

Hiromasa Horiguchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10539159/publications.pdf>

Version: 2024-02-01

176
papers

5,137
citations

81900

39
h-index

128289

60
g-index

177
all docs

177
docs citations

177
times ranked

6191
citing authors

#	ARTICLE	IF	CITATIONS
1	Validity of diagnoses, procedures, and laboratory data in Japanese administrative data. <i>Journal of Epidemiology</i> , 2017, 27, 476-482.	2.4	514
2	Incidence and risk factors for mortality of vertebral osteomyelitis: a retrospective analysis using the Japanese diagnosis procedure combination database. <i>BMJ Open</i> , 2013, 3, e002412.	1.9	146
3	Outcomes After Laparoscopic or Open Distal Gastrectomy for Early-Stage Gastric Cancer. <i>Annals of Surgery</i> , 2013, 257, 640-646.	4.2	126
4	Mortality and morbidity of hepatectomy, radiofrequency ablation, and embolization for hepatocellular carcinoma: a national survey of 54,145 patients. <i>Journal of Gastroenterology</i> , 2012, 47, 1125-1133.	5.1	100
5	Postoperative Polymyxin B Hemoperfusion and Mortality in Patients With Abdominal Septic Shock. <i>Critical Care Medicine</i> , 2014, 42, 1187-1193.	0.9	97
6	The Effects of Sex on Out-of-Hospital Cardiac Arrest Outcomes. <i>American Journal of Medicine</i> , 2011, 124, 325-333.	1.5	90
7	Mortality and morbidity after high-dose methylprednisolone treatment in patients with acute cervical spinal cord injury: a propensity-matched analysis using a nationwide administrative database. <i>Emergency Medicine Journal</i> , 2014, 31, 201-206.	1.0	89
8	Prevalence of Malignant Hyperthermia and Relationship with Anesthetics in Japan. <i>Anesthesiology</i> , 2011, 114, 84-90.	2.5	85
9	Mortality and Morbidity in Dialysis-Dependent Patients Undergoing Spinal Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, 433-438.	3.0	84
10	Out-of-hospital versus in-hospital Takotsubo cardiomyopathy: Analysis of 3719 patients in the Diagnosis Procedure Combination database in Japan. <i>International Journal of Cardiology</i> , 2014, 176, 413-417.	1.7	82
11	Effect of Early Rehabilitation by Physical Therapists on In-hospital Mortality After Aspiration Pneumonia in the Elderly. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 205-209.	0.9	73
12	Clinical Epidemiology and Health Services Research using the Diagnosis Procedure Combination Database in Japan. <i>Asian Pacific Journal of Disease Management</i> , 2015, 7, 19-24.	0.3	72
13	Association between dementia and postoperative complications after hip fracture surgery in the elderly: analysis of 87,654 patients using a national administrative database. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2015, 135, 1511-1517.	2.4	69
14	Variation in cancer surgical outcomes associated with physician and nurse staffing: a retrospective observational study using the Japanese Diagnosis Procedure Combination Database. <i>BMC Health Services Research</i> , 2012, 12, 129.	2.2	68
15	Impact of telephone dispatcher assistance on the outcomes of pediatric out-of-hospital cardiac arrest*. <i>Critical Care Medicine</i> , 2012, 40, 1410-1416.	0.9	67
16	Impact of surgical intervention timing on the case fatality rate for Fournier's gangrene: an analysis of 379 cases. <i>BJU International</i> , 2012, 110, E1096-100.	2.5	63
17	Statistics for orthopedic surgery 2006-2007: data from the Japanese Diagnosis Procedure Combination database. <i>Journal of Orthopaedic Science</i> , 2010, 15, 162-170.	1.1	61
18	Effect of Hospital Volume on Clinical Outcome in Patients With Acute Pancreatitis, Based on a National Administrative Database. <i>Pancreas</i> , 2011, 40, 1018-1023.	1.1	61

#	ARTICLE	IF	CITATIONS
19	A nomogram predicting severe adverse events after ureteroscopic lithotripsy: 12,372 patients in a Japanese national series. <i>BJU International</i> , 2013, 111, 459-466.	2.5	61
20	Comparison of Neurological Outcome between Tracheal Intubation and Supraglottic Airway Device Insertion of Out-of-hospital Cardiac Arrest Patients: A Nationwide, Population-based, Observational Study. <i>Journal of Emergency Medicine</i> , 2013, 44, 389-397.	0.7	59
21	Collaborative effects of bystander-initiated cardiopulmonary resuscitation and prehospital advanced cardiac life support by physicians on survival of out-of-hospital cardiac arrest: a nationwide population-based observational study. <i>Critical Care</i> , 2010, 14, R199.	5.8	55
22	Characteristics and Outcomes of Pediatric Out-of-Hospital Cardiac Arrest by Scholastic Age Category*. <i>Pediatric Critical Care Medicine</i> , 2013, 14, 130-136.	0.5	55
23	Impact of age and comorbidity burden on mortality and major complications in older adults undergoing orthopaedic surgery: an analysis using the Japanese diagnosis procedure combination database. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 173.	1.9	54
24	Effect of time and day of admission on 1-month survival and neurologically favourable 1-month survival in out-of-hospital cardiopulmonary arrest patients. <i>Resuscitation</i> , 2011, 82, 863-868.	3.0	52
25	Functional mapping of hospitals by diagnosis-dominant case-mix analysis. <i>BMC Health Services Research</i> , 2007, 7, 50.	2.2	51
26	Effect of weekend admission for acute myocardial infarction on in-hospital mortality: A retrospective cohort study. <i>International Journal of Cardiology</i> , 2015, 179, 315-320.	1.7	51
27	Clinical Features of Bowel Anisakiasis in Japan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 104-105.	1.4	50
28	Multivariate analysis of factors influencing medical costs of acute pancreatitis hospitalizations based on a national administrative database. <i>Digestive and Liver Disease</i> , 2012, 44, 143-148.	0.9	49
29	Risk factors affecting in-hospital mortality after hip fracture: retrospective analysis using the Japanese Diagnosis Procedure Combination Database. <i>BMJ Open</i> , 2012, 2, e000416.	1.9	48
30	Japanese severity score for acute pancreatitis well predicts in-hospital mortality: a nationwide survey of 17,901 cases. <i>Journal of Gastroenterology</i> , 2013, 48, 1384-1391.	5.1	48
31	Impact of guideline-concordant microbiological testing on outcomes of pneumonia. <i>International Journal for Quality in Health Care</i> , 2014, 26, 100-107.	1.8	47
32	Impact of Hospital Volume on Postoperative Complications and In-hospital Mortality After Renal Surgery: Data From the Japanese Diagnosis Procedure Combination Database. <i>Urology</i> , 2010, 76, 548-552.	1.0	46
33	Continuous regional arterial infusion for acute pancreatitis: a propensity score analysis using a nationwide administrative database. <i>Critical Care</i> , 2013, 17, R214.	5.8	46
34	An exploration of the association between very early rehabilitation and outcome for the patients with acute ischaemic stroke in Japan: a nationwide retrospective cohort survey. <i>BMC Health Services Research</i> , 2010, 10, 213.	2.2	45
35	The Volume-Outcome Relationship in Critically Ill Patients in Relation to the ICU-to-Hospital Bed Ratio*. <i>Critical Care Medicine</i> , 2015, 43, 1239-1245.	0.9	45
36	Current state of continuous renal replacement therapy for acute kidney injury in Japanese intensive care units in 2011: analysis of a national administrative database. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 988-995.	0.7	44

#	ARTICLE	IF	CITATIONS
37	Potential Survival Benefit of Polymyxin B Hemoperfusion in Septic Shock Patients on Continuous Renal Replacement Therapy: A Propensity-Matched Analysis. <i>Blood Purification</i> , 2016, 42, 9-17.	1.8	44
38	Severe Bleeding and Perforation Are Rare Complications of Endoscopic Ultrasound-Guided Fine Needle Aspiration for Pancreatic Masses: An Analysis of 3,090 Patients from 212 Hospitals. <i>Gut and Liver</i> , 2014, 8, 215-218.	2.9	43
39	Complications and Postoperative Mortality Rate After Surgery for Pathological Femur Fracture Related to Bone Metastasis: Analysis of a Nationwide Database. <i>Annals of Surgical Oncology</i> , 2016, 23, 801-810.	1.5	41
40	Relationship between hospital volume and operative mortality for liver resection: Data from the Japanese Diagnosis Procedure Combination database. <i>Hepatology Research</i> , 2012, 42, 1073-1080.	3.4	40
41	Comparison of Perioperative Outcomes including Severe Bladder Injury between Monopolar and Bipolar Transurethral Resection of Bladder Tumors: A Population Based Comparison. <i>Journal of Urology</i> , 2014, 192, 1355-1359.	0.4	40
42	Effect of dysphagia rehabilitation on oral intake in elderly patients with aspiration pneumonia. <i>Geriatrics and Gerontology International</i> , 2015, 15, 694-699.	1.5	38
43	Impact of Hospital Volume on Chest Tube Duration, Length of Stay, and Mortality After Lobectomy. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1069-1074.	1.3	37
44	Risk Factors for Pulmonary Embolism and the Effects of Fondaparinux After Total Hip and Knee Arthroplasty: A Retrospective Observational Study with Use of a National Database in Japan. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, e146(1)-e146(7).	3.0	37
45	Health care costs related to out-of-hospital cardiopulmonary arrest in Japan. <i>Resuscitation</i> , 2013, 84, 964-969.	3.0	37
46	Factors affecting in-hospital mortality in patients with lower gastrointestinal tract bleeding: a retrospective study using a national database in Japan. <i>Journal of Gastroenterology</i> , 2015, 50, 533-540.	5.1	37
47	Factors affecting the occurrence of pulmonary embolism after spinal surgery: data from the national administrative database in Japan. <i>Spine Journal</i> , 2012, 12, 1029-1034.	1.3	35
48	Injury Severity Score, Resource Use, and Outcome for Trauma Patients Within a Japanese Administrative Database. <i>Journal of Trauma</i> , 2010, 68, 463-470.	2.3	34
49	Intussusception among Japanese children: an epidemiologic study using an administrative database. <i>BMC Pediatrics</i> , 2012, 12, 36.	1.7	34
50	Severe Bleeding after Percutaneous Transhepatic Drainage of the Biliary System: Effect of Antithrombotic Agents—Analysis of 34 606 Cases from a Japanese Nationwide Administrative Database. <i>Radiology</i> , 2015, 274, 605-613.	7.3	34
51	Early Crystalloid Fluid Volume Management in Acute Pancreatitis: Association with Mortality and Organ Failure. <i>Pancreatology</i> , 2011, 11, 351-361.	1.1	33
52	Mortality of Neuroleptic Malignant Syndrome Induced by Typical and Atypical Antipsychotic Drugs. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 427-430.	2.2	33
53	An Observational Study Using a National Administrative Database to Determine the Impact of Hospital Volume on Compliance With Clinical Practice Guidelines. <i>Medical Care</i> , 2011, 49, 313-320.	2.4	32
54	Delay in Tetracycline Treatment Increases the Risk of Complications in Tsutsugamushi Disease: Data from the Japanese Diagnosis Procedure Combination Database. <i>Internal Medicine</i> , 2011, 50, 37-42.	0.7	32

#	ARTICLE	IF	CITATIONS
55	Acute hepatitis B in Japan: Incidence, clinical practices and health policy. <i>Hepatology Research</i> , 2011, 41, 39-45.	3.4	30
56	Body Mass Index Influences the Outcome of Acute Pancreatitis. <i>Pancreas</i> , 2014, 43, 863-866.	1.1	30
57	Ischemic stroke after cervical spine injury: analysis of 11,005 patients using the Japanese Diagnosis Procedure Combination database. <i>Spine Journal</i> , 2014, 14, 2275-2280.	1.3	30
58	Comparison of Procedure-Based and Diagnosis-Based Identifications of Severe Sepsis and Disseminated Intravascular Coagulation in Administrative Data. <i>Journal of Epidemiology</i> , 2016, 26, 530-537.	2.4	30
59	Outcomes of Argatroban Treatment in Patients With Atherothrombotic Stroke. <i>Stroke</i> , 2016, 47, 471-476.	2.0	30
60	Effect of the Japanese Herbal Kampo Medicine Dai-Kenchu-To on Postoperative Adhesive Small Bowel Obstruction Requiring Long-Tube Decompression: A Propensity Score Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-7.	1.2	29
61	Impact of Hospital Volume on Postoperative Complications and In-Hospital Mortality After Musculoskeletal Tumor Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, 1684-1691.	3.0	29
62	Development and analysis of a nationwide cost database of acute care hospitals in Japan. <i>Journal of Evaluation in Clinical Practice</i> , 2009, 15, 626-633.	1.8	27
63	Measles-related Hospitalizations and Complications in Japan, 2007-2008. <i>Internal Medicine</i> , 2010, 49, 1965-1970.	0.7	27
64	Rarity of Severe Bleeding and Perforation in Endoscopic Ultrasound-Guided Fine Needle Aspiration for Submucosal Tumors. <i>Digestive Diseases and Sciences</i> , 2013, 58, 2634-2638.	2.3	27
65	Robot-assisted versus other types of radical prostatectomy: Population-based safety and cost comparison in Japan, 2012-2013. <i>Cancer Science</i> , 2014, 105, 1421-1426.	3.9	26
66	Impact of Hospital Volume and Laser Use on Postoperative Complications and In-Hospital Mortality in Cases of Benign Prostate Hyperplasia. <i>Journal of Urology</i> , 2011, 185, 2248-2253.	0.4	25
67	Management trends, angioembolization performance and multiorgan injury indicators of renal trauma from Japanese administrative claims database. <i>International Journal of Urology</i> , 2012, 19, 559-563.	1.0	25
68	Hospital Volume and Cardiac Complications of Endomyocardial Biopsy: A Retrospective Cohort Study of 9508 Adult Patients Using a Nationwide Inpatient Database in Japan. <i>Clinical Cardiology</i> , 2015, 38, 164-170.	1.8	25
69	The association of the number of comorbidities and complications with length of stay, hospital mortality and LOS high outlier, based on administrative data. <i>Environmental Health and Preventive Medicine</i> , 2008, 13, 130-137.	3.4	24
70	A descriptive study evaluating the circumstances of medical treatment for acute pancreatitis before publication of the new JPN guidelines based on the Japanese administrative database associated with the Diagnosis Procedure Combination system. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2011, 18, 678-683.	2.6	24
71	Impact of Systemic Steroids on Posttonsillectomy Bleeding. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 906.	2.2	24
72	Impact of hospital volume on clinical outcomes of endoscopic biliary drainage for acute cholangitis based on the Japanese administrative database associated with the diagnosis procedure combination system. <i>Journal of Gastroenterology</i> , 2010, 45, 1090-1096.	5.1	23

#	ARTICLE	IF	CITATIONS
73	Quantitative Assessment of the Advantages of Laparoscopic Gastrectomy and the Impact of Volume-Related Hospital Characteristics on Resource Use and Outcomes of Gastrectomy Patients in Japan. <i>Annals of Surgery</i> , 2011, 253, 64-70.	4.2	23
74	Evaluation of compliance with the Tokyo Guidelines for the management of acute cholangitis based on the Japanese administrative database associated with the Diagnosis Procedure Combination system. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2011, 18, 53-59.	2.6	23
75	Impact of age and procedure on resource use for patients with ischemic heart disease. <i>Health Policy</i> , 2008, 85, 196-206.	3.0	22
76	Impact of Drug-Eluting Stents on Treatment Option Mix for Coronary Artery Disease in Japan. <i>Circulation Journal</i> , 2010, 74, 1635-1643.	1.6	22
77	Prevalence of Type 2 Diabetes among Acute Inpatients and Its Impact on Length of Hospital Stay in Japan. <i>Internal Medicine</i> , 2011, 50, 405-411.	0.7	22
78	Elderly out-of-hospital cardiac arrest has worse outcomes with a family bystander than a non-family bystander. <i>International Journal of Emergency Medicine</i> , 2012, 5, 41.	1.6	22
79	Effect and Cost of Treatment for Acute Pancreatitis With or Without Gabexate Mesylate. <i>Pancreas</i> , 2013, 42, 260-264.	1.1	22
80	Serious Cardiac Complications in Coronary Spasm Provocation Tests Using Acetylcholine or Ergonovine: Analysis of 21 512 Patients From the Diagnosis Procedure Combination Database in Japan. <i>Clinical Cardiology</i> , 2015, 38, 171-177.	1.8	22
81	Impact of Hospital Case Volume on the Quality of Laparoscopic Colectomy in Japan. <i>Journal of Gastrointestinal Surgery</i> , 2009, 13, 1619-1626.	1.7	21
82	Admissions related to interstitial cystitis in Japan: An estimation based on the Japanese Diagnosis Procedure Combination database. <i>International Journal of Urology</i> , 2012, 19, 86-89.	1.0	21
83	Impact of hospital volume on outcomes in acute pancreatitis: a study using a nationwide administrative database. <i>Journal of Gastroenterology</i> , 2014, 49, 148-155.	5.1	21
84	Choice of renal replacement therapy modality in intensive care units: Data from a Japanese Nationwide Administrative Claim Database. <i>Journal of Critical Care</i> , 2015, 30, 381-385.	2.2	21
85	Pyloromyotomy versus i.v. atropine therapy for the treatment of infantile pyloric stenosis: Nationwide hospital discharge database analysis. <i>Pediatrics International</i> , 2013, 55, 488-491.	0.5	20
86	Prevalence and in-hospital mortality of gastrostomy and jejunostomy in Japan: a retrospective study with a national administrative database. <i>Gastrointestinal Endoscopy</i> , 2014, 80, 88-96.	1.0	20
87	Profiling of resource use variation among six diseases treated at 82 Japanese special functioning hospitals, based on administrative data. <i>Health Policy</i> , 2006, 78, 306-318.	3.0	19
88	Relationships of age, cholecystectomy approach and timing with the surgical and functional outcomes of elderly patients with cholecystitis. <i>International Journal of Surgery</i> , 2011, 9, 392-399.	2.7	18
89	Venomous Snake Bites in Japan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 135-136.	1.4	18
90	Longer operative time is associated with higher risk of severe complications after percutaneous nephrolithotomy: Analysis of 1511 cases from a Japanese nationwide database. <i>International Journal of Urology</i> , 2013, 20, 1193-1198.	1.0	18

#	ARTICLE	IF	CITATIONS
91	Immediate Defibrillation or Defibrillation After Cardiopulmonary Resuscitation. Prehospital Emergency Care, 2011, 15, 393-400.	1.8	17
92	In-Hospital Outcomes and Cost Assessment Between Bipolar Versus Monopolar Transurethral Resection of the Prostate. Journal of Endourology, 2012, 26, 1053-1058.	2.1	17
93	Perioperative Outcome Comparisons Between Open and Laparoscopic Nephroureterectomy Among a Population-Based Cohort from 2010 to 2012. Journal of Endourology, 2015, 29, 770-776.	2.1	17
94	Postoperative outcomes of major lower extremity amputations in patients with diabetes and peripheral artery disease: analysis using theÂDiagnosis Procedure Combination databaseÂin Japan. American Journal of Surgery, 2016, 212, 446-450.	1.8	17
95	Impact of end-stage renal disease on hospital outcomes among patients admitted to intensive care units: A retrospective matched-pair cohort study. Nephrology, 2017, 22, 617-623.	1.6	17
96	Seasonal Variations in the Risk of Reoperation for Surgical Site Infection Following Elective Spinal Fusion Surgery. Spine, 2017, 42, 1068-1079.	2.0	17
97	Reappraising the Surgical Approach on the Perforated Gastroduodenal Ulcer: Should Gastric Resection Be Abandoned?. Journal of Clinical Medicine Research, 2011, 3, 213-22.	1.2	17
98	Risks of In-Hospital Death and Complications After Fusion Surgery in Patients with Atlantoaxial Subluxation: Analysis of 1090 Patients Using the Japanese Diagnosis Procedure Combination Database. World Neurosurgery, 2015, 83, 603-607.	1.3	16
99	The ADOPTÂ€C score: a novel predictive index of inÂ€hospital mortality of cirrhotic patients following surgical procedures, based on a national survey. Hepatology Research, 2017, 47, E35-E43.	3.4	16
100	Differences in Practice Patterns and Costs between Small Cell and Non-Small Cell Lung Cancer Patients in Japan. Tohoku Journal of Experimental Medicine, 2009, 217, 29-35.	1.2	15
101	CommunityÂ€based Evaluation of Laparoscopic versus Open Simple Closure of Perforated Peptic Ulcers. World Journal of Surgery, 2011, 35, 2485-2492.	1.6	15
102	Body mass index and in-hospital mortality in anorexia nervosa: data from the Japanese Diagnosis Procedure Combination Database. Eating and Weight Disorders, 2013, 18, 437-439.	2.5	15
103	Coexisting infectious diseases on admission as a risk factor for mechanical ventilation in patients with GuillainÂ€BarrÂ© syndrome. Journal of Epidemiology, 2017, 27, 311-316.	2.4	15
104	Quantitative Comparison of the Difficulty of Performing Laparoscopic Colectomy at Different Tumor Locations. World Journal of Surgery, 2010, 34, 133-139.	1.6	14
105	Comparative Quality of Laparoscopic and Open Cholecystectomy in the Elderly Using Propensity Score Matching Analysis. Gastroenterology Research and Practice, 2010, 2010, 1-10.	1.5	14
106	Equivalent Clinical Outcomes of Bleeding Peptic Ulcers in Teaching and Non-Teaching Hospitals: Evidence for Standardization of Medical Care in Japan. Tohoku Journal of Experimental Medicine, 2011, 223, 1-7.	1.2	14
107	Association between hospital volume and outcomes of elderly and nonÂ€elderly patients with acute biliary diseases: A national administrative database analysis. Geriatrics and Gerontology International, 2013, 13, 731-740.	1.5	14
108	Does Mechanical Bowel Preparation Improve Quality of Laparoscopic Nephrectomy? Propensity Score-matched Analysis in Japanese Series. Urology, 2013, 81, 74-79.	1.0	14

#	ARTICLE	IF	CITATIONS
109	What Is the Effect of Advanced Age and Comorbidity on Postoperative Morbidity and Mortality After Musculoskeletal Tumor Surgery?. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 3971-3978.	1.5	14
110	Perioperative stroke in patients undergoing elective spinal surgery: a retrospective analysis using the Japanese diagnosis procedure combination database. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 276.	1.9	14
111	Pharyngocutaneous fistula and delay in free oral feeding after pharyngolaryngectomy for hypopharyngeal cancer. <i>Head and Neck</i> , 2016, 38, E625-30.	2.0	14
112	Renal haemorrhage risk after extracorporeal shockwave lithotripsy: results from the Japanese Diagnosis Procedure Combination Database. <i>BJU International</i> , 2012, 110, E332-8.	2.5	13
113	Incidence and Risk Factors for Pulmonary Embolism After Primary Musculoskeletal Tumor Surgery. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 3310-3316.	1.5	13
114	Association of early post-procedure hemodynamic management with the outcomes of subarachnoid hemorrhage patients. <i>Journal of Neurology</i> , 2013, 260, 820-831.	3.6	13
115	Perioperative factors affecting the occurrence of acute complex regional pain syndrome following limb bone fracture surgery: data from the Japanese Diagnosis Procedure Combination database. <i>Rheumatology</i> , 2014, 53, 1186-1193.	1.9	13
116	Variceal hemorrhage: Analysis of 9987 cases from a Japanese nationwide database. <i>Hepatology Research</i> , 2015, 45, 288-293.	3.4	13
117	End-of-life care for cancer patients in Japanese acute care hospitals: A nationwide retrospective administrative database survey. <i>Japanese Journal of Clinical Oncology</i> , 2018, 48, 877-883.	1.3	13
118	The Care Processes for Acute Cholecystitis According to Clinical Practice Guidelines Based on the Japanese Administrative Database. <i>Tohoku Journal of Experimental Medicine</i> , 2012, 227, 237-244.	1.2	12
119	Impact of remifentanyl use on early postoperative outcomes following brain tumor resection or rectal cancer surgery. <i>Journal of Anesthesia</i> , 2012, 26, 711-720.	1.7	12
120	Does mechanical bowel preparation ameliorate damage from rectal injury in radical prostatectomy? Analysis of 151 rectal injury cases. <i>International Journal of Urology</i> , 2014, 21, 566-570.	1.0	12
121	Association between hospital case volume and mortality in non-elderly pneumonia patients stratified by severity: a retrospective cohort study. <i>BMC Health Services Research</i> , 2014, 14, 302.	2.2	12
122	Postoperative daily living activities of geriatric patients administered general or spinal anesthesia for hip fracture surgery: A retrospective cohort study. <i>Journal of Orthopaedic Surgery</i> , 2018, 26, 230949901775410.	1.0	12
123	Comparisons of perioperative outcomes and costs between open and laparoscopic radical prostatectomy: A propensity score matching analysis based on the Japanese Diagnosis Procedure Combination database. <i>International Journal of Urology</i> , 2013, 20, 349-353.	1.0	11
124	Nomogram Predicting Severe Adverse Events After Musculoskeletal Tumor Surgery: Analysis of a National Administrative Database. <i>Annals of Surgical Oncology</i> , 2014, 21, 3564-3571.	1.5	11
125	Cytoreductive nephrectomy for metastatic renal cell carcinoma: A population-based analysis of perioperative outcomes according to clinical stage. <i>International Journal of Urology</i> , 2014, 21, 770-775.	1.0	11
126	Existing Data Sources for Clinical Epidemiology: Database of the National Hospital Organization in Japan. <i>Clinical Epidemiology</i> , 0, Volume 14, 689-698.	3.0	11

#	ARTICLE	IF	CITATIONS
127	Incidence of Severe Adverse Events Requiring Hospital Care after Trastuzumab Infusion for Metastatic Breast Cancer: A Nationwide Survey using an Administrative Claim Database. <i>Breast Journal</i> , 2011, 17, 683-685.	1.0	10
128	Impact of remifentanil introduction on practice patterns in general anesthesia. <i>Journal of Anesthesia</i> , 2011, 25, 864-871.	1.7	9
129	Comparison of Outcomes After Use of Biphasic or Monophasic Defibrillators Among Out-of-Hospital Cardiac Arrest Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012, 5, 689-696.	2.2	9
130	Clinical Features of Infants Hospitalized for 2009 Pandemic Influenza A (H1N1) in Japan. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 368-372.	2.0	9
131	Is mechanical bowel preparation in laparoscopic radical prostatectomy beneficial? An analysis of a Japanese national database. <i>BJU International</i> , 2013, 112, E76-E81.	2.5	9
132	Regional, institutional and individual factors affecting selection of minimally invasive nephroureterectomy in Japan: A national database analysis. <i>International Journal of Urology</i> , 2013, 20, 695-700.	1.0	9
133	Performance comparisons in major urological surgeries between the USA and Japan. <i>International Journal of Urology</i> , 2014, 21, 1145-1150.	1.0	9
134	Factors affecting choice between ureterostomy, ileal conduit and continent reservoir after radical cystectomy: Japanese series. <i>International Journal of Clinical Oncology</i> , 2014, 19, 1098-1104.	2.2	9
135	Relationship between hospital volume and hemorrhagic complication after percutaneous renal biopsy: results from the Japanese diagnosis procedure combination database. <i>Clinical and Experimental Nephrology</i> , 2015, 19, 271-277.	1.6	9
136	Ozagrel for Patients With Noncardioembolic Ischemic Stroke: A Propensity Score-Matched Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2828-2837.	1.6	9
137	A user-friendly tool to transform large scale administrative data into wide table format using a mapreduce program with a pig latin based script. <i>BMC Medical Informatics and Decision Making</i> , 2012, 12, 151.	3.0	8
138	Length of mechanical restraint following haloperidol injections versus oral atypical antipsychotics for the initial treatment of acute schizophrenia: A propensity-matched analysis from the Japanese diagnosis procedure combination database. <i>Psychiatry Research</i> , 2013, 209, 412-416.	3.3	8
139	Effects of Remifentanil on In-Hospital Mortality and Length of Stay Following Clipping of Intracranial Aneurysm. <i>Journal of Neurosurgical Anesthesiology</i> , 2014, 26, 291-298.	1.2	8
140	Validity of administrative database detection of previously resolved hepatitis B virus in Japan. <i>Journal of Medical Virology</i> , 2019, 91, 1944-1948.	5.0	8
141	Association of Operating Time and Gastrectomy with Initiation of Postoperative Oral Food Intake. <i>Digestive Surgery</i> , 2011, 28, 157-162.	1.2	7
142	The burden of epiglottitis among Japanese children before the Haemophilus influenzae type b vaccination era: an analysis using a nationwide administrative database. <i>Journal of Infection and Chemotherapy</i> , 2013, 19, 876-879.	1.7	7
143	Relationship between Hospital Volume and Early Outcomes in Acute Ischemic Stroke Patients Treated with Recombinant Tissue Plasminogen Activator. <i>International Journal of Stroke</i> , 2015, 10, 73-78.	5.9	7
144	Mortality and hemorrhagic complications associated with radiofrequency ablation for treatment of hepatocellular carcinoma in patients on hemodialysis for end-stage renal disease: A nationwide survey. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 1873-1878.	2.8	7

#	ARTICLE	IF	CITATIONS
145	Validity of a model using routinely collected data for identifying infections following gastric, colon, and liver cancer surgeries. <i>Pharmacoepidemiology and Drug Safety</i> , 2022, 31, 452-460.	1.9	7
146	Contribution of case-mix classification to profiling hospital characteristics and productivity. <i>International Journal of Health Planning and Management</i> , 2011, 26, e138-150.	1.7	6
147	Effectiveness of Hospital Functions for Acute Ischemic Stroke Treatment on In-Hospital Mortality: Results From a Nationwide Survey in Japan. <i>Journal of Epidemiology</i> , 2015, 25, 522-528.	2.4	6
148	A community-based comparison of trauma patient outcomes between d- and l-lactate fluids. <i>American Journal of Emergency Medicine</i> , 2013, 31, 206-214.	1.6	5
149	Mortality-Reducing Effect of Rehabilitation for COPD: Observational Propensity-Matched Cohort Study Using a Nationwide Database. <i>Respiratory Care</i> , 2016, 61, 1497-1504.	1.6	5
150	Community-Based Appraisal of Laparoscopic Abdominal Surgery in Japan. <i>Journal of Surgical Research</i> , 2011, 165, e1-e13.	1.6	4
151	Acute liver disease in Japan: a nationwide analysis of the Japanese Diagnosis Procedure Combination database. <i>Journal of Gastroenterology</i> , 2014, 49, 547-554.	5.1	4
152	Association Between Colorectal Cancer and Atherosclerotic Diseases: A Study Using a National Inpatient Database in Japan. <i>Digestive Diseases and Sciences</i> , 2016, 61, 1677-1685.	2.3	4
153	Contribution of bile duct drainage on resource use and clinical outcome of open or laparoscopic cholecystectomy in Japan. <i>Journal of Evaluation in Clinical Practice</i> , 2010, 16, 31-38.	1.8	3
154	Profiling of the Care Processes for Laryngeal Cancer with the Japanese Administrative Database. <i>Tohoku Journal of Experimental Medicine</i> , 2011, 223, 61-66.	1.2	3
155	Comparative Study on the Difference in Functional Outcomes at Discharge between Proximal and Total Gastrectomy. <i>Case Reports in Gastroenterology</i> , 2012, 6, 400-409.	0.6	3
156	Monophasic versus biphasic defibrillation for pediatric out-of-hospital cardiac arrest patients: a nationwide population-based study in Japan. <i>Critical Care</i> , 2012, 16, R219.	5.8	3
157	Associations Between the Use of Critical Care Procedures and Change in Functional Status at Discharge. <i>Journal of Intensive Care Medicine</i> , 2013, 28, 296-306.	2.8	3
158	Effects of fondaparinux on pulmonary embolism following hemiarthroplasty for femoral neck fracture: a retrospective observational study using the Japanese Diagnosis Procedure Combination database. <i>Journal of Orthopaedic Science</i> , 2014, 19, 991-996.	1.1	3
159	Descriptive epidemiology of children hospitalized for inflammatory bowel disease in Japan: Inpatient database analysis. <i>Pediatrics International</i> , 2015, 57, 443-448.	0.5	3
160	Comparison of the association of risperidone and quetiapine with deteriorating performance in walking and dressing in subjects with Parkinson's disease. <i>International Clinical Psychopharmacology</i> , 2019, 34, 234-240.	1.7	3
161	Aspiration pneumonia and anesthesia techniques in hip fracture surgery in elderly patients: A retrospective cohort study using administrative data. <i>Journal of Orthopaedic Surgery</i> , 2022, 30, 102255362210786.	1.0	3
162	Quantitative Evaluation of Age Disparities in the Quality of Geriatric Acute Medical Care in Japan. <i>International Journal of Gerontology</i> , 2011, 5, 139-145.	0.6	2

#	ARTICLE	IF	CITATIONS
163	Reconsidering the value of rehabilitation for patients with cerebrovascular disease in Japanese acute health care hospitals. <i>Value in Health</i> , 2011, 14, 166-176.	0.3	2
164	Wide range and variation in minimally invasive surgery for renal malignancy in Japan: a population-based analysis. <i>International Journal of Clinical Oncology</i> , 2013, 18, 1070-1077.	2.2	2
165	Prophylactic effect of fondaparinux and enoxaparin for preventing pulmonary embolism after total hip or knee arthroplasty: A retrospective observational study using the Japanese Diagnosis Procedure Combination database. <i>Modern Rheumatology</i> , 2015, 25, 625-629.	1.8	2
166	Risk stratification for physical morbidity using factors associated with atypical antipsychotic treatment in Parkinson's disease: A retrospective observational study using administrative claims data. <i>Journal of Clinical Neuroscience</i> , 2020, 76, 189-194.	1.5	2
167	Effect of Hospital Characteristics on the Quality of Laparoscopic Gastrectomy in Japan. <i>Gastroenterology Research</i> , 2010, 3, 65-73.	1.3	2
168	Variations in the preoperative resources use and the practice pattern in Japanese cholecystectomy patients. <i>Surgery Today</i> , 2010, 40, 334-346.	1.5	1
169	Comparison of peripheral nerve block with local infiltration analgesia regarding walking ability after total knee replacement: A retrospective, propensity-score matched-pair cohort study. <i>Journal of Orthopaedic Surgery</i> , 2020, 28, 230949902093165.	1.0	1
170	ICD10 Code Modification Corresponding to DPC System in Japan. <i>Asian Pacific Journal of Disease Management</i> , 2009, 3, 63-67.	0.3	1
171	Time and Cardiopulmonary Resuscitation Quality Data in an Out-of-Hospital Cardiac Arrest Database. <i>Prehospital Emergency Care</i> , 2011, 15, 579-580.	1.8	0
172	Comparative study of functional outcomes of three laparoscopic intestinal surgical procedures. <i>Health Policy and Technology</i> , 2013, 2, 94-109.	2.5	0
173	The Diagnosis Procedure Combination based situation analysis of surgical intervention for pituitary tumor in Japan. <i>Asian Pacific Journal of Disease Management</i> , 2014, 7, 1-5.	0.3	0
174	Study on Influence of Diabetes Mellitus for the Charged Cost and Length of Stay among the Angina Pectoris Patient in Japan. <i>Asian Pacific Journal of Disease Management</i> , 2009, 3, 83-90.	0.3	0
175	DPCãf†ãf¼ã,ãf™ãf¼ã,1ã,ç™ã,ãŸè†ã°Šç-«ã-ç”ç©¶. <i>Iryo To Shakai</i> , 2010, 20, 87-96.	0.1	0
176	Community-Based Appraisal of the Effects of Parenteral Nutrition Versus Enteral Nutrition on the Quality of Care for Patients With Acute Pancreatitis. <i>Gastroenterology Research</i> , 2011, 4, 1-8.	1.3	0