

# Shinya Fukumoto

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,007  
citations

623734

14  
h-index

501196

28  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1328  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma Level of Endogenous Secretory RAGE Is Associated With Components of the Metabolic Syndrome and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 2587-2593.	2.4	311
2	Receptor for Advanced Glycation End Products Is Involved in Impaired Angiogenic Response in Diabetes. <i>Diabetes</i> , 2006, 55, 2245-2255.	0.6	116
3	Receptor for Advanced Glycation End Products Regulates Adipocyte Hypertrophy and Insulin Sensitivity in Mice. <i>Diabetes</i> , 2013, 62, 478-489.	0.6	91
4	Low Circulating Endogenous Secretory Receptor for AGEs Predicts Cardiovascular Mortality in Patients With End-Stage Renal Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 147-153.	2.4	87
5	Altered relationship between body fat and plasma adiponectin in end-stage renal disease. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 330-334.	3.4	46
6	Uric acid shown to contribute to increased oxidative stress level independent of xanthine oxidoreductase activity in MedCity21 health examination registry. <i>Scientific Reports</i> , 2021, 11, 7378.	3.3	42
7	Plasma omentin levels are associated with vascular endothelial function in patients with type 2 diabetes at elevated cardiovascular risk. <i>Diabetes Research and Clinical Practice</i> , 2019, 148, 160-168.	2.8	31
8	Comparison of effects of pioglitazone and glimepiride on plasma soluble RAGE and RAGE expression in peripheral mononuclear cells in type 2 diabetes: Randomized controlled trial (PioRAGE). <i>Atherosclerosis</i> , 2014, 234, 329-334.	0.8	30
9	Plasma omentin levels are inversely associated with atherosclerosis in type 2 diabetes patients with increased plasma adiponectin levels: a cross-sectional study. <i>Cardiovascular Diabetology</i> , 2019, 18, 167.	6.8	26
10	The Association between Monocyte Surface CD163 and Insulin Resistance in Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-8.	2.3	22
11	Obesity and hiatal hernia may be non-allergic risk factors for esophageal eosinophilia in Japanese adults. <i>Esophagus</i> , 2019, 16, 309-315.	1.9	20
12	Advantage of Insulin Glulisine Over Regular Insulin in Patients With Type 2 Diabetes and Severe Renal Insufficiency. , 2015, 25, 129-134.		19
13	Clinical Impact of the Leptin to Soluble Leptin Receptor Ratio on Subclinical Carotid Atherosclerosis in Patients with Type 2 Diabetes. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013, 20, 186-194.	2.0	18
14	Independent association of plasma xanthine oxidoreductase activity with serum uric acid level based on stable isotope-labeled xanthine and liquid chromatography/triple quadrupole mass spectrometry: MedCity21 health examination registry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 780-786.	2.3	17
15	Plasma C1q/TNF-Related Protein-9 Levels Are Associated with Atherosclerosis in Patients with Type 2 Diabetes without Renal Dysfunction. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-9.	2.3	16
16	The FibroScan-aspartate aminotransferase score can stratify the disease severity in a Japanese cohort with fatty liver diseases. <i>Scientific Reports</i> , 2021, 11, 13844.	3.3	14
17	Visceral Adiposity is Preferentially Associated with Vascular Stiffness Rather than Thickness in Men with Type 2 Diabetes. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 1067-1079.	2.0	13
18	Insulin Resistance Associated with Plasma Xanthine Oxidoreductase Activity Independent of Visceral Adiposity and Adiponectin Level: MedCity21 Health Examination Registry. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-9.	1.5	13

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19	Lifestyle changes during the coronavirus disease 2019 pandemic impact metabolic dysfunction-associated fatty liver disease. <i>Liver International</i> , 2022, , .	3.9	12
20	Development and validation of a deep learning model for detection of breast cancers in mammography from multi-institutional datasets. <i>PLoS ONE</i> , 2022, 17, e0265751.	2.5	12
21	Association between Functional Dyspepsia and Gastric Depressive Erosions in Japanese Subjects. <i>Internal Medicine</i> , 2019, 58, 321-328.	0.7	11
22	Barrett's esophagus is negatively associated with eosinophilic esophagitis in Japanese subjects. <i>Esophagus</i> , 2019, 16, 168-173.	1.9	10
23	Altered Serum n-6 Polyunsaturated Fatty Acid Profile and Risks of Mortality and Cardiovascular Events in a Cohort of Hemodialysis Patients. , 2018, 28, 54-63.		6
24	Plasma polyunsaturated fatty acid profile is associated with vascular endothelial function in patients with type 2 diabetes. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 352-355.	2.0	5
25	Exosomal hsa-miR-933 in Gastric Juice as a Potential Biomarker for Functional Dyspepsia. <i>Digestive Diseases and Sciences</i> , 2020, 65, 3493-3501.	2.3	5
26	Sustained Decrease of Early-Phase Insulin Secretion in Japanese Women with Gestational Diabetes Mellitus who Developed Impaired Glucose Tolerance and Impaired Fasting Glucose Postpartum. <i>Japanese Clinical Medicine</i> , 2015, 6, JCM.S32743.	1.9	4
27	Plasma xanthine oxidoreductase activity change over 12 months independently associated with change in serum uric acid level: MedCity21 health examination registry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, e137-e140.	2.3	3
28	A mask-based infection control method for screening endoscopy may prevent SARS-CoV-2 transmission and relieve staff anxiety. <i>SAGE Open Medicine</i> , 2021, 9, 205031212110470.	1.8	2
29	Validation of a two-step approach combining serum biomarkers and liver stiffness measurement to predict advanced fibrosis. <i>JGH Open</i> , 2021, 5, 801-808.	1.6	2
30	Possible role of insulin resistance in activation of plasma xanthine oxidoreductase in health check-up examinees. <i>Scientific Reports</i> , 2022, 12, .	3.3	2
31	Role of adiponectin in the relationship between visceral adiposity and fibroblast growth factor 23 in non-diabetic men with normal kidney function. <i>Endocrine Journal</i> , 2022, 69, 121-129.	1.6	1
32	Effectiveness of autologous implantation of bone marrow-mononuclear cells for severe limb ischemia: clinical analysis including hemodialysis patients. <i>Nihon Toseki Igakkai Zasshi</i> , 2004, 37, 1493-1501.	0.1	0
33	COVID-19 reduced the detection of lung cancer in first-time visitors, but not in repeated visitors in annual lung cancer screening.. <i>Journal of Clinical Oncology</i> , 2022, 40, e24041-e24041.	1.6	0