Hude Quan

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.

| 319 | 22,904 | 59 | 147 |
|-------------|-----------------------|---------|---------|
| papers | citations | h-index | g-index |
| 329 | 27,439 ext. citations | 3.5 | 6.68 |
| ext. papers | | avg, IF | L-index |

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 319 | Validity of ICD-10 codes for COVID-19 patients with hospital admissions or ED visits in Canada: a retrospective cohort study <i>BMJ Open</i> , 2022 , 12, e057838 | 3 | O |
| 318 | Factors Associated With Willingness to Share Health Information: Rapid Review <i>JMIR Human Factors</i> , 2022 , 9, e20702 | 2.5 | 0 |
| 317 | Prediction of hypertension using traditional regression and machine learning models: A systematic review and meta-analysis <i>PLoS ONE</i> , 2022 , 17, e0266334 | 3.7 | O |
| 316 | Significant Regional Differences in Antibiotic Use Across 576 US Hospitals and 11 701 326 Adult Admissions, 2016-2017. <i>Clinical Infectious Diseases</i> , 2021 , 73, 213-222 | 11.6 | 11 |
| 315 | Describing agreement in the main condition coding field using Canadian ICD-11 inpatient data. International Journal of Population Data Science, 2021, 6, 1397 | 1.4 | |
| 314 | Electronically Available Patient Claims Data Improve Models for Comparing Antibiotic Use Across Hospitals: Results From 576 US Facilities. <i>Clinical Infectious Diseases</i> , 2021 , 73, e4484-e4492 | 11.6 | 5 |
| 313 | Nephrology consultation and kidney failure in people with stage 4 chronic kidney disease: a population-based cohort study. <i>Journal of Nephrology</i> , 2021 , 34, 1225-1234 | 4.8 | 1 |
| 312 | Exploring the differences in ICD and hospital morbidity data collection features across countries: an international survey. <i>BMC Health Services Research</i> , 2021 , 21, 308 | 2.9 | 2 |
| 311 | Eliciting Patient Experiences About Their Care After Cardiac Surgery. <i>CJC Open</i> , 2021 , 3, 427-433 | 2 | 1 |
| 310 | CREATE: A New Data Resource to Support Cardiac Precision Health. <i>CJC Open</i> , 2021 , 3, 639-645 | 2 | 0 |
| 309 | Categorising patient concerns using natural language processing techniques. <i>BMJ Health and Care Informatics</i> , 2021 , 28, | 2.6 | 2 |
| 308 | Distribution, management and outcomes of AMI according to principal diagnosis priority during inpatient admission. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14554 | 2.9 | |
| 307 | Mitigating imperfect data validity in administrative data PSIs: a method for estimating true adverse event rates. <i>International Journal for Quality in Health Care</i> , 2021 , 33, | 1.9 | 1 |
| 306 | Perioperative Outcomes Following Kidney-Pancreas Transplantation in Alberta, Canada: Research Letter. <i>Canadian Journal of Kidney Health and Disease</i> , 2021 , 8, 20543581211029389 | 2.3 | |
| 305 | Electronic Medical Record-Based Case Phenotyping for the Charlson Conditions: Scoping Review. <i>JMIR Medical Informatics</i> , 2021 , 9, e23934 | 3.6 | 1 |
| 304 | A data quality assessment to inform hypertension surveillance using primary care electronic medical record data from Alberta, Canada. <i>BMC Public Health</i> , 2021 , 21, 264 | 4.1 | 0 |
| 303 | Implementation Barriers: A TASKS Framework. <i>Journal of Integrated Design and Process Science</i> , 2021 , 1-14 | 0.4 | 5 |

| 302 | THE PREVALENCE OF INSOMNIA AND SLEEP APNEA IN DISCHARGE ABSTRACT DATA: A CALL TO IMPROVE DATA QUALITY. Perspectives in Health Information Management / AHIMA, American Health Information Management Association, 2021, 18, 1k | 1.4 | 0 |
|-----|--|--------------------|----|
| 301 | Strategies for enhancing the initiation of cholesterol lowering medication among patients at high cardiovascular disease risk: a qualitative descriptive exploration of patient and general practitionersRperspectives on a facilitated relay intervention in Alberta, Canada. <i>BMJ Open</i> , 2020 , | 3 | 1 |
| 300 | Patients, clinicians and researchers working together to improve cardiovascular health: a qualitative study of barriers and priorities for patient-oriented research. <i>BMJ Open</i> , 2020 , 10, e031187 | 3 | 9 |
| 299 | Methods to improve the quality of smoking records in a primary care EMR database: exploring multiple imputation and pattern-matching algorithms. <i>BMC Medical Informatics and Decision Making</i> , 2020 , 20, 56 | 3.6 | 3 |
| 298 | Maternal, pregnancy, and neonatal outcomes for women with Turner syndrome. <i>Birth Defects Research</i> , 2020 , 112, 1067-1073 | 2.9 | 3 |
| 297 | Mortality and Morbidity in Kidney Transplant Recipients With a Failing Graft: A Matched Cohort Study. <i>Canadian Journal of Kidney Health and Disease</i> , 2020 , 7, 2054358120908677 | 2.3 | 2 |
| 296 | Enhancing ICD-Code-Based Case Definition for Heart Failure Using Electronic Medical Record Data. Journal of Cardiac Failure, 2020 , 26, 610-617 | 3.3 | 9 |
| 295 | Development and validation of data quality rules in administrative health data using association rule mining. <i>BMC Medical Informatics and Decision Making</i> , 2020 , 20, 75 | 3.6 | 4 |
| 294 | Maternal, pregnancy, and neonatal outcomes for women with Marfan syndrome. <i>Birth Defects Research</i> , 2020 , 112, 1802-1808 | 2.9 | |
| 293 | Improving the quality of person-centred healthcare from the patient perspective: development of person-centred quality indicators. <i>BMJ Open</i> , 2020 , 10, e037323 | 3 | |
| 292 | Significant Regional Differences in Antibiotic Use Across 576 US Hospitals and 11,701,326 Million Admissions, 2016 2017. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, s51-s52 | 2 | О |
| 291 | Improving the quality of person-centred healthcare from the patient perspective: development of person-centred quality indicators. <i>BMJ Open</i> , 2020 , 10, e037323 | 3 | 2 |
| 290 | Unlocking the Potential of Electronic Health Records for Health Research. <i>International Journal of Population Data Science</i> , 2020 , 5, 1123 | 1.4 | 6 |
| 289 | Indicators of missing Electronic Medical Record (EMR) discharge summaries: A retrospective study on Canadian data. <i>International Journal of Population Data Science</i> , 2020 , 5, 1352 | 1.4 | О |
| 288 | Associations Between Physician Prescribing Behavior and Persistent Postoperative Opioid Use Among Cancer Patients Undergoing Curative-intent Surgery: A Population-based Cohort Study. <i>Annals of Surgery</i> , 2020 , 275, | 7.8 | 1 |
| 287 | Identifying areas for improvement in paediatric inpatient care using the Child HCAHPS survey. <i>Paediatrics and Child Health</i> , 2020 , 25, 365-371 | 0.7 | 4 |
| 286 | Inequality in the health services utilization in rural and urban china: A horizontal inequality analysis. <i>Medicine (United States)</i> , 2020 , 99, e18625 | 1.8 | 14 |
| 285 | Pregnancy complications and risk of preterm birth according to maternal age: A population-based study of delivery hospitalizations in Alberta. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2020 , 99, 45 | 9 ³ 488 | 5 |

| 284 | Adverse Events Among Hospitalized Critically Ill Patients: A Retrospective Cohort Study. <i>Medical Care</i> , 2020 , 58, 38-44 | 3.1 | 7 |
|-----|--|------|----|
| 283 | Barriers and Facilitators to Using Statins: A Qualitative Study With Patients and Family Physicians. <i>CJC Open</i> , 2020 , 2, 530-538 | 2 | 7 |
| 282 | Psychometric evaluation of a Canadian version of the Seattle Angina Questionnaire (SAQ-CAN). <i>Health and Quality of Life Outcomes</i> , 2020 , 18, 377 | 3 | 2 |
| 281 | Summarising and synthesising regression coefficients through systematic review and meta-analysis for improving hypertension prediction using metamodelling: protocol. <i>BMJ Open</i> , 2020 , 10, e036388 | 3 | 2 |
| 280 | Patient Reports of Night Noise in Hospitals Are Associated With Unplanned Readmissions Among Older Adults. <i>Journal of Patient Experience</i> , 2020 , 7, 1425-1431 | 1.3 | 1 |
| 279 | Identifying the facilitators, constraints and barriers of community indoor walking programmes: protocol for a realist synthesis. <i>BMJ Open</i> , 2020 , 10, e034342 | 3 | |
| 278 | A qualitative evaluation of clinically coded data quality from health information manager perspectives. <i>Health Information Management Journal</i> , 2020 , 49, 19-27 | 2.6 | 15 |
| 277 | Incidence of Celiac Disease Is Increasing Over Time: A Systematic Review and Meta-analysis. <i>American Journal of Gastroenterology</i> , 2020 , 115, 507-525 | 0.7 | 75 |
| 276 | Worsening Hypertension Awareness, Treatment, and Control Rates in Canadian Women Between 2007 and 2017. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 732-739 | 3.8 | 20 |
| 275 | Clinical Abbreviation Disambiguation Using Deep Contextualized Representation. <i>Studies in Health Technology and Informatics</i> , 2020 , 270, 88-92 | 0.5 | |
| 274 | Validation of a case definition for depression in administrative data against primary chart data as a reference standard. <i>BMC Psychiatry</i> , 2019 , 19, 9 | 4.2 | 47 |
| 273 | Dataset of clinical laboratory tests according to ordering variance among family physicians in Calgary, Alberta, Canada. <i>Data in Brief</i> , 2019 , 25, 104387 | 1.2 | |
| 272 | Association of Adult Congenital Heart Disease With Pregnancy, Maternal, and Neonatal Outcomes. JAMA Network Open, 2019 , 2, e193667 | 10.4 | 32 |
| 271 | Examining postpartum depression screening effectiveness in well child clinics in Alberta, Canada: A study using the All Our Families cohort and administrative data. <i>Preventive Medicine Reports</i> , 2019 , 14, 100888 | 2.6 | 3 |
| 270 | Development and validation of case-finding algorithms for recurrence of breast cancer using routinely collected administrative data. <i>BMC Cancer</i> , 2019 , 19, 210 | 4.8 | 17 |
| 269 | Prevalence of Hypertension, Treatment, and Blood Pressure Targets in Canada Associated With the 2017 American College of Cardiology and American Heart Association Blood Pressure Guidelines. JAMA Network Open, 2019, 2, e190406 | 10.4 | 20 |
| 268 | Nephrology consultation and mortality in people with stage 4 chronic kidney disease: a population-based study. <i>Cmaj</i> , 2019 , 191, E274-E282 | 3.5 | 9 |
| 267 | Acute coronary syndromes presentations and care outcomes in white, South Asian and Chinese patients: a cohort study. <i>BMJ Open</i> , 2019 , 9, e022479 | 3 | 11 |

(2018-2019)

| 266 | Evaluation of interventions to improve electronic health record documentation within the inpatient setting: a protocol for a systematic review. <i>Systematic Reviews</i> , 2019 , 8, 54 | 3 | 9 |
|-----|--|------|-----|
| 265 | Improving knowledge translation of clinical practice guidelines for epilepsy. <i>Epilepsy and Behavior</i> , 2019 , 92, 265-268 | 3.2 | 2 |
| 264 | The Care Transitions Measure-3 Is Only Weakly Associated with Post-discharge Outcomes: a Retrospective Cohort Study in 48,384 Albertans. <i>Journal of General Internal Medicine</i> , 2019 , 34, 2497-25 | 04 | 2 |
| 263 | Evaluating practice variance among family physicians to identify targets for laboratory utilization management. <i>Clinica Chimica Acta</i> , 2019 , 497, 1-5 | 6.2 | 5 |
| 262 | Using data linkage methodologies to augment healthcare-associated infection surveillance data. <i>Infection Control and Hospital Epidemiology</i> , 2019 , 40, 1144-1150 | 2 | 3 |
| 261 | Evaluation of interventions to improve inpatient hospital documentation within electronic health records: a systematic review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019 , 26, 1389-1400 | 8.6 | 9 |
| 260 | Canadian in-hospital mortality for patients with emergency-sensitive conditions: a retrospective cohort study. <i>BMC Emergency Medicine</i> , 2019 , 19, 57 | 2.4 | 3 |
| 259 | Patient-Reported Experiences With Coronary Artery Bypass Grafting and Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1344-1352 | 3.8 | 1 |
| 258 | Achieving quality primary care data: a description of the Canadian Primary Care Sentinel Surveillance Network data capture, extraction, and processing in Alberta. <i>International Journal of Population Data Science</i> , 2019 , 4, 1132 | 1.4 | 2 |
| 257 | Improving the quality of care with a single-entry model of referral for total joint replacement: a preimplementation/postimplementation evaluation. <i>BMJ Open</i> , 2019 , 9, e028373 | 3 | 6 |
| 256 | Comparing ICD-Data Across Countries: A Case for Visualization? 2019, | | 1 |
| 255 | Evaluation of the Effect of Surgeon® Operative Volume and Specialty on Likelihood of Revision After Mesh Midurethral Sling Placement. <i>Obstetrics and Gynecology</i> , 2019 , 133, 1099-1108 | 4.9 | 6 |
| 254 | Developing an adapted Charlson comorbidity index for ischemic stroke outcome studies. <i>BMC Health Services Research</i> , 2019 , 19, 930 | 2.9 | 12 |
| 253 | Measuring patient-centred system performance: a scoping review of patient-centred care quality indicators. <i>BMJ Open</i> , 2019 , 9, e023596 | 3 | 21 |
| 252 | Trajectories of perceived social support in acute coronary syndrome. <i>Quality of Life Research</i> , 2019 , 28, 1365-1376 | 3.7 | 4 |
| 251 | Association between Duration of Predialysis Care and Mortality after Dialysis Start. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 893-899 | 6.9 | 6 |
| 250 | Exploration of association rule mining for coding consistency and completeness assessment in inpatient administrative health data. <i>Journal of Biomedical Informatics</i> , 2018 , 79, 41-47 | 10.2 | 9 |
| 249 | How to practice person-centred care: A conceptual framework. <i>Health Expectations</i> , 2018 , 21, 429-440 | 3.7 | 218 |

| 248 | Applicability of the Systolic Blood Pressure Intervention Trial (SPRINT) to the Canadian Population. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 670-675 | 3.8 | 5 |
|-----|--|-----|----|
| 247 | Trajectories of Health-Related Quality of Life in Coronary Artery Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e003661 | 5.8 | 23 |
| 246 | Exploring novel diabetes surveillance methods: a comparison of administrative, laboratory and pharmacy data case definitions using THIN. <i>Journal of Public Health</i> , 2018 , 40, 652-658 | 3.5 | 1 |
| 245 | Identification of validated case definitions for medical conditions used in primary care electronic medical record databases: a systematic review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018 , 25, 1567-1578 | 8.6 | 17 |
| 244 | Data on coding association rules from an inpatient administrative health data coded by International classification of disease - 10th revision (ICD-10) codes. <i>Data in Brief</i> , 2018 , 18, 710-712 | 1.2 | |
| 243 | A Position Statement on Population Data Science: The Science of Data about People. <i>International Journal of Population Data Science</i> , 2018 , 3, 415 | 1.4 | 7 |
| 242 | Coding reliability and agreement of International Classification of Disease, 10 revision (ICD-10) codes in emergency department data. <i>International Journal of Population Data Science</i> , 2018 , 3, 445 | 1.4 | 5 |
| 241 | Expanding the impact of a longstanding Canadian cardiac registry through data linkage: challenges and opportunities. <i>International Journal of Population Data Science</i> , 2018 , 3, 441 | 1.4 | 3 |
| 240 | Identifying Cases of Sleep Disorders through International Classification of Diseases (ICD) Codes in Administrative Data. <i>International Journal of Population Data Science</i> , 2018 , 3, 448 | 1.4 | 11 |
| 239 | A Meta-Data Manifesto: The Need for Global Health Meta-Data. <i>International Journal of Population Data Science</i> , 2018 , 3, 436 | 1.4 | 1 |
| 238 | Identifying Canadian patient-centred care measurement practices and quality indicators: a survey. <i>CMAJ Open</i> , 2018 , 6, E643-E650 | 2.5 | 6 |
| 237 | How to measure cultural competence when evaluating patient-centred care: a scoping review. <i>BMJ Open</i> , 2018 , 8, e021525 | 3 | 6 |
| 236 | Clinical and Health System Determinants of Venous Thromboembolism Event Rates After Hip Arthroplasty: An International Comparison. <i>Medical Care</i> , 2018 , 56, 862-869 | 3.1 | 2 |
| 235 | Strategies for improving physician documentation in the emergency department: a systematic review. <i>BMC Emergency Medicine</i> , 2018 , 18, 36 | 2.4 | 33 |
| 234 | Knowledge translation of clinical practice guidelines among neurologists: A mixed-methods study. <i>PLoS ONE</i> , 2018 , 13, e0205280 | 3.7 | 4 |
| 233 | Understanding ethno-cultural differences in cardiac medication adherence behavior: a Canadian study. <i>Patient Preference and Adherence</i> , 2018 , 12, 1737-1747 | 2.4 | 4 |
| 232 | Under-coding of secondary conditions in coded hospital health data: Impact of co-existing conditions, death status and number of codes in a record. <i>Health Informatics Journal</i> , 2017 , 23, 260-267 | 3 | 27 |
| 231 | Factors Associated With 7-Day Rehospitalization After Heart Failure Admission. <i>Journal of Cardiovascular Nursing</i> , 2017 , 32, 339-347 | 2.1 | 12 |

| 230 | Efficacy of Calcium Channel Blockers on Major Cardiovascular Outcomes for the Treatment of Hypertension in Asian Populations: A Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 635-643 | 3.8 | 6 | |
|-----|--|-----|----|--|
| 229 | Validation of a Case Definition for Pediatric Brain Injury Using Administrative Data. <i>Canadian Journal of Neurological Sciences</i> , 2017 , 44, 161-169 | 1 | 4 | |
| 228 | Implementation of an intervention to reduce population-based screening for vitamin D deficiency: a cross-sectional study. <i>CMAJ Open</i> , 2017 , 5, E36-E39 | 2.5 | 23 | |
| 227 | Hospital safety among neurologic patients: A population-based cohort study of adverse events. <i>Neurology</i> , 2017 , 89, 284-290 | 6.5 | 11 | |
| 226 | Measuring medication adherence in patients with incident hypertension: a retrospective cohort study. <i>BMC Health Services Research</i> , 2017 , 17, 135 | 2.9 | 25 | |
| 225 | Ethno-cultural Preferences in Receipt of Heart Health Information. <i>American Journal of Health Behavior</i> , 2017 , 41, 114-126 | 1.9 | 5 | |
| 224 | Comparison of risk adjustment methods in patients with liver disease using electronic medical record data. <i>BMC Gastroenterology</i> , 2017 , 17, 5 | 3 | 12 | |
| 223 | Lumbar Fusion for Degenerative Disease: A Systematic Review and Meta-Analysis. <i>Neurosurgery</i> , 2017 , 80, 701-715 | 3.2 | 68 | |
| 222 | Secondary prevention treatment after acute stroke in older South Asian, Chinese and other Canadians: a retrospective data analysis. <i>CMAJ Open</i> , 2017 , 5, E702-E709 | 2.5 | 3 | |
| 221 | Temporal trends in stroke incidence in South Asian, Chinese and white patients: A population based analysis. <i>PLoS ONE</i> , 2017 , 12, e0175556 | 3.7 | 14 | |
| 220 | Blood pressure at age 60-65 versus age 70-75 and vascular dementia: a population based observational study. <i>BMC Geriatrics</i> , 2017 , 17, 252 | 4.1 | 5 | |
| 219 | Barriers to data quality resulting from the process of coding health information to administrative data: a qualitative study. <i>BMC Health Services Research</i> , 2017 , 17, 766 | 2.9 | 41 | |
| 218 | Coder perspectives on physician-related barriers to producing high-quality administrative data: a qualitative study. <i>CMAJ Open</i> , 2017 , 5, E617-E622 | 2.5 | 25 | |
| 217 | Validation of two case definitions to identify pressure ulcers using hospital administrative data. <i>BMJ Open</i> , 2017 , 7, e016438 | 3 | 4 | |
| 216 | Deriving ICD-10 Codes for Patient Safety Indicators for Large-scale Surveillance Using Administrative Hospital Data. <i>Medical Care</i> , 2017 , 55, 252-260 | 3.1 | 27 | |
| 215 | A cohort study on physician documentation and the accuracy of administrative data coding to improve passive surveillance of transient ischaemic attacks. <i>BMJ Open</i> , 2017 , 7, e015234 | 3 | 9 | |
| 214 | Constructing Episodes of Inpatient Care: How to Define Hospital Transfer in Hospital Administrative Health Data?. <i>Medical Care</i> , 2017 , 55, 74-78 | 3.1 | 4 | |
| 213 | Multimorbidity, dementia and health care in older people:a population-based cohort study. <i>CMAJ Open</i> , 2017 , 5, E623-E631 | 2.5 | 32 | |

| 212 | Protocol for a scoping review study to identify and classify patient-centred quality indicators. <i>BMJ Open</i> , 2017 , 7, e013632 | 3 | 16 |
|-----|---|---------------------|----|
| 211 | Evaluating Surgeon-Specific Performance for Endoscopic Sinus Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017 , 143, 891-898 | 3.9 | 19 |
| 210 | ACSC Indicator: testing reliability for hypertension. <i>BMC Medical Informatics and Decision Making</i> , 2017 , 17, 90 | 3.6 | 3 |
| 209 | Identification of validated case definitions for chronic disease using electronic medical records: a systematic review protocol. <i>Systematic Reviews</i> , 2017 , 6, 38 | 3 | 7 |
| 208 | A World Health Organization field trial assessing a proposed ICD-11 framework for classifying patient safety events. <i>International Journal for Quality in Health Care</i> , 2017 , 29, 548-556 | 1.9 | 6 |
| 207 | Author response: Hospital safety among neurologic patients: A population-based cohort study of adverse events. <i>Neurology</i> , 2017 , 89, 2509 | 6.5 | |
| 206 | Moderate sensitivity and high specificity of emergency department administrative data for transient ischemic attacks. <i>BMC Health Services Research</i> , 2017 , 17, 666 | 2.9 | 9 |
| 205 | Comparison of Methods to Define High Use of Inpatient Services Using Population-Based Data. <i>Journal of Hospital Medicine</i> , 2017 , 12, 596-602 | 2.7 | 6 |
| 204 | The effects of patient cost sharing on inpatient utilization, cost, and outcome. <i>PLoS ONE</i> , 2017 , 12, e01 | 83. 9 96 | 2 |
| 203 | Utilization Patterns of Topical Intranasal Steroid Therapy for Chronic Rhinosinusitis: A Canadian Population-Based Analysis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016 , 142, 1056-1062 | 3.9 | 13 |
| 202 | Knowledge translation of an online tool to determine candidacy for epilepsy surgery evaluation. <i>Neurology: Clinical Practice</i> , 2016 , 6, 304-314 | 1.7 | 2 |
| 201 | Prevalence and Incidence of Diagnosed Chronic Rhinosinusitis in Alberta, Canada. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016 , 142, 1063-1069 | 3.9 | 14 |
| 200 | Development and validation of method for defining conditions using Chinese electronic medical record. <i>BMC Medical Informatics and Decision Making</i> , 2016 , 16, 110 | 3.6 | 10 |
| 199 | Effects of longitudinal changes in Charlson comorbidity on prognostic survival model performance among newly diagnosed patients with hypertension. <i>BMC Health Services Research</i> , 2016 , 16, 671 | 2.9 | |
| 198 | Defining and validating comorbidities and procedures in ICD-10 health data in ST-elevation myocardial infarction patients. <i>Medicine (United States)</i> , 2016 , 95, e4554 | 1.8 | 16 |
| 197 | Use and Utility of Administrative Health Data for Stroke Research and Surveillance. <i>Stroke</i> , 2016 , 47, 1946-52 | 6.7 | 31 |
| 196 | Establishing a continuum of acute kidney injury - tracing AKI using data source linkage and long-term follow-up: Workgroup Statements from the 15th ADQI Consensus Conference. <i>Canadian Journal of Kidney Health and Disease</i> , 2016 , 3, 13 | 2.3 | 19 |
| 195 | Methods of defining hypertension in electronic medical records: validation against national survey data. <i>Journal of Public Health</i> , 2016 , 38, e392-e399 | 3.5 | 18 |

(2015-2016)

| 194 | Enhanced capture of healthcare-related harms and injuries in the 11th revision of the International Classification of Diseases (ICD-11). <i>International Journal for Quality in Health Care</i> , 2016 , 28, 136-42 | 1.9 | 11 | |
|-----|--|-------------------|-----|--|
| 193 | Guiding the reporting of studies that use routinely collected health data. <i>Cmaj</i> , 2016 , 188, 559-560 | 3.5 | 2 | |
| 192 | Qualitative complaints and their relation to overall hospital rating using an H-CAHPS-derived instrument. <i>BMJ Quality and Safety</i> , 2016 , 25, 770-7 | 5.4 | 9 | |
| 191 | Development of a Hospital Standardized Mortality Ratio for Emergency Department Care. <i>Annals of Emergency Medicine</i> , 2016 , 67, 517-524.e26 | 2.1 | 5 | |
| 190 | Influence of Using Different Databases and Rook BackRintervals to Define Comorbidity Profiles for Patients with Newly Diagnosed Hypertension: Implications for Health Services Researchers. <i>PLoS ONE</i> , 2016 , 11, e0162074 | 3.7 | 14 | |
| 189 | Quality of administrative health databases in Canada: A scoping review. <i>Canadian Journal of Public Health</i> , 2016 , 107, e56-e61 | 3.2 | 26 | |
| 188 | A validated case definition for chronic rhinosinusitis in administrative data: a Canadian perspective. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, 1167-1172 | 6.3 | 11 | |
| 187 | Association of inpatient hospital experience with patient safety indicators: a cross-sectional, Canadian study. <i>BMJ Open</i> , 2016 , 6, e011242 | 3 | 27 | |
| 186 | Systematic review of validated case definitions for diabetes in ICD-9-coded and ICD-10-coded data in adult populations. <i>BMJ Open</i> , 2016 , 6, e009952 | 3 | 58 | |
| 185 | Validity of Canadian discharge abstract data for hypertension and diabetes from 2002 to 2013. <i>CMAJ Open</i> , 2016 , 4, E646-E653 | 2.5 | 15 | |
| 184 | The influence of ethnicity and gender on navigating an acute coronary syndrome event. <i>European Journal of Cardiovascular Nursing</i> , 2015 , 14, 240-7 | 3.3 | 17 | |
| 183 | What are emergency-sensitive conditions? A survey of Canadian emergency physicians and nurses. <i>Canadian Journal of Emergency Medicine</i> , 2015 , 17, 154-60 | 0.6 | 6 | |
| 182 | Assessing the use of international classification of diseases-10th revision codes from the emergency department for the identification of acute heart failure. <i>JACC: Heart Failure</i> , 2015 , 3, 386-39 | 91 ^{7.9} | 25 | |
| 181 | Systematic review of risk adjustment models of hospital length of stay (LOS). <i>Medical Care</i> , 2015 , 53, 355-65 | 3.1 | 23 | |
| 180 | Chinese herbal therapy and Western drug use, belief and adherence for hypertension management in the rural areas of Heilongjiang province, China. <i>PLoS ONE</i> , 2015 , 10, e0123508 | 3.7 | 3 | |
| 179 | Administrative health data in Canada: lessons from history. <i>BMC Medical Informatics and Decision Making</i> , 2015 , 15, 69 | 3.6 | 17 | |
| 178 | Comorbidity as a driver of adverse outcomes in people with chronic kidney disease. <i>Kidney International</i> , 2015 , 88, 859-66 | 9.9 | 103 | |
| 177 | Methods for identifying 30 chronic conditions: application to administrative data. <i>BMC Medical Informatics and Decision Making</i> , 2015 , 15, 31 | 3.6 | 173 | |

| 176 | Validation and optimisation of an ICD-10-coded case definition for sepsis using administrative health data. <i>BMJ Open</i> , 2015 , 5, e009487 | 3 | 62 |
|-----|--|------|-----|
| 175 | Validation of coding algorithms for the identification of patients hospitalized for alcoholic hepatitis using administrative data. <i>BMC Gastroenterology</i> , 2015 , 15, 116 | 3 | 12 |
| 174 | Correlation of Inpatient Experience Survey Items and Domains With Overall Hospital Rating. <i>Journal of Patient Experience</i> , 2015 , 2, 29-36 | 1.3 | 11 |
| 173 | Assessing the association between occupancy and outcome in critically Ill hospitalized patients with sepsis. <i>BMC Emergency Medicine</i> , 2015 , 15, 31 | 2.4 | 12 |
| 172 | Validity and utility of ICD-10 administrative health data for identifying ST- and non-ST-elevation myocardial infarction based on physician chart review. <i>CMAJ Open</i> , 2015 , 3, E413-8 | 2.5 | 30 |
| 171 | Effect of physician specialist alternative payment plans on administrative health data in Calgary: a validation study. <i>CMAJ Open</i> , 2015 , 3, E406-12 | 2.5 | 6 |
| 170 | Risk factors for mortality in patients with alcoholic hepatitis and assessment of prognostic models: A population-based study. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2015 , 29, 131-8 | 2.8 | 8 |
| 169 | Exploring physician specialist response rates to web-based surveys. <i>BMC Medical Research Methodology</i> , 2015 , 15, 32 | 4.7 | 477 |
| 168 | Validity of administrative data in recording sepsis: a systematic review. <i>Critical Care</i> , 2015 , 19, 139 | 10.8 | 96 |
| 167 | A prediction model to estimate completeness of electronic physician claims databases. <i>BMJ Open</i> , 2015 , 5, e006858 | 3 | 10 |
| 166 | Refining hypertension surveillance to account for potentially misclassified cases. <i>PLoS ONE</i> , 2015 , 10, e0119186 | 3.7 | 4 |
| 165 | Impacts of health insurance benefit design on percutaneous coronary intervention use and inpatient costs among patients with acute myocardial infarction in Shanghai, China. <i>Pharmacoeconomics</i> , 2014 , 32, 265-75 | 4.4 | 7 |
| 164 | Utilization of health resources in South Asian, Chinese and white patients with diabetes mellitus. <i>Primary Care Diabetes</i> , 2014 , 8, 165-70 | 2.4 | 4 |
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