and Reviews, 0, , . | 4.0 | 2 |
| 68 | Decreased microcirculatory function measured by perfusion index is predictive of cardiovascular death. Heart and Vessels, 2020, 35, 930-935. | 1.2 | 1 |
| 69 | Peripheral perfusion, measured by perfusion index, is a novel indicator for renal events in patients with type 2 diabetes mellitus. Scientific Reports, 2020, 10, 6054. | 3.3 | 1 |
| 70 | Randomized Controlled Trial of Simple Salt Reduction Instructions by Physician for Patients with Type 2 Diabetes Consuming Excessive Salt. International Journal of Environmental Research and Public Health, 2021, 18, 6913. | 2.6 | 1 |
| 71 | Association of Estimated Salt and Miso Intake with the Prevalence of Obesity in People with Type 2 Diabetes: A Cross-Sectional Study. Nutrients, 2021, 13, 3014. | 4.1 | 1 |
| 72 | Characterization of Peripheral Blood TCR in Patients with Type 1 Diabetes Mellitus by BD RhapsodyTM VDJ CDR3 Assay. Cells, 2022, 11, 1623. | 4.1 | 1 |

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|---|---|---|---|
| 73 | Reply to: Serum high-sensitivity cardiac troponin T and coronary artery calcification. Journal of Cardiovascular Computed Tomography, 2016, 10, e3-e4. | 1.3 | 0 |
| 74 | Association between Body Weight Gain from 20 Years of Age and Diabetic Nephropathy in Japanese Patients with Type 2 Diabetes. Kidney and Blood Pressure Research, 2019, 44, 583-589. | 2.0 | 0 |
| 75 | A primary diffuse large B-cell lymphoma of the liver treated with R-CHOP regimen. Okayama Igakkai Zasshi, 2015, 127, 209-212. | 0.0 | 0 |
| 76 | 2457-PUB: Microcirculatory Alterations Are Associated with Increased Risk of Total Death in Patients with Type 2 Diabetes. Diabetes, 2019, 68, 2457-PUB. | 0.6 | 0 |
| 77 | Usefulness of Aerobic Exercise for Home Blood Pressure Control in Patients with Diabetes: Randomized Crossover Trial. Journal of Clinical Medicine, 2022, 11, 650. | 2.4 | 0 |
| 78 | Usefulness of Exercise for Home Blood Pressure Control in People with Diabetes: A Study Protocol for a Crossover Randomized Controlled Trial [Corrigendum]. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 0, Volume 15, 1525-1526. | 2.4 | 0 |