Shiro Tanaka

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

218
papers

3,381
citations

48
g-index

4,169
ext. papers

4.4
avg, IF

5.07
L-index

#	Paper	IF	Citations
218	Safety assessment of robotic gastrectomy and analysis of surgical learning process: a multicenter cohort study <i>Gastric Cancer</i> , 2022 , 1	7.6	O
217	Assessment of asthma severity according to treatment steps in Japanese pediatric patients: a descriptive cross-sectional study using an administrative claims database. <i>Journal of Asthma</i> , 2021 , 58, 1574-1580	1.9	1
216	Predictive factors for the development of leukemia in patients with transient abnormal myelopoiesis and Down syndrome. <i>Leukemia</i> , 2021 , 35, 1480-1484	10.7	5
215	Comparative Outcomes of Laparoscopic Gastrectomy and Open Gastrectomy for Scirrhous Gastric Cancer: A Multicenter Retrospective Cohort Study. <i>Annals of Surgery Open</i> , 2021 , 2, e063	1	O
214	Safety and Efficacy of FIT039 for Verruca Vulgaris: A Placebo-Controlled, Phase I/II Randomized Controlled Trial <i>JID Innovations</i> , 2021 , 1, 100026		
213	A randomized, controlled trial of once-weekly teriparatide injection versus alendronate in patients at high risk of osteoporotic fracture: primary results of the Japanese Osteoporosis Intervention Trial-05. Osteoporosis International, 2021, 32, 2301-2311	5.3	7
212	Dipeptidyl peptidase-4 inhibitor, anagliptin, alters hepatic insulin clearance in relation to the glycemic status in Japanese individuals with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 1805-1815	3.9	O
211	Association of estimated plasma volume and weight loss after long-term administration and subsequent discontinuation of the sodium-glucose cotransporter-2 inhibitor tofogliflozin. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1660-1665	6.7	3
210	Machine-learning model derived gene signature predictive of paclitaxel survival benefit in gastric cancer: results from the randomised phase III SAMIT trial. <i>Gut</i> , 2021 ,	19.2	6
209	Association of advanced glycation end-products levels with vascular events in postmenopausal women. <i>Geriatrics and Gerontology International</i> , 2021 , 21, 651-656	2.9	
208	Exposures associated with the onset of Kawasaki disease in infancy from the Japan Environment and Children@ Study. <i>Scientific Reports</i> , 2021 , 11, 13309	4.9	O
207	Predisposition to prolonged neutropenia after chemotherapy for paediatric acute myeloid leukaemia is associated with better prognosis in the Japanese Paediatric Leukaemia/Lymphoma Study Group AML-05 study. <i>British Journal of Haematology</i> , 2021 , 193, 176-180	4.5	0
206	Microcystic, Elongated and Fragmented Pattern Invasion Can Adversely Influence Preoperative Staging for Low-grade Endometrial Carcinoma. <i>Magnetic Resonance in Medical Sciences</i> , 2021 , 20, 20-27	2.9	3
205	The outcomes of relapsed acute myeloid leukemia in children: Results from the Japanese Pediatric Leukemia/Lymphoma Study Group AML-05R study. <i>Pediatric Blood and Cancer</i> , 2021 , 68, e28736	3	1
204	Exploratory assessment of treatment-dependent random-effects distribution using gradient functions. <i>Statistics in Medicine</i> , 2021 , 40, 226-239	2.3	
203	Case-only Approach in Randomized Clinical Trials -Evaluation of Power to Detect a Treatment Effect Predictive Marker <i>Japanese Journal of Biometrics</i> , 2021 , 41, 137-149	0	
202	A 52-week randomized controlled trial of ipragliflozin or sitagliptin in type 2 diabetes combined with metformin: The N-ISM study. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 811-821	6.7	3

201	Salvage Therapy After Regorafenib or Trifluridine/Tipiracil Treatment of Metastatic Colorectal Cancer: A Conditional Landmark Analysis. <i>Anticancer Research</i> , 2021 , 41, 1055-1062	2.3	1
200	Cardiovascular Safety of Celecoxib after Cardiac Surgery with Cardiopulmonary Bypass: A Retrospective Cohort Study. <i>Annals of Clinical Epidemiology</i> , 2021 , 3, 101-108	2.5	
199	Post-induction MRD by FCM and GATA1-PCR are significant prognostic factors for myeloid leukemia of Down syndrome. <i>Leukemia</i> , 2021 , 35, 2508-2516	10.7	2
198	Retrolaminar Block Versus Paravertebral Block for Pain Relief After Less-Invasive Lung Surgery: A Randomized, Non-Inferiority Controlled Trial. <i>Cureus</i> , 2021 , 13, e13597	1.2	4
197	Efficacy and safety of 0.01% atropine for prevention of childhood myopia in a 2-year randomized placebo-controlled study. <i>Japanese Journal of Ophthalmology</i> , 2021 , 65, 315-325	2.6	16
196	Sodium Intake and Incidence of Diabetes Complications in Elderly Patients with Type 2 Diabetes-Analysis of Data from the Japanese Elderly Diabetes Intervention Study (J-EDIT). <i>Nutrients</i> , 2021 , 13,	6.7	2
195	Developing a health economic model for Asians with type 2 diabetes based on the Japan Diabetes Complications Study and the Japanese Elderly Diabetes Intervention Trial. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	2
194	Clinical biomarkers in adjuvant chemotherapy for gastric cancer after D2 dissection by a pooled analysis of individual patient data from large randomized controlled trials. <i>Gastric Cancer</i> , 2021 , 24, 118	34 ²⁻¹⁶ 19:	3 ^O
193	Evaluation of the clinical performance of noninvasive prenatal testing at a Japanese laboratory. Journal of Obstetrics and Gynaecology Research, 2021 , 47, 3437-3446	1.9	О
192	Efficacy of vonoprazan against bleeding from endoscopic submucosal dissection-induced gastric ulcers under antithrombotic medication: A cross-design synthesis of randomized and observational studies <i>PLoS ONE</i> , 2021 , 16, e0261703	3.7	1
191	Influence of symptomatic periodontal disease on changes in skeletal bone density during medication therapy for osteoporosis in postmenopausal women: the Japanese Osteoporosis Intervention Trial (JOINT)-04 and JOINT-05 <i>Archives of Osteoporosis</i> , 2021 , 17, 7	2.9	0
190	Intravenous itraconazole compared with liposomal amphotericin B as empirical antifungal therapy in patients with neutropaenia and persistent fever. <i>Mycoses</i> , 2020 , 63, 794-801	5.2	4
189	Association between Low Protein Intake and Mortality in Patients with Type 2 Diabetes. <i>Nutrients</i> , 2020 , 12,	6.7	7
188	Prognostic index consisting of early post-transplant variables . <i>Hepatology Research</i> , 2020 , 50, 741-753	5.1	4
187	Association of increased hepatic insulin clearance and change in serum triglycerides or hydroxybutyrate concentration via the sodium/glucose-cotransporter 2 inhibitor tofogliflozin. <i>Diabetes, Obesity and Metabolism,</i> 2020 , 22, 947-956	6.7	6
186	Treatment Patterns in Newly Diagnosed Multiple Myeloma Patients in Japan Using A Large-scale Claims Database: Retrospective Cohort Study. <i>Japanese Journal of Pharmacoepidemiology/Yakuzai Ekigaku</i> , 2020 , 25, 43-53	0.6	O
185	Linear or circular stapler? A propensity score-matched, multicenter analysis of intracorporeal esophagojejunostomy following totally laparoscopic total gastrectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 5265-5273	5.2	9
184	Design of a randomized trial of teriparatide followed by alendronate: Japanese Osteoporosis Intervention Trial-05 (JOINT-05). <i>Journal of Bone and Mineral Metabolism</i> , 2020 , 38, 412-417	2.9	4

183	Randomized head-to-head comparison of minodronic acid and raloxifene for fracture incidence in postmenopausal Japanese women: the Japanese Osteoporosis Intervention Trial (JOINT)-04. <i>Current Medical Research and Opinion</i> , 2020 , 36, 1847-1859	2.5	2
182	G-estimation of structural nested mean models for competing risks data using pseudo-observations. <i>Biostatistics</i> , 2020 , 21, 860-875	3.7	1
181	Vitamin B6 intake and incidence of diabetic retinopathy in Japanese patients with type 2 diabetes: analysis of data from the Japan Diabetes Complications Study (JDCS). <i>European Journal of Nutrition</i> , 2020 , 59, 1585-1594	5.2	5
180	Prediction of recurrence and remission using superb microvascular imaging in rheumatoid arthritis. Journal of Medical Ultrasonics (2001), 2020 , 47, 131-138	1.4	4
179	Ezetimibe Lipid-Lowering Trial on Prevention of Atherosclerotic Cardiovascular Disease in 75 or Older (EWTOPIA 75): A Randomized, Controlled Trial. <i>Circulation</i> , 2019 , 140, 992-1003	16.7	57
178	Analysis of the association between paternity and reoperation for urethral obstruction in adult hypospadias patients who underwent two-stage repair in childhood. <i>BMC Urology</i> , 2019 , 19, 88	2.2	3
177	Recalls and Premarket Review Systems for High-Risk Medical Devices in Japan. <i>Therapeutic Innovation and Regulatory Science</i> , 2019 , 53, 775-780	1.2	1
176	Prophylactic sivelestat for esophagectomy and in-hospital mortality: a propensity score-matched analysis of claims database. <i>Journal of Anesthesia</i> , 2019 , 33, 230-237	2.2	2
175	Association of Low Birth Weight With Childhood Proteinuria at Age 3 Years: A Population-Based Retrospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2019 , 74, 141-143	7.4	1
174	The association of urinary pentosidine levels with the prevalence of osteoporotic fractures in postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2019 , 37, 1067-1074	2.9	10
173	Real-world pharmacological treatment patterns of patients with young-onset Parkinson® disease in Japan: a medical claims database analysis. <i>Journal of Neurology</i> , 2019 , 266, 1944-1952	5.5	8
172	Impact of underlying chronic adrenal insufficiency on clinical course of hospitalized patients with adrenal crisis: A nationwide cohort study. <i>European Journal of Internal Medicine</i> , 2019 , 64, 24-28	3.9	5
171	Exploratory analyses of effect modifiers in the antidepressant treatment of major depression: Individual-participant data meta-analysis of 2803 participants in seven placebo-controlled randomized trials. <i>Journal of Affective Disorders</i> , 2019 , 250, 419-424	6.6	15
170	Combined Effects of Energy Intake and Physical Activity on Obesity in Japanese Patients with Type 2 Diabetes (JDDM 50): A Cross-Sectional Study. <i>Diabetes Therapy</i> , 2019 , 10, 1133-1138	3.6	1
169	Pulse Pressure is a Stronger Predictor Than Systolic Blood Pressure for Severe Eye Diseases in Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2019 , 8, e010627	6	9
168	Incidence of osteonecrosis of the jaw in Japanese osteoporosis patients taking minodronic acid. Journal of Bone and Mineral Metabolism, 2019 , 37, 886-892	2.9	8
167	Pharmacogenomic-pharmacokinetic study of selective estrogen-receptor modulators with intra-patient dose escalation in breast cancer. <i>Breast Cancer</i> , 2019 , 26, 535-543	3.4	5
166	Study design of multi-center, open-label randomized controlled, head-to-head trial comparing minodronic acid and raloxifene: Japanese Osteoporosis Intervention Trial (JOINT)-04. <i>Journal of Bone and Mineral Metabolism</i> , 2019 , 37, 491-495	2.9	4

165	Attenuation of Weight Loss Through Improved Antilipolytic Effect in Adipose Tissue Via the SGLT2 Inhibitor Tofogliflozin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3647-3660	5.6	12
164	Overt Proteinuria, Moderately Reduced eGFR and Their Combination Are Predictive of Severe Diabetic Retinopathy or Diabetic Macular Edema in Diabetes 2019 , 60, 2685-2689		9
163	Fundamental concepts for causal inference in medicine. <i>Japanese Journal of Biometrics</i> , 2019 , 40, 35-62	О	1
162	Intermediate-term outcomes of aortic valve replacement with bioprosthetic or mechanical valves in patients on hemodialysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2177-2186.e3	1.5	14
161	Association of intensive care unit admission and mortality in patients with acute myocardial infarction. <i>Journal of Cardiology</i> , 2019 , 74, 109-115	3	4
160	Clinical and biological features of paediatric acute myeloid leukaemia (AML) with primary induction failure in the Japanese Paediatric Leukaemia/Lymphoma Study Group AML-05 study. <i>British Journal of Haematology</i> , 2019 , 185, 284-288	4.5	8
159	Development and validation of a prediction model for the probability of responding to placebo in antidepressant trials: a pooled analysis of individual patient data. <i>Evidence-Based Mental Health</i> , 2019 , 22, 10-16	11.1	7
158	Electronic health record nested pragmatic randomized controlled trial of a reminder system for serum lithium level monitoring in patients with mood disorder: KONOTORI study protocol. <i>Trials</i> , 2019 , 20, 706	2.8	1
157	Efficiency of acoustic radiation force impulse imaging for the staging of graft fibrosis after liver transplantation. <i>Hepatology Research</i> , 2019 , 49, 394-403	5.1	4
156	Effect of family-oriented diabetes programs on glycemic control: A meta-analysis. <i>Family Practice</i> , 2019 , 36, 387-394	1.9	3
155	Current status of late and recurrent intraocular lens dislocation: analysis of real-world data in Japan. <i>Japanese Journal of Ophthalmology</i> , 2019 , 63, 65-72	2.6	3
154	Higher pulse pressure predicts initiation of dialysis in Japanese patients with diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2019 , 35, e3120	7.5	6
153	Predictors of hypomanic and/or manic switch among patients initially diagnosed with unipolar major depression during acute-phase antidepressants treatment. <i>Psychiatry and Clinical Neurosciences</i> , 2019 , 73, 90-91	6.2	1
152	Meat intake and incidence of cardiovascular disease in Japanese patients with type 2 diabetes: analysis of the Japan Diabetes Complications Study (JDCS). <i>European Journal of Nutrition</i> , 2019 , 58, 281	- 29 0	9
151	Initial severity of major depression and efficacy of new generation antidepressants: individual participant data meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2018 , 137, 450-458	6.5	29
150	Preoperative Blood Tests Conducted Before Low-Risk Surgery in Japan: A Retrospective Observational Study Using a Nationwide Insurance Claims Database. <i>Anesthesia and Analgesia</i> , 2018 , 126, 1633-1640	3.9	7
149	Risk-stratified therapy for children with FLT3-ITD-positive acute myeloid leukemia: results from the JPLSG AML-05 study. <i>International Journal of Hematology</i> , 2018 , 107, 586-595	2.3	11
148	An ancillary biomarker study in the SAMIT randomized trial: Sequential paclitaxel followed by UFT or S-1 versus UFT or S-1 alone as adjuvant chemotherapy for T4a/b gastric cancer. <i>Annals of Cancer Research and Therapy</i> , 2018 , 26, 39-42	0.2	Ο

147	Insufficient Sleep and Incidence of Dental Caries in Deciduous Teeth among Children in Japan: A Population-Based Cohort Study. <i>Journal of Pediatrics</i> , 2018 , 198, 279-286.e5	3.6	9
146	Costs associated with febrile neutropenia in Japanese patients with primary breast cancer: post-hoc analysis of a randomized clinical trial. <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 410-416	2.8	3
145	Caesarean delivery and anaemia risk in children in 45 low- and middle-income countries. <i>Maternal and Child Nutrition</i> , 2018 , 14, e12538	3.4	1
144	Efficacy of antidepressants over placebo is similar in two-armed versus three-armed or more-armed randomized placebo-controlled trials. <i>International Clinical Psychopharmacology</i> , 2018 , 33, 66-72	2.2	1
143	Optimising first- and second-line treatment strategies for untreated major depressive disorder - the SUN:)D study: a pragmatic, multi-centre, assessor-blinded randomised controlled trial. <i>BMC Medicine</i> , 2018 , 16, 103	11.4	29
142	Quantitative Relationship Between Cumulative Risk Alleles Based on Genome-Wide Association Studies and Type 2 Diabetes Mellitus: A Systematic Review and Meta-analysis. <i>Journal of Epidemiology</i> , 2018 , 28, 3-18	3.4	8
141	Relationship between intake of fruit separately from vegetables and triglycerides - A meta-analysis. <i>Clinical Nutrition ESPEN</i> , 2018 , 27, 53-58	1.3	5
140	Persistence of and switches from teriparatide treatment among women and men with osteoporosis in the real world: a claims database analysis. <i>Archives of Osteoporosis</i> , 2018 , 13, 54	2.9	8
139	Utilization of Anticoagulant and Antiplatelet Agents Among Patients With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention - Retrospective Cohort Study Using a Nationwide Claims Database in Japan. <i>Circulation Journal</i> , 2018 , 82, 361-368	2.9	7
138	Exposure to tobacco smoke prenatally and during infancy and risk of hearing impairment among children in Japan: A retrospective cohort study. <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 430-438	8 ^{2.7}	2
137	Evaluation of high-dose cytarabine in induction therapy for children with de novo acute myeloid leukemia: a study protocol of the Japan Children@ Cancer Group Multi-Center Seamless Phase II-III Randomized Trial (JPLSG AML-12). <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 587-593	2.8	6
136	A Predictor of Tumor Recurrence in Patients With Endometrial Carcinoma After Complete Resection of the Tumor: The Role of Pretreatment Apparent Diffusion Coefficient. <i>International Journal of Gynecological Cancer</i> , 2018 , 28, 861-868	3.5	7
135	Identification of clinical biomarkers for adjuvant chemotherapy in gastric cancer after D2 dissection by pooled analysis of individual patient data from three large randomized clinical trials. <i>Annals of Cancer Research and Therapy</i> , 2018 , 26, 43-45	0.2	1
134	Development of a self-reported questionnaire for periodontal disease risk assessment among middle-aged and elderly patients of dental clinic in university. <i>Journal of Japanese Society of Periodontology</i> , 2018 , 60, 70-86	0.1	
133	Bisphosphonates prevent age-related weight loss in Japanese postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2018 , 36, 734-740	2.9	1
132	Perioperative Steroid Use for Tonsillectomy and Its Association With Reoperation for Posttonsillectomy Hemorrhage: A Retrospective Cohort Study. <i>Anesthesia and Analgesia</i> , 2018 , 126, 806	6-894	5
131	Preoperative pulmonary function tests before low-risk surgery in Japan: a retrospective cohort study using a claims database. <i>Journal of Anesthesia</i> , 2018 , 32, 23-32	2.2	4
130	Low serum osteocalcin concentration is associated with incident type 2 diabetes mellitus in Japanese women. <i>Journal of Bone and Mineral Metabolism</i> , 2018 , 36, 470-477	2.9	16

129	Psychogenic non-epileptic seizures in Japan: Trends in prevalence, delay in diagnosis, and frequency of hospital visits. <i>Epilepsy and Seizure</i> , 2018 , 10, 73-86	0.3	2	
128	Network meta-analysis of the relative efficacy of bariatric surgeries for diabetes remission. <i>Obesity Reviews</i> , 2018 , 19, 1621-1629	10.6	26	
127	Prescription pattern and trend of oral contraceptives in Japan: A descriptive study based on pharmacy claims data (2006 12014). Sexual and Reproductive Healthcare, 2018, 17, 50-55	2.4	3	
126	Preventive effects of raloxifene treatment on agerelated weight loss in postmenopausal women. Journal of Bone and Mineral Metabolism, 2017, 35, 108-113	2.9	7	
125	Unstable bodyweight and incident type 2 diabetes mellitus: A meta-analysis. <i>Journal of Diabetes Investigation</i> , 2017 , 8, 501-509	3.9	16	
124	Phase I clinical trial of olprinone in liver surgery. <i>Surgery Today</i> , 2017 , 47, 918-927	3	1	
123	Initial severity of depression and efficacy of cognitive-behavioural therapy: individual-participant data meta-analysis of pill-placebo-controlled trials. <i>British Journal of Psychiatry</i> , 2017 , 210, 190-196	5.4	34	
122	Outcome of relapsed core binding factor acute myeloid leukemia in children: A result from the Japanese Pediatric Leukemia/Lymphoma Study Group (JPLSG) AML-05R study. <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26491	3	4	
121	Allogeneic Hematopoietic Stem Cell Transplantation for Adolescents and Young Adults with Acute Myeloid Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 1515-1522	4.7	14	
120	Association between all-cause mortality and severity of depressive symptoms in patients with type 2 diabetes: Analysis from the Japan Diabetes Complications Study (JDCS). <i>Journal of Psychosomatic Research</i> , 2017 , 99, 34-39	4.1	7	
119	Validation of surrogate endpoints in cancer clinical trials via principal stratification with an application to a prostate cancer trial. <i>Statistics in Medicine</i> , 2017 , 36, 2963-2977	2.3	1	
118	Impact of adjuvant chemotherapy on survival of women with T1N0M0, hormone receptor negative breast cancer. <i>Cancer Epidemiology</i> , 2017 , 48, 56-61	2.8	5	
117	Predictive factors for the placebo effect in clinical trials for dry eye: a pooled analysis of three clinical trials. <i>British Journal of Ophthalmology</i> , 2017 , 101, 1471-1474	5.5	9	
116	Quantifying indirect evidence in network meta-analysis. Statistics in Medicine, 2017, 36, 917-927	2.3	9	
115	Maternal Smoking during Pregnancy, Household Smoking after the Child® Birth, and Childhood Proteinuria at Age 3 Years. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 253-	268	9	
114	Clinical characteristics of adrenal crisis in adult population with and without predisposing chronic adrenal insufficiency: a retrospective cohort study. <i>BMC Endocrine Disorders</i> , 2017 , 17, 58	3.3	14	
113	Neurodevelopment at 3 Years in Neonates Born by Vaginal Delivery versus Cesarean Section at . <i>Neonatology</i> , 2017 , 112, 258-266	4	7	
112	Impact of health insurance coverage for gastritis on the trends in eradication therapy in Japan: retrospective observational study and simulation study based on real-world data. <i>BMJ Open</i> , 2017 , 7, e015855	3	37	

111	Fludarabine, cytarabine, granulocyte colony-stimulating factor and idarubicin for relapsed childhood acute myeloid leukemia. <i>Pediatrics International</i> , 2017 , 59, 1046-1052	1.2	4
110	Policy implementation for methicillin-resistant in seven European countries: a comparative analysis from 1999 to 2015. <i>Journal of Market Access & Health Policy</i> , 2017 , 5, 1351293	3.7	5
109	Short sleep and risk of proteinuria in 3-year-olds in Japan: alpopulation-based cohort study. <i>Sleep Medicine</i> , 2017 , 40, 33-39	4.6	1
108	Analysis of the evidence-practice gap to facilitate proper medical care for the elderly: investigation, using databases, of utilization measures for National Database of Health Insurance Claims and Specific Health Checkups of Japan (NDB). <i>Environmental Health and Preventive Medicine</i> , 2017 , 22, 51	4.2	16
107	Comparison of baseline characteristics and clinical course in Japanese patients with type 2 diabetes among whom different types of oral hypoglycemic agents were chosen by diabetes specialists as initial monotherapy (JDDM 42). <i>Medicine (United States)</i> , 2017 , 96, e6122	1.8	15
106	Prenatal anemia control and anemia in children aged 6-23[months in sub-Saharan Africa. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	7
105	Patients with type 2 diabetes having higher glomerular filtration rate showed rapid renal function decline followed by impaired glomerular filtration rate: Japan Diabetes Complications Study. Journal of Diabetes and Its Complications, 2017, 31, 473-478	3.2	18
104	Comparison of concurrent treatment with vitamin K and risedronate compared with treatment with risedronate alone in patients with osteoporosis: Japanese Osteoporosis Intervention Trial-03. Journal of Bone and Mineral Metabolism, 2017, 35, 385-395	2.9	17
103	Comparison of the Long-Term Outcomes of Mechanical and Bioprosthetic Aortic Valves - A Propensity Score Analysis. <i>Circulation Journal</i> , 2017 , 81, 1198-1206	2.9	8
102	Analysis of case-cohort designs with binary outcomes: Improving efficiency using whole-cohort auxiliary information. <i>Statistical Methods in Medical Research</i> , 2017 , 26, 691-706	2.3	12
101	Is the Proportion of Carbohydrate Intake Associated with the Incidence of Diabetes Complications?-An Analysis of the Japan Diabetes Complications Study. <i>Nutrients</i> , 2017 , 9,	6.7	8
100	Usefulness of Mac-2 Binding Protein Glycosylation Isomer for Prediction of Posthepatectomy Liver Failure in Patients With Hepatocellular Carcinoma. <i>Annals of Surgery</i> , 2017 , 265, 1201-1208	7.8	24
99	Safety and efficacy of sustained release of basic fibroblast growth factor using gelatin hydrogel in patients with critical limb ischemia. <i>Heart and Vessels</i> , 2016 , 31, 713-21	2.1	41
98	Multivariate Analysis of the Factors Associated With Sexual Intercourse, Marriage, and Paternity of Hypospadias Patients. <i>Journal of Sexual Medicine</i> , 2016 , 13, 1488-95	1.1	5
97	Comparison of second transplantation and donor lymphocyte infusion for donor mixed chimerism after allogeneic stem cell transplantation for nonmalignant diseases. <i>Pediatric Blood and Cancer</i> , 2016 , 63, 2221-2229	3	6
96	The Effect of False-Positive Results on Subsequent Participation in Chest X-ray Screening for Lung Cancer. <i>Journal of Epidemiology</i> , 2016 , 26, 646-653	3.4	1
95	The predictive value of preoperative F-fluorodeoxyglucose PET for postoperative recurrence in patients with localized primary gastrointestinal stromal tumour. <i>European Radiology</i> , 2016 , 26, 4664-46	7 ⁸ 4	11
94	Effective and Safe Administration of Low-Dose Estramustine Phosphate for Castration-Resistant Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2016 , 14, e9-e17	3.3	8

(2015-2016)

93	Assessment of kidney dysfunction with cystatin C- and creatinine-based estimated glomerular filtration rate and predicting type 2 diabetes: Toranomon Hospital Health Management Center Study 21. <i>Diabetes Research and Clinical Practice</i> , 2016 , 113, 60-8	7.4		
92	Prediction of posthepatectomy liver failure based on liver stiffness measurement in patients with hepatocellular carcinoma. <i>Surgery</i> , 2016 , 159, 399-408	3.6	45	
91	Validation Study of Claims-based Definitions of Suspected Atypical Femoral Fractures Using Clinical Information. <i>Japanese Journal of Pharmacoepidemiology/Yakuzai Ekigaku</i> , 2016 , 21, 13-19	0.6	7	
90	Serum-Based Quantification of MYCN Gene Amplification in Young Patients with Neuroblastoma: Potential Utility as a Surrogate Biomarker for Neuroblastoma. <i>PLoS ONE</i> , 2016 , 11, e0161039	3.7	18	
89	CXCR4 Overexpression is a Poor Prognostic Factor in Pediatric Acute Myeloid Leukemia With Low Risk: A Report From the Japanese Pediatric Leukemia/Lymphoma Study Group. <i>Pediatric Blood and Cancer</i> , 2016 , 63, 1394-9	3	11	
88	Meta-analytic research on the relationship between cumulative risk alleles and risk of type 2 diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32, 178-86	7.5	1	
87	Evaluation of a maternal health care project in South West Shoa Zone, Ethiopia: before-and-after comparison. <i>Reproductive Health</i> , 2016 , 13, 95	3.5	9	
86	Maximum BMI and microvascular complications in a cohort of Japanese patients with type 2 diabetes: the Japan Diabetes Complications Study. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 790-7	3.2	5	
85	Re: The Quasi-cohort Approach in Pharmaco epidemiology: Upgrading the Nested Case-control. <i>Epidemiology</i> , 2016 , 27, e1	3.1		
84	Anticonvulsants or Antidepressants in Combination Pharmacotherapy for Treatment of Neuropathic Pain in Cancer Patients: A Systematic Review and Meta-analysis. <i>Clinical Journal of Pain</i> , 2016 , 32, 719-25	3.5	12	
83	Quantitative assessment of genetic testing for type 2 diabetes mellitus based on findings of genome-wide association studies. <i>Annals of Epidemiology</i> , 2016 , 26, 816-818.e6	6.4	О	
82	Comparison of clinical characteristics in patients with type 2 diabetes among whom different antihyperglycemic agents were prescribed as monotherapy or combination therapy by diabetes specialists. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 260-9	3.9	10	
81	Price difference as a predictor of the selection between brand name and generic statins in Japan. <i>Health Policy</i> , 2015 , 119, 612-9	3.2	11	
80	Five-year outcomes of percutaneous versus surgical coronary revascularization in patients with diabetes mellitus (from the CREDO-Kyoto PCI/CABG Registry Cohort-2). <i>American Journal of Cardiology</i> , 2015 , 115, 1063-72	3	24	
79	Pharmacoepidemiology in Japan: medical databases and research achievements. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2015 , 1, 16	1.8	50	
78	Adverse prognostic impact of KIT mutations in childhood CBF-AML: the results of the Japanese Pediatric Leukemia/Lymphoma Study Group AML-05 trial. <i>Leukemia</i> , 2015 , 29, 2438-41	10.7	22	
77	Comparison of 5-Year Outcomes After Coronary Artery Bypass Grafting in Heart Failure Patients With Versus Without Preserved Left Ventricular Ejection Fraction (from the CREDO-Kyoto CABG Registry Cohort-2). <i>American Journal of Cardiology</i> , 2015 , 116, 580-6	3	15	
76	Secondhand smoke and incidence of dental caries in deciduous teeth among children in Japan: population based retrospective cohort study. <i>BMJ, The</i> , 2015 , 351, h5397	5.9	38	

75	Risk of the development of Type 2 diabetes in relation to overall obesity, abdominal obesity and the clustering of metabolic abnormalities in Japanese individuals: does metabolically healthy overweight really exist? The Niigata Wellness Study. <i>Diabetic Medicine</i> , 2015 , 32, 665-72	3.5	20
74	An optimal strategy for coronary revascularization in patients with severe renal dysfunction. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 48, 293-300	3	12
73	Validation of the Conventional Resection Criteria in Patients with Hepatocellular Carcinoma in Terms of the Incidence of Posthepatectomy Liver Failure and Long-Term Prognosis. <i>Digestive Surgery</i> , 2015 , 32, 344-51	2.5	23
72	Three-year outcomes after percutaneous coronary intervention and coronary artery bypass grafting in patients with heart failure: from the CREDO-Kyoto percutaneous coronary intervention/coronary artery bypass graft registry cohort-20 European Journal of Cardio-thoracic	3	11
71	Prescription patterns and trends in anti-rheumatic drug use based on a large-scale claims database in Japan. <i>Clinical Rheumatology</i> , 2015 , 34, 949-56	3.9	20
70	2015 Guidance on cancer immunotherapy development in early-phase clinical studies. <i>Cancer Science</i> , 2015 , 106, 1761-71	6.9	11
69	Trajectory of body mass index before the development of type 2 diabetes in Japanese men: Toranomon Hospital Health Management Center Study 15. <i>Journal of Diabetes Investigation</i> , 2015 , 6, 289-94	3.9	15
68	Twenty-year outcome of aortic valve replacement with St. Jude Medical mechanical valves in Japanese patients. <i>Circulation Journal</i> , 2015 , 79, 2380-8	2.9	10
67	Methodological issues in observational studies and non-randomized controlled trials in oncology in the era of big data. <i>Japanese Journal of Clinical Oncology</i> , 2015 , 45, 323-7	2.8	30
66	Strategic use of new generation antidepressants for depression: SUN(^_^) D protocol update and statistical analysis plan. <i>Trials</i> , 2015 , 16, 459	2.8	4
65	Pretreatment Mean Apparent Diffusion Coefficient Is Significantly Correlated With Event-Free Survival in Patients With International Federation of Gynecology and Obstetrics Stage Ib to IIIb Cervical Cancer. <i>International Journal of Gynecological Cancer</i> , 2015 , 25, 1079-85	3.5	12
64	Comparison of continuous and twice-daily infusions of cyclosporine A for graft-versus-host-disease prophylaxis in pediatric hematopoietic stem cell transplantation. <i>Pediatric Blood and Cancer</i> , 2015 , 62, 291-298	3	5
63	Long-term durability of pericardial valves in the aortic position in younger patients: when does reoperation become necessary?. <i>Journal of Cardiac Surgery</i> , 2015 , 30, 405-13	1.3	5
62	Prognostic significance of aminopeptidase-N (CD13) in hepatoblastoma. <i>Pediatrics International</i> , 2015 , 57, 558-66	1.2	5
61	Authors@eply to Yamana and colleagues. <i>BMJ, The</i> , 2015 , 351, h6761	5.9	1
60	Initial severity of schizophrenia and efficacy of antipsychotics: participant-level meta-analysis of 6 placebo-controlled studies. <i>JAMA Psychiatry</i> , 2015 , 72, 14-21	14.5	69
59	Cost-Effectiveness of Proton Pump Inhibitor Co-Therapy in Patients Taking Aspirin for Secondary Prevention of Ischemic Stroke. <i>Pharmacoeconomics</i> , 2015 , 33, 1091-100	4.4	2
58	Acute subdural hematoma after aortic surgery: a retrospective comparative study. <i>Asian Cardiovascular and Thoracic Annals</i> , 2015 , 23, 24-30	0.6	5

57	Blog Posting After Lung Cancer Notification: Content Analysis of Blogs Written by Patients or Their Families. <i>JMIR Cancer</i> , 2015 , 1, e5	3.2	2
56	The impact of posthepatectomy liver failure on the recurrence of hepatocellular carcinoma. <i>World Journal of Surgery</i> , 2014 , 38, 150-8	3.3	16
55	Bipolar treatment efficacy - Authors Oreply. Lancet Psychiatry, the, 2014, 1, 418-9	23.3	
54	Dietary sodium intake and incidence of diabetes complications in Japanese patients with type 2 diabetes: analysis of the Japan Diabetes Complications Study (JDCS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3635-43	5.6	55
53	Role of body mass index history in predicting risk of the development of hypertension in Japanese individuals: Toranomon Hospital Health Management Center Study 18 (TOPICS 18). <i>Hypertension</i> , 2014 , 64, 247-52	8.5	13
52	Low calcium intake is associated with high plasma homocysteine levels in postmenopausal women. Journal of Bone and Mineral Metabolism, 2014 , 32, 317-23	2.9	6
51	Serum 25-hydroxyvitamin D below 25 ng/mL is a risk factor for long bone fracture comparable to bone mineral density in Japanese postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2014 , 32, 514-23	2.9	41
50	Application of a self-controlled case series study to a database study in children. <i>Drug Safety</i> , 2014 , 37, 259-68	5.1	13
49	Comparative efficacy and tolerability of pharmacological treatments in the maintenance treatment of bipolar disorder: a systematic review and network meta-analysis. <i>Lancet Psychiatry,the</i> , 2014 , 1, 351-	9 ^{23.3}	207
48	Metabolically healthy obesity, presence or absence of fatty liver, and risk of type 2 diabetes in Japanese individuals: Toranomon Hospital Health Management Center Study 20 (TOPICS 20). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 2952-60	5.6	60
47	Comparison of five-year outcomes of coronary artery bypass grafting versus percutaneous coronary intervention in patients with left ventricular ejection fractions 50% versus > 50% (from the CREDO-Kyoto PCI/CABG Registry Cohort-2). <i>American Journal of Cardiology</i> , 2014 , 114, 988-96	3	46
46	Effect of microRNA-145 to prevent vein graft disease in rabbits by regulation of smooth muscle cell phenotype. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 676-82.e2	1.5	23
45	Percutaneous coronary intervention versus coronary artery bypass grafting in patients with end-stage renal disease requiring dialysis (5-year outcomes of the CREDO-Kyoto PCI/CABG Registry Cohort-2). <i>American Journal of Cardiology</i> , 2014 , 114, 555-61	3	42
44	EVI1 overexpression is a poor prognostic factor in pediatric patients with mixed lineage leukemia-AF9 rearranged acute myeloid leukemia. <i>Haematologica</i> , 2014 , 99, e225-7	6.6	27
43	A randomized intervention trial of 24-wk dairy consumption on waist circumference, blood pressure, and fasting blood sugar and lipids in Japanese men with metabolic syndrome. <i>Journal of Nutritional Science and Vitaminology</i> , 2014 , 60, 305-12	1.1	14
42	Long-term outcome of the carpentier-edwards pericardial valve in the aortic position in Japanese patients. <i>Circulation Journal</i> , 2014 , 78, 882-9	2.9	34
41	Preoperative chronic kidney disease as a strong predictor of postoperative infection and mortality after coronary artery bypass grafting. <i>Circulation Journal</i> , 2014 , 78, 2225-31	2.9	26
40	Stability and changes in metabolically healthy overweight or obesity and risk of future diabetes: Niigata wellness study. <i>Obesity</i> , 2014 , 22, 2420-5	8	30

39	Journal Club: Diagnostic value of (18)F-FDG PET/CT and MRI in predicting the clinicopathologic subtypes of invasive breast cancer. <i>American Journal of Roentgenology</i> , 2014 , 203, 272-9	5.4	30
38	A randomized controlled clinical trial of topical insulin-like growth factor-1 therapy for sudden deafness refractory to systemic corticosteroid treatment. <i>BMC Medicine</i> , 2014 , 12, 219	11.4	60
37	Cohort profile: The Japan diabetes complications study: a long-term follow-up of a randomised lifestyle intervention study of type 2 diabetes. <i>International Journal of Epidemiology</i> , 2014 , 43, 1054-62	7.8	34
36	Impact on short-term glycaemic control of initiating diabetes care versus leaving diabetes untreated among individuals with newly screening-detected diabetes in Japan. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 1189-95	5.1	5
35	Prognostic implications of CEBPA mutations in pediatric acute myeloid leukemia: a report from the Japanese Pediatric Leukemia/Lymphoma Study Group. <i>Blood Cancer Journal</i> , 2014 , 4, e226	7	20
34	Author@response to letter to the editor. Current Medical Research and Opinion, 2014, 30, 1627-8	2.5	
33	Body mass index and mortality among Japanese patients with type 2 diabetes: pooled analysis of the Japan diabetes complications study and the Japanese elderly diabetes intervention trial. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2692-6	5.6	25
32	Dietary intake in Japanese patients with type 2 diabetes: Analysis from Japan Diabetes Complications Study. <i>Journal of Diabetes Investigation</i> , 2014 , 5, 176-87	3.9	28
31	Changes in bone mineral density, bone turnover markers, and vertebral fracture risk reduction with once weekly teriparatide. <i>Current Medical Research and Opinion</i> , 2014 , 30, 931-6	2.5	15
30	Commentary on the United Kingdom Prospective Diabetes Study outcomes model 2: Need for long-term follow up and quality of life data in Asian patients. <i>Journal of Diabetes Investigation</i> , 2014 , 5, 281-3	3.9	1
29	Role of sleep duration as a risk factor for Type 2 diabetes among adults of different ages in Japan: the Niigata Wellness Study. <i>Diabetic Medicine</i> , 2014 , 31, 1363-7	3.5	21
28	Quantitative relationship between body weight gain in adulthood and incident type 2 diabetes: a meta-analysis. <i>Obesity Reviews</i> , 2014 , 15, 202-14	10.6	69
27	The increase in prescriptions of bisphosphonates and the incidence proportion of osteonecrosis of the jaw after risk communication activities in Japan: a hospital-based cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , 2014 , 23, 398-405	2.6	9
26	Current Practice in Japan for the Prevention and Treatment of Missing Data in Confirmatory Clinical Trials: A Survey of Japanese and Foreign Pharmaceutical Manufacturers. <i>Therapeutic Innovation and Regulatory Science</i> , 2014 , 48, 717-723	1.2	2
25	Meta-analysis of the quantitative relation between pulse pressure and mean arterial pressure and cardiovascular risk in patients with diabetes mellitus. <i>American Journal of Cardiology</i> , 2014 , 113, 1058-6	5 ³	27
24	Design of a randomized clinical trial of concurrent treatment with vitamin K2 and risedronate compared to risedronate alone in osteoporotic patients: Japanese Osteoporosis Intervention Trial-03 (JOINT-03). <i>Journal of Bone and Mineral Metabolism</i> , 2014 , 32, 298-304	2.9	7
23	A single-center analysis of the survival benefits of adjuvant gemcitabine chemotherapy for biliary tract cancer. <i>International Journal of Clinical Oncology</i> , 2014 , 19, 485-9	4.2	30
22	Predicting macro- and microvascular complications in type 2 diabetes: the Japan Diabetes Complications Study/the Japanese Elderly Diabetes Intervention Trial risk engine. <i>Diabetes Care</i> , 2013 , 36, 1193-9	14.6	70

(2009-2013)

21	Diabetic retinopathy and microalbuminuria can predict macroalbuminuria and renal function decline in Japanese type 2 diabetic patients: Japan Diabetes Complications Study. <i>Diabetes Care</i> , 2013 , 36, 2803-9	14.6	35
20	Fruit intake and incident diabetic retinopathy with type 2 diabetes. <i>Epidemiology</i> , 2013 , 24, 204-11	3.1	50
19	Intakes of dietary fiber, vegetables, and fruits and incidence of cardiovascular disease in Japanese patients with type 2 diabetes. <i>Diabetes Care</i> , 2013 , 36, 3916-22	14.6	28
18	Prediction of the remnant liver hypertrophy ratio after preoperative portal vein embolization. <i>European Surgical Research</i> , 2013 , 51, 129-37	1.1	17
17	Multiple Imputation Analysis of Nested Case-Control and Case-Cohort Studies. <i>Japanese Journal of Biometrics</i> , 2013 , 33, 101-124	O	1
16	Predicting long-term mortality after first coronary revascularization: Ithe Kyoto model [] <i>Circulation Journal</i> , 2012 , 76, 328-34	2.9	22
15	The importance of absolute bone mineral density in the assessment of antiresorptive agents used for the prevention of osteoporotic fractures. <i>Journal of Clinical Densitometry</i> , 2012 , 15, 392-398	3.5	6
14	Comparison of various lipid variables as predictors of coronary heart disease in Japanese men and women with type 2 diabetes: subanalysis of the Japan Diabetes Complications Study. <i>Diabetes Care</i> , 2012 , 35, 1150-7	14.6	38
13	Multiple Imputation Analysis of Two-Stage Case Control Studies. <i>Oyo Tokeigaku</i> , 2012 , 41, 79-95	O	1
12	Urinary pentosidine and plasma homocysteine levels at baseline predict future fractures in osteoporosis patients under bisphosphonate treatment. <i>Journal of Bone and Mineral Metabolism</i> , 2011 , 29, 62-70	2.9	43
11	Urinary pentosidine improves risk classification using fracture risk assessment tools for postmenopausal women. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 2778-84	6.3	48
10	Serum level of triglycerides is a potent risk factor comparable to LDL cholesterol for coronary heart disease in Japanese patients with type 2 diabetes: subanalysis of the Japan Diabetes Complications Study (JDCS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 3448-56	5.6	135
9	The Fracture and Immobilization Score (FRISC) for risk assessment of osteoporotic fracture and immobilization in postmenopausal womenA joint analysis of the Nagano, Miyama, and Taiji Cohorts. <i>Bone</i> , 2010 , 47, 1064-70	4.7	19
8	Topical insulin-like growth factor 1 treatment using gelatin hydrogels for glucocorticoid-resistant sudden sensorineural hearing loss: a prospective clinical trial. <i>BMC Medicine</i> , 2010 , 8, 76	11.4	7°
7	Milk, Dairy Products and Metabolic Syndrome: A Cross-sectional Study of Japanese. <i>Nihon Eiy</i> Shokury Gakkai Shi = Nippon Eiy Shokury Gakkaishi = Journal of Japanese Society of Nutrition and Food Science, 2010 , 63, 151-159	0.2	2
6	Influence of fat and carbohydrate proportions on the metabolic profile in patients with type 2 diabetes: a meta-analysis. <i>Diabetes Care</i> , 2009 , 32, 959-65	14.6	119
5	Contributions of 25-hydroxyvitamin D, co-morbidities and bone mass to mortality in Japanese postmenopausal women. <i>Bone</i> , 2009 , 44, 168-72	4.7	50
4	The relationship between back pain and future vertebral fracture in postmenopausal women. <i>Spine</i> , 2009 , 34, 1984-9	3.3	14

3	Nonenzymatic collagen cross-links induced by glycoxidation (pentosidine) predicts vertebral fractures. <i>Journal of Bone and Mineral Metabolism</i> , 2008 , 26, 93-100	2.9	106
2	The synergistic effect of bone mineral density and methylenetetrahydrofolate reductase (MTHFR) polymorphism (C677T) on fractures. <i>Journal of Bone and Mineral Metabolism</i> , 2008 , 26, 595-602	2.9	38
1	Estimating the effects of time-varying treatments: incidence of fractures among postmenopausal Japanese women. <i>Epidemiology</i> , 2007 , 18, 529-36	3.1	5