

Hideo Yasunaga

List of Publications by Citations

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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.

630
papers

7,278
citations

41
h-index

58
g-index

689
ext. papers

9,886
ext. citations

3.8
avg. IF

6.56
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 630 | Validity of diagnoses, procedures, and laboratory data in Japanese administrative data. <i>Journal of Epidemiology</i> , 2017 , 27, 476-482 | 3.4 | 271 |
| 629 | Cost containment and quality of care in Japan: is there a trade-off?. <i>Lancet, The</i> , 2011 , 378, 1174-82 | 40 | 137 |
| 628 | 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, | 3 | 104 |
| 627 | Outcomes after laparoscopic or open distal gastrectomy for early-stage gastric cancer: a propensity-matched analysis. <i>Annals of Surgery</i> , 2013 , 257, 640-6 | 7.8 | 104 |
| 626 | The Effect of Intraaortic Balloon Pumping Under Venoarterial Extracorporeal Membrane Oxygenation on Mortality of Cardiogenic Patients: An Analysis Using a Nationwide Inpatient Database. <i>Critical Care Medicine</i> , 2016 , 44, 1974-1979 | 1.4 | 96 |
| 625 | 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, 1125-33 | 6.9 | 86 |
| 624 | In-hospital mortality and successful weaning from venoarterial extracorporeal membrane oxygenation: analysis of 5,263 patients using a national inpatient database in Japan. <i>Critical Care</i> , 2016 , 20, 80 | 10.8 | 85 |
| 623 | Impact of Rehabilitation on Outcomes in Patients With Ischemic Stroke: A Nationwide Retrospective Cohort Study in Japan. <i>Stroke</i> , 2017 , 48, 740-746 | 6.7 | 75 |
| 622 | Postoperative polymyxin B hemoperfusion and mortality in patients with abdominal septic shock: a propensity-matched analysis. <i>Critical Care Medicine</i> , 2014 , 42, 1187-93 | 1.4 | 75 |
| 621 | Impact of the Japanese Diagnosis Procedure Combination-based Payment System on cardiovascular medicine-related costs. <i>International Heart Journal</i> , 2005 , 46, 855-66 | 1.8 | 70 |
| 620 | Trends in Bronchiolitis Hospitalizations in the United States: 2000-2016. <i>Pediatrics</i> , 2019 , 144, | 7.4 | 70 |
| 619 | Early Eblocker use and in-hospital mortality in patients with Takotsubo cardiomyopathy. <i>Heart</i> , 2016 , 102, 1029-35 | 5.1 | 69 |
| 618 | Real World Data in Japan: Chapter II The Diagnosis Procedure Combination Database. <i>Annals of Clinical Epidemiology</i> , 2019 , 1, 76-79 | 2.5 | 69 |
| 617 | 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, 201-6 | 1.5 | 68 |
| 616 | Prevalence of malignant hyperthermia and relationship with anesthetics in Japan: data from the diagnosis procedure combination database. <i>Anesthesiology</i> , 2011 , 114, 84-90 | 4.3 | 68 |
| 615 | 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, 413-7 ² | | 67 |
| 614 | Low-dose corticosteroid use and mortality in severe community-acquired pneumonia patients. <i>European Respiratory Journal</i> , 2015 , 45, 463-72 | 13.6 | 64 |

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| 613 | Mortality and morbidity in dialysis-dependent patients undergoing spinal surgery: analysis of a national administrative database in Japan. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012 , 94, 433-8 | 5.6 | 62 |
| 612 | Clinical characteristics and outcomes of myxedema coma: Analysis of a national inpatient database in Japan. <i>Journal of Epidemiology</i> , 2017 , 27, 117-122 | 3.4 | 53 |
| 611 | Risk Factors for Free Flap Failure in 2,846 Patients With Head and Neck Cancer: A National Database Study in Japan. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016 , 74, 1265-70 | 1.8 | 53 |
| 610 | Paradoxical association between body mass index and in-hospital mortality in elderly patients with chronic obstructive pulmonary disease in Japan. <i>International Journal of COPD</i> , 2014 , 9, 1337-46 | 3 | 53 |
| 609 | Analysis of factors affecting operating time, postoperative complications, and length of stay for total knee arthroplasty: nationwide web-based survey. <i>Journal of Orthopaedic Science</i> , 2009 , 14, 10-6 | 1.6 | 51 |
| 608 | 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 | 2.9 | 50 |
| 607 | Population density, call-response interval, and survival of out-of-hospital cardiac arrest. <i>International Journal of Health Geographics</i> , 2011 , 10, 26 | 3.5 | 50 |
| 606 | Therapeutic endoscopy-related GI bleeding and thromboembolic events in patients using warfarin or direct oral anticoagulants: results from a large nationwide database analysis. <i>Gut</i> , 2018 , 67, 1805-1812 | 19.2 | 49 |
| 605 | 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, 1511-7 | 3.6 | 47 |
| 604 | 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, 205-9 | 2.8 | 47 |
| 603 | Development and external validation of nomograms predicting distant metastases and overall survival after neoadjuvant chemotherapy and surgery for patients with nonmetastatic osteosarcoma: A multi-institutional study. <i>Cancer</i> , 2015 , 121, 3844-52 | 6.4 | 45 |
| 602 | Outcomes after helicopter versus ground emergency medical services for major trauma--propensity score and instrumental variable analyses: a retrospective nationwide cohort study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016 , 24, 140 | 3.6 | 45 |
| 601 | Risk of infectious complications associated with blood transfusion in elective spinal surgery-a propensity score matched analysis. <i>Spine Journal</i> , 2016 , 16, 55-60 | 4 | 44 |
| 600 | Prophylactic Antibiotics May Improve Outcome in Patients With Severe Burns Requiring Mechanical Ventilation: Propensity Score Analysis of a Japanese Nationwide Database. <i>Clinical Infectious Diseases</i> , 2016 , 62, 60-6 | 11.6 | 44 |
| 599 | Clinical features of bowel anisakiasis in Japan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010 , 83, 104-5 | 3.2 | 44 |
| 598 | 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 | 10.8 | 44 |
| 597 | Effect of weekend admission for acute myocardial infarction on in-hospital mortality: a retrospective cohort study. <i>International Journal of Cardiology</i> , 2015 , 179, 315-20 | 3.2 | 43 |
| 596 | Complication rates after functional endoscopic sinus surgery: analysis of 50,734 Japanese patients. <i>Laryngoscope</i> , 2015 , 125, 1785-91 | 3.6 | 43 |

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| 595 | 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 | 43 |
| 594 | A nomogram predicting severe adverse events after ureteroscopic lithotripsy: 12 372 patients in a Japanese national series. <i>BJU International</i> , 2013 , 111, 459-66 | 5.6 | 43 |
| 593 | 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 | 2.8 | 42 |
| 592 | 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, 548-52 | 1.6 | 42 |
| 591 | Validation of the prognostic burn index: a nationwide retrospective study. <i>Burns</i> , 2015 , 41, 1169-75 | 2.3 | 41 |
| 590 | Factors affecting mortality following emergency admission for chronic obstructive pulmonary disease. <i>BMC Pulmonary Medicine</i> , 2014 , 14, 151 | 3.5 | 41 |
| 589 | Risk factors affecting inhospital mortality after hip fracture: retrospective analysis using the Japanese Diagnosis Procedure Combination Database. <i>BMJ Open</i> , 2012 , 2, | 3 | 40 |
| 588 | Comparison of in-hospital mortality in patients with COPD, asthma and asthma-COPD overlap exacerbations. <i>Respirology</i> , 2015 , 20, 940-6 | 3.6 | 38 |
| 587 | Continuous regional arterial infusion for acute pancreatitis: a propensity score analysis using a nationwide administrative database. <i>Critical Care</i> , 2013 , 17, R214 | 10.8 | 38 |
| 586 | Factors predicting adverse events associated with therapeutic colonoscopy for colorectal neoplasia: a retrospective nationwide study in Japan. <i>Gastrointestinal Endoscopy</i> , 2016 , 84, 971-982.e6 | 5.2 | 38 |
| 585 | Outcomes of Endovascular Repair for Abdominal Aortic Aneurysms: A Nationwide Survey in Japan. <i>Annals of Surgery</i> , 2019 , 269, 564-573 | 7.8 | 38 |
| 584 | Resuscitative endovascular balloon occlusion of the aorta or resuscitative thoracotomy with aortic clamping for noncompressible torso hemorrhage: A retrospective nationwide study. <i>Journal of Trauma and Acute Care Surgery</i> , 2017 , 82, 910-914 | 3.3 | 37 |
| 583 | Long-Term Survival in Patients With Acute Kidney Injury After Acute Type A Aortic Dissection Repair. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 2003-2009 | 2.7 | 37 |
| 582 | 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, 1384-91 | 6.9 | 37 |
| 581 | Supplemental dose of antithrombin use in disseminated intravascular coagulation patients after abdominal sepsis. <i>Thrombosis and Haemostasis</i> , 2015 , 114, 537-45 | 7 | 37 |
| 580 | Intravenous immunoglobulin and mortality in pneumonia patients with septic shock: an observational nationwide study. <i>Clinical Infectious Diseases</i> , 2015 , 61, 385-92 | 11.6 | 36 |
| 579 | Early enteral nutrition for cardiogenic or obstructive shock requiring venoarterial extracorporeal membrane oxygenation: a nationwide inpatient database study. <i>Intensive Care Medicine</i> , 2018 , 44, 1258-1265 | 14.5 | 36 |
| 578 | 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, 988-95 | 4.3 | 35 |

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| 577 | Bleeding after endoscopic sphincterotomy or papillary balloon dilation among users of antithrombotic agents. <i>Endoscopy</i> , 2015 , 47, 997-1004 | 3.4 | 35 |
| 576 | 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 | 2.9 | 35 |
| 575 | 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, 1355-9 | 2.5 | 34 |
| 574 | 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 | 3.1 | 33 |
| 573 | Health care costs related to out-of-hospital cardiopulmonary arrest in Japan. <i>Resuscitation</i> , 2013 , 84, 964-9 | 4 | 33 |
| 572 | The Volume-Outcome Relationship in Critically Ill Patients in Relation to the ICU-to-Hospital Bed Ratio. <i>Critical Care Medicine</i> , 2015 , 43, 1239-45 | 1.4 | 33 |
| 571 | Factors affecting the occurrence of pulmonary embolism after spinal surgery: data from the national administrative database in Japan. <i>Spine Journal</i> , 2012 , 12, 1029-34 | 4 | 32 |
| 570 | High-volume surgeons in regard to reductions in operating time, blood loss, and postoperative complications for total hip arthroplasty. <i>Journal of Orthopaedic Science</i> , 2009 , 14, 3-9 | 1.6 | 32 |
| 569 | Volatile versus Total Intravenous Anesthesia for Cancer Prognosis in Patients Having Digestive Cancer Surgery. <i>Anesthesiology</i> , 2020 , 133, 764-773 | 4.3 | 32 |
| 568 | Categorized diagnoses and procedure records in an administrative database improved mortality prediction. <i>Journal of Clinical Epidemiology</i> , 2015 , 68, 1028-35 | 5.7 | 31 |
| 567 | Relationship between hospital volume and operative mortality for liver resection: Data from the Japanese Diagnosis Procedure Combination database. <i>Hepatology Research</i> , 2012 , 42, 1073-80 | 5.1 | 31 |
| 566 | Computerizing medical records in Japan. <i>International Journal of Medical Informatics</i> , 2008 , 77, 708-13 | 5.3 | 31 |
| 565 | 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, 215-8 | 4.8 | 31 |
| 564 | Impact of guideline-concordant microbiological testing on outcomes of pneumonia. <i>International Journal for Quality in Health Care</i> , 2014 , 26, 100-7 | 1.9 | 30 |
| 563 | Factors associated with severe epiglottitis in adults: Analysis of a Japanese inpatient database. <i>Laryngoscope</i> , 2015 , 125, 2072-8 | 3.6 | 30 |
| 562 | The association of hospital volume with mortality and costs of care for stroke in Japan. <i>Medical Care</i> , 2013 , 51, 782-8 | 3.1 | 29 |
| 561 | 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 | 5.6 | 29 |
| 560 | Mortality and morbidity after spinal surgery in patients with Parkinson's disease: a retrospective matched-pair cohort study. <i>Spine Journal</i> , 2017 , 17, 531-537 | 4 | 28 |

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| 559 | Effect of Japanese Herbal Kampo Medicine Goreisan on Reoperation Rates after Burr-Hole Surgery for Chronic Subdural Hematoma: Analysis of a National Inpatient Database. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 817616 | 2.3 | 28 |
| 558 | Impact of hospital volume on chest tube duration, length of stay, and mortality after lobectomy. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1069-74 | 2.7 | 28 |
| 557 | Effects of edaravone on early outcomes in acute ischemic stroke patients treated with recombinant tissue plasminogen activator. <i>Journal of the Neurological Sciences</i> , 2014 , 345, 106-11 | 3.2 | 27 |
| 556 | Ischemic stroke after cervical spine injury: analysis of 11,005 patients using the Japanese Diagnosis Procedure Combination database. <i>Spine Journal</i> , 2014 , 14, 2275-80 | 4 | 27 |
| 555 | Impact of hospital volume on postoperative complications and in-hospital mortality after musculoskeletal tumor surgery: analysis of a national administrative database. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013 , 95, 1684-91 | 5.6 | 27 |
| 554 | 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 | 1.1 | 27 |
| 553 | Effectiveness of surgical rib fixation on prolonged mechanical ventilation in patients with traumatic rib fractures: A propensity score-matched analysis. <i>Journal of Critical Care</i> , 2015 , 30, 1227-31 | 4 | 26 |
| 552 | 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, 801-10 | 3.1 | 26 |
| 551 | Effect of dysphagia rehabilitation on oral intake in elderly patients with aspiration pneumonia. <i>Geriatrics and Gerontology International</i> , 2015 , 15, 694-9 | 2.9 | 26 |
| 550 | Acute hepatitis B in Japan: Incidence, clinical practices and health policy. <i>Hepatology Research</i> , 2011 , 41, 39-45 | 5.1 | 26 |
| 549 | Association of Isolated Diastolic Hypertension Based on the Cutoff Value in the 2017 American College of Cardiology/American Heart Association Blood Pressure Guidelines With Subsequent Cardiovascular Events in the General Population. <i>Journal of the American Heart Association</i> , 2020 , 9, e017963 | 6 | 26 |
| 548 | 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 | 3.4 | 25 |
| 547 | Differences in cancer stage, treatment and in-hospital mortality between patients with and without schizophrenia: retrospective matched-pair cohort study. <i>British Journal of Psychiatry</i> , 2016 , 208, 239-44 | 5.4 | 25 |
| 546 | The Dose-Response Relationship Between Body Mass Index and Mortality in Subjects Admitted to the ICU With and Without Mechanical Ventilation. <i>Respiratory Care</i> , 2015 , 60, 983-91 | 2.1 | 25 |
| 545 | 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, 264289 | 2.3 | 25 |
| 544 | 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, 533-40 | 6.9 | 24 |
| 543 | Outcomes of Argatroban Treatment in Patients With Atherothrombotic Stroke: Observational Nationwide Study in Japan. <i>Stroke</i> , 2016 , 47, 471-6 | 6.7 | 24 |
| 542 | 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, 605-13 | 20.5 | 24 |

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| 541 | Rarity of severe bleeding and perforation in endoscopic ultrasound-guided fine needle aspiration for submucosal tumors. <i>Digestive Diseases and Sciences</i> , 2013 , 58, 2634-8 | 4 | 24 |
| 540 | Risks and Benefits of Stress Ulcer Prophylaxis for Patients With Severe Sepsis. <i>Critical Care Medicine</i> , 2016 , 44, e464-9 | 1.4 | 24 |
| 539 | Clinical features and outcomes of tetanus: Analysis using a National Inpatient Database in Japan. <i>Journal of Critical Care</i> , 2018 , 44, 388-391 | 4 | 23 |
| 538 | Body mass index influences the outcome of acute pancreatitis: an analysis based on the Japanese administrative database. <i>Pancreas</i> , 2014 , 43, 863-6 | 2.6 | 23 |
| 537 | Mortality of neuroleptic malignant syndrome induced by typical and atypical antipsychotic drugs: a propensity-matched analysis from the Japanese Diagnosis Procedure Combination database. <i>Journal of Clinical Psychiatry</i> , 2012 , 73, 427-30 | 4.6 | 23 |
| 536 | De-escalation versus continuation of empirical antimicrobial therapy in community-acquired pneumonia. <i>Journal of Infection</i> , 2016 , 73, 314-25 | 18.9 | 23 |
| 535 | Comparing Perioperative Mortality and Morbidity of Minimally Invasive Esophagectomy Versus Open Esophagectomy for Esophageal Cancer: A Nationwide Retrospective Analysis. <i>Annals of Surgery</i> , 2021 , 274, 324-330 | 7.8 | 23 |
| 534 | Timing of surgery for hip fractures in the elderly: A retrospective cohort study. <i>Injury</i> , 2018 , 49, 1848-1854 | 5.5 | 22 |
| 533 | 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, 2248-53 | 2.5 | 22 |
| 532 | Measles-related hospitalizations and complications in Japan, 2007-2008. <i>Internal Medicine</i> , 2010 , 49, 1965-70 | 1.1 | 22 |
| 531 | 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 | 7.8 | 21 |
| 530 | Effects of hospital and surgeon volumes on operating times, postoperative complications, and length of stay following laparoscopic colectomy. <i>Surgery Today</i> , 2009 , 39, 955-61 | 3 | 21 |
| 529 | Predictive factors for oral intake after aspiration pneumonia in older adults. <i>Geriatrics and Gerontology International</i> , 2016 , 16, 556-60 | 2.9 | 21 |
| 528 | Hospital volume and adverse events following esophageal endoscopic submucosal dissection in Japan. <i>Endoscopy</i> , 2017 , 49, 321-326 | 3.4 | 20 |
| 527 | Factors Associated With Mortality of Thyroid Storm: Analysis Using a National Inpatient Database in Japan. <i>Medicine (United States)</i> , 2016 , 95, e2848 | 1.8 | 20 |
| 526 | Safety of Tranexamic Acid in Pediatric Cardiac Surgery: A Nationwide Database Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, 549-553 | 2.1 | 20 |
| 525 | Complications following endoscopic submucosal dissection for gastric, esophageal, and colorectal cancer: a review of studies based on nationwide large-scale databases. <i>Annals of Translational Medicine</i> , 2017 , 5, 189 | 3.2 | 20 |
| 524 | 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, 164-70 | 3.3 | 20 |

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| 523 | Impact of systemic steroids on posttonsillectomy bleeding: analysis of 61 430 patients using a national inpatient database in Japan. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014 , 140, 906-10 | 3.9 | 20 |
| 522 | 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 | 5.2 | 20 |
| 521 | Volume-outcome relationship in rectal cancer surgery: a new perspective. <i>Surgery Today</i> , 2009 , 39, 663-83 | | 20 |
| 520 | Interstitial lung disease associated with gemcitabine: A Japanese retrospective cohort study. <i>Respirology</i> , 2016 , 21, 338-43 | 3.6 | 20 |
| 519 | 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, 381-5 | 4 | 19 |
| 518 | Seasonality of acute kidney injury incidence and mortality among hospitalized patients. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1354-1362 | 4.3 | 19 |
| 517 | Short-Term Outcomes Following Hepatectomy in Elderly Patients with Hepatocellular Carcinoma: An Analysis of 10,805 Septuagenarians and 2,381 Octo- and Nonagenarians in Japan. <i>Liver Cancer</i> , 2018 , 7, 55-64 | 9.1 | 19 |
| 516 | 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, 86-9 | 2.3 | 19 |
| 515 | Effect and cost of treatment for acute pancreatitis with or without gabexate mesylate: a propensity score analysis using a nationwide administrative database. <i>Pancreas</i> , 2013 , 42, 260-4 | 2.6 | 19 |
| 514 | Association of body weight gain with subsequent cardiovascular event in non-obese general population without overt cardiovascular disease. <i>Atherosclerosis</i> , 2020 , 308, 39-44 | 3.1 | 19 |
| 513 | Recent Prescription Patterns for Children With Acute Infectious Diarrhea. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019 , 68, 13-16 | 2.8 | 19 |
| 512 | Recent trends in practice patterns and impact of corticosteroid use on pediatric Mycoplasma pneumoniae-related respiratory infections. <i>Respiratory Investigation</i> , 2018 , 56, 158-165 | 3.4 | 19 |
| 511 | Impact of pediatric obesity on acute asthma exacerbation in Japan. <i>Pediatric Allergy and Immunology</i> , 2017 , 28, 763-767 | 4.2 | 18 |
| 510 | Effect of intravenous immunoglobulin for fulminant myocarditis on in-hospital mortality: propensity score analyses. <i>Journal of Cardiac Failure</i> , 2015 , 21, 391-397 | 3.3 | 18 |
| 509 | In-hospital complication rate following microendoscopic versus open lumbar laminectomy: a propensity score-matched analysis. <i>Spine Journal</i> , 2018 , 18, 1815-1821 | 4 | 18 |
| 508 | Machine Learning-Based Prediction Models for 30-Day Readmission after Hospitalization for Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2019 , 16, 338-343 | 2 | 18 |
| 507 | Very Early versus Delayed Rehabilitation for Acute Ischemic Stroke Patients with Intravenous Recombinant Tissue Plasminogen Activator: A Nationwide Retrospective Cohort Study. <i>Cerebrovascular Diseases</i> , 2016 , 42, 41-8 | 3.2 | 18 |
| 506 | Safety of Tranexamic Acid During Pediatric Trauma: A Nationwide Database Study. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e637-e642 | 3 | 18 |

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| 505 | Effectiveness of inferior vena cava filters on mortality as an adjuvant to antithrombotic therapy. <i>American Journal of Medicine</i> , 2015 , 128, 312.e23-31 | 2.4 | 17 |
| 504 | Comparison of clinical characteristics and outcomes between aspiration pneumonia and community-acquired pneumonia in patients with chronic obstructive pulmonary disease. <i>BMC Pulmonary Medicine</i> , 2015 , 15, 69 | 3.5 | 17 |
| 503 | Factors Affecting Discharge to Home of Geriatric Intermediate Care Facility Residents in Japan. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 728-734 | 5.6 | 17 |
| 502 | Influence of Parkinsonism on outcomes of elderly pneumonia patients. <i>Parkinsonism and Related Disorders</i> , 2018 , 54, 25-29 | 3.6 | 17 |
| 501 | Safety of Laparoscopic Surgery for Benign Diseases during Pregnancy: A Nationwide Retrospective Cohort Study. <i>Journal of Minimally Invasive Gynecology</i> , 2019 , 26, 501-506 | 2.2 | 17 |
| 500 | Outcomes after early and delayed rehabilitation for exacerbation of chronic obstructive pulmonary disease: a nationwide retrospective cohort study in Japan. <i>Respiratory Research</i> , 2017 , 18, 68 | 7.3 | 17 |
| 499 | Hospitalization with hypoglycemia in patients without diabetes mellitus: A retrospective study using a national inpatient database in Japan, 2008-2012. <i>Medicine (United States)</i> , 2017 , 96, e7271 | 1.8 | 17 |
| 498 | Medical procedures and outcomes of Japanese patients with trisomy 18 or trisomy 13: analysis of a nationwide administrative database of hospitalized patients. <i>American Journal of Medical Genetics, Part A</i> , 2015 , 167A, 1816-21 | 2.5 | 17 |
| 497 | Robot-assisted versus other types of radical prostatectomy: population-based safety and cost comparison in Japan, 2012-2013. <i>Cancer Science</i> , 2014 , 105, 1421-6 | 6.9 | 17 |
| 496 | Impact of drug-eluting stents on treatment option mix for coronary artery disease in Japan. <i>Circulation Journal</i> , 2010 , 74, 1635-43 | 2.9 | 17 |
| 495 | Differences in effect of early enteral nutrition on mortality among ventilated adults with shock requiring low-, medium-, and high-dose noradrenaline: A propensity-matched analysis. <i>Clinical Nutrition</i> , 2020 , 39, 460-467 | 5.9 | 17 |
| 494 | Factors affecting in-hospital mortality and likelihood of undergoing surgical resection in patients with primary cardiac tumors. <i>Journal of Cardiology</i> , 2017 , 69, 287-292 | 3 | 16 |
| 493 | Antibiotic prescription among outpatients in a prefecture of Japan, 2012-2013: a retrospective claims database study. <i>BMJ Open</i> , 2019 , 9, e026251 | 3 | 16 |
| 492 | Comparison of short-term mortality and morbidity between parenteral and enteral nutrition for adults without cancer: a propensity-matched analysis using a national inpatient database. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 1222-8 | 7 | 16 |
| 491 | Changes in Therapeutic Hypothermia and Coronary Intervention Provision and In-Hospital Mortality of Patients With Out-of-Hospital Cardiac Arrest: A Nationwide Database Study. <i>Critical Care Medicine</i> , 2016 , 44, 488-95 | 1.4 | 16 |
| 490 | Extracorporeal membrane oxygenation improves outcomes of accidental hypothermia without vital signs: A nationwide observational study. <i>Resuscitation</i> , 2019 , 144, 27-32 | 4 | 16 |
| 489 | Use of recombinant human soluble thrombomodulin in patients with sepsis-induced disseminated intravascular coagulation after intestinal perforation. <i>Frontiers in Medicine</i> , 2015 , 2, 7 | 4.9 | 16 |
| 488 | Willingness to pay for mass screening for prostate cancer: a contingent valuation survey. <i>International Journal of Urology</i> , 2008 , 15, 102-5; discussion 105 | 2.3 | 16 |

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| 487 | The catastrophic collapse of morale among hospital physicians in Japan. <i>Risk Management and Healthcare Policy</i> , 2008 , 1, 1-6 | 2.8 | 16 |
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| 285 | Suicide attempts during pregnancy and perinatal outcomes. <i>Journal of Psychiatric Research</i> , 2021 , 133, 101-105 | 5.2 | 4 |
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| 247 | Impact of Body Mass Index on Outcomes After Breast Cancer Surgery: Nationwide Inpatient Database Study in Japan. <i>Clinical Breast Cancer</i> , 2020 , 20, e663-e674 | 3 | 3 |
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