

Tosiya Sato

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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.

91
papers

2,730
citations

26
h-index

50
g-index

94
ext. papers

3,149
ext. citations

3.8
avg. IF

4.6
L-index

#	Paper	IF	Citations
91	Marginal structural models as a tool for standardization. <i>Epidemiology</i> , 2003 , 14, 680-6	3.1	270
90	Effects of candesartan compared with amlodipine in hypertensive patients with high cardiovascular risks: candesartan antihypertensive survival evaluation in Japan trial. <i>Hypertension</i> , 2008 , 51, 393-8	8.5	201
89	Health-care-associated pneumonia among hospitalized patients in a Japanese community hospital. <i>Chest</i> , 2009 , 135, 633-640	5.3	198
88	Differentiation-defective phenotypes revealed by large-scale analyses of human pluripotent stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 20569-74	11.5	159
87	Randomized phase III trial of platinum-doublet chemotherapy followed by gefitinib compared with continued platinum-doublet chemotherapy in Japanese patients with advanced non-small-cell lung cancer: results of a west Japan thoracic oncology group trial (WJTOG0203). <i>Journal of Clinical Oncology</i> , 2010 , 28, 753-60	2.2	146
86	Respiratory health associated with exposure to automobile exhaust. I. Results of cross-sectional studies in 1979, 1982, and 1983. <i>Archives of Environmental Health</i> , 1993 , 48, 53-8		122
85	Antibody to hepatitis B core antigen and risk for hepatitis C-related hepatocellular carcinoma: a prospective study. <i>Annals of Internal Medicine</i> , 2007 , 146, 649-56	8	110
84	Sorafenib plus hepatic arterial infusion chemotherapy with cisplatin versus sorafenib for advanced hepatocellular carcinoma: randomized phase II trial. <i>Annals of Oncology</i> , 2016 , 27, 2090-2096	10.3	81
83	A multi-center retrospective analysis of survival benefits of chemotherapy for unresectable biliary tract cancer. <i>Japanese Journal of Clinical Oncology</i> , 2007 , 37, 843-51	2.8	81
82	Postoperative radiotherapy is effective for thymic carcinoma but not for thymoma in stage II and III thymic epithelial tumors: the Japanese Association for Research on the Thymus Database Study. <i>Cancer</i> , 2015 , 121, 1008-16	6.4	75
81	Randomized controlled study on the prevention of osteoporotic fractures (OF study): a phase IV clinical study of 15-mg menatetrenone capsules. <i>Journal of Bone and Mineral Metabolism</i> , 2009 , 27, 66-75	2.9	70
80	Transarterial chemotherapy alone versus transarterial chemoembolization for hepatocellular carcinoma: a randomized phase III trial. <i>Journal of Hepatology</i> , 2009 , 51, 1030-6	13.4	68
79	A phase II study of modified FOLFIRINOX for chemotherapy-naïve patients with metastatic pancreatic cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2018 , 81, 1017-1023	3.5	56
78	Candesartan Antihypertensive Survival Evaluation in Japan (CASE-J) trial of cardiovascular events in high-risk hypertensive patients: rationale, design, and methods. <i>Hypertension Research</i> , 2003 , 26, 979-90	4.7	46
77	Dose-response trial of lactoferrin in patients with chronic hepatitis C. <i>Japanese Journal of Cancer Research</i> , 2002 , 93, 1063-9		44
76	A multicenter phase II trial of S-1 with concurrent radiation therapy for locally advanced pancreatic cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013 , 85, 163-9	4	42
75	A multicenter phase II study of S-1 for gemcitabine-refractory biliary tract cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 71, 1141-6	3.5	40

74	Multicenter phase II study of gemcitabine and S-1 combination therapy (GS Therapy) in patients with metastatic pancreatic cancer. <i>Japanese Journal of Clinical Oncology</i> , 2011 , 41, 953-8	2.8	38
73	Effect of age on the relationship between gastric cancer and Helicobacter pylori. Tokyo Research Group of Prevention for Gastric Cancer. <i>Japanese Journal of Cancer Research</i> , 2000 , 91, 774-9		37
72	Confidence Limits for the Common Odds Ratio Based on the Asymptotic Distribution of the Mantel-Haenszel Estimator. <i>Biometrics</i> , 1990 , 46, 71	1.8	36
71	Assessing the effects of non-steroidal anti-inflammatory drugs on antihypertensive drug therapy using post-marketing surveillance database. <i>Journal of Epidemiology</i> , 2008 , 18, 119-24	3.4	34
70	Optimal timing of surgery for active infective endocarditis with cerebral complications: a Japanese multicentre study. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 374-82	3	33
69	A method for the analysis of repeated binary outcomes in randomized clinical trials with non-compliance. <i>Statistics in Medicine</i> , 2001 , 20, 2761-74	2.3	30
68	A meta-analysis of debulking surgery versus surgical biopsy for unresectable thymoma. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 47, 602-7	3	29
67	Past exposure to hepatitis B virus as a risk factor for hepatocellular carcinoma in patients with chronic liver disease. <i>British Journal of Cancer</i> , 1998 , 77, 2028-31	8.7	29
66	Sample size calculations with compliance information. <i>Statistics in Medicine</i> , 2000 , 19, 2689-97	2.3	27
65	An introduction to epidemiologic and statistical methods useful in environmental epidemiology. <i>Journal of Epidemiology</i> , 2010 , 20, 177-84	3.4	26
64	Chemotherapy in the treatment of advanced gallbladder cancer. <i>Oncology</i> , 2004 , 66, 138-42	3.6	26
63	Randomized, double-blind, placebo-controlled trial of bovine lactoferrin in patients with chronic hepatitis C. <i>Cancer Science</i> , 2006 , 97, 1105-10	6.9	25
62	Transarterial chemoembolization with miriplatin vs. epirubicin for unresectable hepatocellular carcinoma: a phase III randomized trial. <i>Journal of Gastroenterology</i> , 2018 , 53, 281-290	6.9	25
61	Association between traffic-related air pollution and development of asthma in school children: cohort study in Japan. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014 , 24, 372-9	6.7	24
60	Polymorphisms in PTCH1 affect the risk of ameloblastoma. <i>Journal of Dental Research</i> , 2005 , 84, 812-6	8.1	24
59	Transcatheter arterial embolization with zinstatin stimalamer for hepatocellular carcinoma. <i>Oncology</i> , 2002 , 62, 228-33	3.6	23
58	Prognostic factors in patients with hepatocellular carcinoma treated by transcatheter arterial embolization. <i>Japanese Journal of Clinical Oncology</i> , 2002 , 32, 455-60	2.8	21
57	Association between traffic-related air pollution and asthma in preschool children in a national Japanese nested case-control study. <i>BMJ Open</i> , 2016 , 6, e010410	3	19

56	Impact of diabetes mellitus on outcomes in Japanese patients undergoing coronary artery bypass grafting. <i>Journal of Cardiology</i> , 2012 , 59, 275-84	3	18
55	Association between blood manganese level during pregnancy and birth size: The Japan environment and children's study (JECS). <i>Environmental Research</i> , 2019 , 172, 117-126	7.9	18
54	Bayesian ranking and selection methods using hierarchical mixture models in microarray studies. <i>Biostatistics</i> , 2010 , 11, 281-9	3.7	17
53	Comparison of the antialbuminuric effects of L-/N-type and L-type calcium channel blockers in hypertensive patients with diabetes and microalbuminuria: the study of assessment for kidney function by urinary microalbumin in randomized (SAKURA) trial. <i>International Journal of Medical Sciences</i> , 2013 , 10, 1209-16	3.7	16
52	Risk of subsequent development of gastric cancer in patients with previous gastric epithelial neoplasia. <i>Gut</i> , 2006 , 55, 588-9	19.2	15
51	Lack of effectiveness of radiotherapy combined with cisplatin in patients with locally advanced pancreatic carcinoma. <i>Cancer</i> , 2001 , 91, 1384-9	6.4	15
50	Association of blood mercury levels during pregnancy with infant birth size by blood selenium levels in the Japan Environment and Children's Study: A prospective birth cohort. <i>Environment International</i> , 2019 , 125, 418-429	12.9	14
49	Dietary habits associated with reduced insulin resistance: The Nagahama study. <i>Diabetes Research and Clinical Practice</i> , 2018 , 141, 26-34	7.4	14
48	Diagnosis, management, and prognosis of patients with acute kidney injury in Japanese intensive care units: The JAKID study. <i>Journal of Critical Care</i> , 2018 , 47, 185-191	4	14
47	Comparative study of cisplatin and epirubicin in transcatheter arterial chemoembolization for hepatocellular carcinoma. <i>Hepatology Research</i> , 2011 , 41, 303-9	5.1	14
46	Early angiographic evaluation after off-pump coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 146, 1119-25	1.5	13
45	Bounds on potential risks and causal risk differences under assumptions about confounding parameters. <i>Statistics in Medicine</i> , 2007 , 26, 5125-35	2.3	13
44	A further look at the Cochran-Mantel-Haenszel risk difference. <i>Contemporary Clinical Trials</i> , 1995 , 16, 359-61		13
43	Long-term effects of candesartan and amlodipine on cardiovascular morbidity and mortality in Japanese high-risk hypertensive patients: the Candesartan Antihypertensive Survival Evaluation in Japan Extension Study (CASE-J Ex). <i>Hypertension Research</i> , 2011 , 34, 1295-301	4.7	12
42	Estimation of a common risk ratio in stratified case-cohort studies. <i>Statistics in Medicine</i> , 1992 , 11, 1599-605		12
41	Effects of atorvastatin on renal function in patients with dyslipidemia and chronic kidney disease: rationale and design of the ASsessment of clinical Usefulness in CKD patients with Atorvastatin (ASUCA) trial. <i>Clinical and Experimental Nephrology</i> , 2013 , 17, 211-7	2.5	11
40	Confidence intervals for effect parameters common in cancer epidemiology. <i>Environmental Health Perspectives</i> , 1990 , 87, 95-101	8.4	11
39	Increased risk of temporomandibular joint closed lock: a case-control study of ANKH polymorphisms. <i>PLoS ONE</i> , 2011 , 6, e25503	3.7	10

38	Non-parametric bounds on treatment effects with non-compliance by covariate adjustment. <i>Statistics in Medicine</i> , 2007 , 26, 3188-204	2.3	10
37	Statins may have double-edged effects in patients with lung adenocarcinoma after lung resection. <i>Cancer Management and Research</i> , 2019 , 11, 3419-3432	3.6	9
36	Possibility of immunotherapy for biliary tract cancer: how do we prove efficacy? Introduction to a current ongoing phase I and randomized phase II study to evaluate the efficacy and safety of adding Wilms tumor 1 peptide vaccine to gemcitabine and cisplatin for the treatment of advanced biliary tract cancer (W1-T-1 Trial). <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2017 , 19, 314-8	2.8	9
35	Long-term effects of candesartan and amlodipine on cardiovascular mortality and morbidity in Japanese high-risk hypertensive patients: rationale, design, and characteristics of candesartan antihypertensive survival evaluation in Japan extension (CASE-J Ex). <i>Contemporary Clinical Trials</i> , 2017 , 57, 101-11	2.3	9
34	The impact of incomplete revascularization and angiographic patency on midterm results after off-pump coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 1225-32	1.5	8
33	Practical approaches for design and analysis of clinical trials of infertility treatments: crossover designs and the Mantel-Haenszel method are recommended. <i>Pharmaceutical Statistics</i> , 2015 , 14, 198-204		8
32	Maximum Likelihood Estimation of the Risk Ratio in Case-Cohort Studies. <i>Biometrics</i> , 1992 , 48, 1215	1.8	8
31	Randomized Intent-To-Treat Analyses. <i>Oyo Tokeigaku</i> , 1994 , 23, 21-34	0	8
30	Patterns of Sensitization to Inhalant Allergens in Japanese Lower-Grade Schoolchildren and Related Factors. <i>International Archives of Allergy and Immunology</i> , 2015 , 167, 253-63	3.7	7
29	Satisfying the needs of Japanese cancer patients: a comparative study of detailed and standard informed consent documents. <i>Clinical Trials</i> , 2014 , 11, 86-95	2.2	7
28	An estimating equation approach for the analysis of case-control studies with exposure measured at several levels. <i>Statistics in Medicine</i> , 1991 , 10, 1037-42	2.3	7
27	Association of blood cadmium levels in pregnant women with infant birth size and small for gestational age infants: The Japan Environment and Children's study. <i>Environmental Research</i> , 2020 , 191, 110007	7.9	7
26	Association of prenatal maternal blood lead levels with birth outcomes in the Japan Environment and Children's Study (JECS): a nationwide birth cohort study. <i>International Journal of Epidemiology</i> , 2021 , 50, 156-164	7.8	7
25	A multicenter Phase II study of sorafenib in Japanese patients with advanced hepatocellular carcinoma and Child Pugh A and B class. <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 317-321	2.8	6
24	Clinical features of biochemical cholestasis in patients with recurrent hepatitis C after living-donor liver transplantation. <i>Journal of Viral Hepatitis</i> , 2010 , 17, 481-7	3.4	6
23	A Bayesian meta-analytic approach for safety signal detection in randomized clinical trials. <i>Clinical Trials</i> , 2017 , 14, 192-200	2.2	5
22	Identification of malignant early repolarization pattern by late QRS activity in high-resolution magnetocardiography. <i>Annals of Noninvasive Electrocardiology</i> , 2020 , 25, e12741	1.5	5
21	How to use marginal structural models in randomized trials to estimate the natural direct and indirect effects of therapies mediated by causal intermediates. <i>Clinical Trials</i> , 2011 , 8, 277-87	2.2	5

20	Reduction in Gastroesophageal Reflux Disease Symptoms Is Associated with Miso Soup Intake in a Population-Based Cross-Sectional Study: The Nagahama Study. <i>Journal of Nutritional Science and Vitaminology</i> , 2018 , 64, 367-373	1.1	5
19	Did you write a protocol before starting your project?. <i>General Thoracic and Cardiovascular Surgery</i> , 2015 , 63, 71-7	1.6	4
18	. <i>The Japanese Journal of Nutrition and Dietetics</i> , 2007 , 65, 255-260	0.2	3
17	Sample Sizes for Survival Analysis Based on the Conditional Score Test for Person-time Observations.. <i>Japanese Journal of Biometrics</i> , 2002 , 23, 27-35	0	3
16	Human atrial natriuretic peptide for acute kidney injury in adult critically ill patients: A multicenter prospective observational study. <i>Journal of Critical Care</i> , 2019 , 51, 229-235	4	3
15	A conundrum for randomized controlled trials: experience from a small hepatocellular carcinoma trial. <i>Japanese Journal of Clinical Oncology</i> , 2010 , 40, 949-53	2.8	2
14	A comparison of two simple hazard ratio estimators based on the logrank test. <i>Statistics in Medicine</i> , 1992 , 11, 847-8	2.3	2
13	Confidence Intervals for Effect Parameters from Cohort Studies Based on Efficient Scores. <i>Oyo Tokeigaku</i> , 1988 , 17, 43-54	0	2
12	Expectations for an International Harmonized Guideline. <i>Drug Information Journal</i> , 1998 , 32, 135-139		1
11	Elementary Methods of Cohort Analysis with Several Exposure Levels. <i>Biometrics</i> , 1991 , 47, 1165	1.8	1
10	A Method of Simultaneous Scaling of Discrete Variables. <i>Behaviormetrika</i> , 1985 , 12, 39-51	1.3	1
9	Addendum to 'An Estimating Equation Approach for the Analysis of Case-Control Studies With Exposure Measured at Several Levels'. <i>Japanese Journal of Biometrics</i> , 1991 , 12, 53-56	0	1
8	Characteristics of hospital differences in missing of clinical laboratory test results in a multi-hospital observational database contributing to MID-NET in Japan. <i>BMC Medical Informatics and Decision Making</i> , 2021 , 21, 181	3.6	1
7	Impact of medication adherence on renal function in comorbid patients with type 2 diabetes and depression: protocol for a cohort study. <i>BMC Family Practice</i> , 2015 , 16, 124	2.6	0
6	Intensive uric acid-lowering therapy in CKD patients: the protocol for a randomized controlled trial. <i>Clinical and Experimental Nephrology</i> , 2020 , 24, 235-241	2.5	0
5	A simulation study for a linear measurement error model when error variances vary between measurements. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2005 , 10, 118-130	1.9	
4	An Equivalence Test between Mantel-Haenszel Rate Ratio and Standardized Mortality Ratio. <i>Journal of Epidemiology</i> , 1994 , 4, 133-136	3.4	
3	2.?????????:?????????. <i>Japanese Journal of Clinical Pharmacology and Therapeutics</i> , 2008 , 39, 205-208	0	

- 2 4. Pioglitazone and Bladder Cancer. *Japanese Journal of Clinical Pharmacology and Therapeutics*, **2012**, 43, 277-280 0
- 1 Comment on "The Role of p-Values in Judging the Strength of Evidence and Realistic Replication Expectations" *Statistics in Biopharmaceutical Research*, **2021**, 13, 26-27 1.2