Shinya Fukumoto

List of Publications by Year
in descending order

33	1,007	623734	501196
papers	citations	14 h-index	28 g-index

33	33	33	1328
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Role of adiponectin in the relationship between visceral adiposity and fibroblast growth factor 23 in non-diabetic men with normal kidney function. Endocrine Journal, 2022, 69, 121-129.	1.6	1
2	Lifestyle changes during the coronavirus disease 2019 pandemic impact metabolic dysfunctionâ€“associated fatty liver disease. Liver International, 2022, , .	3.9	12
3	Development and validation of a deep learning model for detection of breast cancers in mammography from multi-institutional datasets. PLoS ONE, 2022, 17, e0265751.	2.5	12
4	Possible role of insulin resistance in activation of plasma xanthine oxidoreductase in health check-up examinees. Scientific Reports, 2022, 12, .	3.3	2
5	COVID-19 reduced the detection of lung cancer in first-time visitors, but not in repeated visitors in annual lung cancer screening.. Journal of Clinical Oncology, 2022, 40, e24041-e24041.	1.6	0
6	A mask-based infection control method for screening endoscopy may prevent SARS-CoV-2 transmission and relieve staff anxiety. SAGE Open Medicine, 2021, 9, 205031212110470.	1.8	2
7	Uric acid shown to contribute to increased oxidative stress level independent of xanthine oxidoreductase activity in MedCity21 health examination registry. Scientific Reports, 2021, 11, 7378.	3.3	42
8	Validation of a twoâ€step approach combining serum biomarkers and liver stiffness measurement to predict advanced fibrosis. JGH Open, 2021, 5, 801-808.	1.6	2
9	The FibroScan-aspartate aminotransferase score can stratify the disease severity in a Japanese cohort with fatty liver diseases. Scientific Reports, 2021, 11, 13844.	3.3	14
10	Plasma xanthine oxidoreductase activity change over 12 months independently associated with change in serum uric acid level: MedCity21 health examination registry. Clinical Chemistry and Laboratory Medicine, 2021, 59, e137-e140.	2.3	3
11	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. Clinical Chemistry and Laboratory Medicine, 2020, 58, 780-786.	2.3	17
12	Exosomal hsa-miR-933 in Gastric Juice as a Potential Biomarker for Functional Dyspepsia. Digestive Diseases and Sciences, 2020, 65, 3493-3501.	2.3	5
13	Obesity and hiatal hernia may be non-allergic risk factors for esophageal eosinophilia in Japanese adults. Esophagus, 2019, 16, 309-315.	1.9	20
14	Insulin Resistance Associated with Plasma Xanthine Oxidoreductase Activity Independent of Visceral Adiposity and Adiponectin Level: MedCity21 Health Examination Registry. International Journal of Endocrinology, 2019, 2019, 1-9.	1.5	13
15	Plasma omentin levels are inversely associated with atherosclerosis in type 2 diabetes patients with increased plasma adiponectin levels: a cross-sectional study. Cardiovascular Diabetology, 2019, 18, 167.	6.8	26
16	Plasma omentin levels are associated with vascular endothelial function in patients with type 2 diabetes at elevated cardiovascular risk. Diabetes Research and Clinical Practice, 2019, 148, 160-168.	2.8	31
17	Barrettâ€™s esophagus is negatively associated with eosinophilic esophagitis in Japanese subjects. Esophagus, 2019, 16, 168-173.	1.9	10
18	Association between Functional Dyspepsia and Gastric Depressive Erosions in Japanese Subjects. Internal Medicine, 2019, 58, 321-328.	0.7	11

#	Article	IF	Citations
19	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
20	Plasma polyunsaturated fatty acid profile is associated with vascular endothelial function in patients with type 2 diabetes. Diabetes and Vascular Disease Research, 2018, 15, 352-355.	2.0	5
21	The Association between Monocyte Surface CD163 and Insulin Resistance in Patients with Type 2 Diabetes. Journal of Diabetes Research, 2017, 2017, 1-8.	2.3	22
22	Plasma C1q/TNF-Related Protein-9 Levels Are Associated with Atherosclerosis in Patients with Type 2 Diabetes without Renal Dysfunction. Journal of Diabetes Research, 2016, 2016, 1-9.	2.3	16
23	Visceral Adiposity is Preferentially Associated with Vascular Stiffness Rather than Thickness in Men with Type 2 Diabetes. Journal of Atherosclerosis and Thrombosis, 2016, 23, 1067-1079.	2.0	13
24	Sustained Decrease of Early-Phase Insulin Secretion in Japanese Women with Gestational Diabetes Mellitus who Developed Impaired Glucose Tolerance and Impaired Fasting Glucose Postpartum. Japanese Clinical Medicine, 2015, 6, JCM.S32743.	1.9	4
25	Advantage of Insulin Glulisine Over Regular Insulin in Patients With Type 2 Diabetes and Severe Renal Insufficiency. , 2015, 25, 129-134.		19
26	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). Atherosclerosis, 2014, 234, 329-334.	0.8	30
27	Receptor for Advanced Glycation End Products Regulates Adipocyte Hypertrophy and Insulin Sensitivity in Mice. Diabetes, 2013, 62, 478-489.	0.6	91
28	Clinical Impact of the Leptin to Soluble Leptin Receptor Ratio on Subclinical Carotid Atherosclerosis in Patients with Type 2 Diabetes. Journal of Atherosclerosis and Thrombosis, 2013, 20, 186-194.	2.0	18
29	Low Circulating Endogenous Secretory Receptor for AGEs Predicts Cardiovascular Mortality in Patients With End-Stage Renal Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 147-153.	2.4	87
30	Receptor for Advanced Glycation End Products Is Involved in Impaired Angiogenic Response in Diabetes. Diabetes, 2006, 55, 2245-2255.	0.6	116
31	Plasma Level of Endogenous Secretory RAGE Is Associated With Components of the Metabolic Syndrome and Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2587-2593.	2.4	311
32	Altered relationship between body fat and plasma adiponectin in end-stage renal disease. Metabolism: Clinical and Experimental, 2005, 54, 330-334.	3.4	46
33	Effectiveness of autologous implantation of bone marrow-mononuclear cells for severe limb ischemia: clinical analysis including hemodialysis patients. Nihon Toseki Igakkai Zasshi, 2004, 37, 1493-1501.	0.1	0