

Bijan J Borah

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,474
citations

304743

22
h-index

345221

36
g-index

64
all docs

64
docs citations

64
times ranked

2204
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The impact of uterine leiomyomas: a national survey of affected women. American Journal of Obstetrics and Gynecology, 2013, 209, 319.e1-319.e20. | 1.3 | 201 |
| 2 | HIGHLIGHTING DIFFERENCES BETWEEN CONDITIONAL AND UNCONDITIONAL QUANTILE REGRESSION APPROACHES THROUGH AN APPLICATION TO ASSESS MEDICATION ADHERENCE. Health Economics (United) Tj ETQ 0 0 0 rg 85 /Overlo | 0.0 | 0 |
| 3 | Methods for Measuring Multiple Medication Adherence: A Systematic Reviewâ€“Report of the ISPOR Medication Adherence and Persistence Special Interest Group. Value in Health, 2019, 22, 139-156. | 0.3 | 76 |
| 4 | Developing a standardized healthcare cost data warehouse. BMC Health Services Research, 2017, 17, 396. | 2.2 | 72 |
| 5 | Systematic review of the evidence on the cost-effectiveness of pharmacogenomics-guided treatment for cardiovascular diseases. Genetics in Medicine, 2020, 22, 475-486. | 2.4 | 67 |
| 6 | From â€“Solution Shopâ€™ Model To â€“Focused Factoryâ€™ In Hospital Surgery: Increasing Care Value And Predictability. Health Affairs, 2014, 33, 746-755. | 5.2 | 62 |
| 7 | Cost-Effectiveness Analysis of Monthly Zoledronic Acid, Zoledronic Acid Every 3 Months, and Monthly Denosumab in Women With Breast Cancer and Skeletal Metastases: CALGB 70604 (Alliance). Journal of Clinical Oncology, 2017, 35, 3949-3955. | 1.6 | 57 |
| 8 | Predictors of adherence among Alzheimer's disease patients receiving oral therapy. Current Medical Research and Opinion, 2010, 26, 1957-1965. | 1.9 | 56 |
| 9 | Cost analysis of enhanced recovery after surgery in microvascular breast reconstruction. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 819-826. | 1.0 | 48 |
| 10 | Incidence of Additional Treatments in Women Treated with MR-Guided Focused US for Symptomatic Uterine Fibroids: Review of 138 Patients with an Average Follow-up of 2.8 Years. Journal of Vascular and Interventional Radiology, 2014, 25, 1506-1512. | 0.5 | 46 |
| 11 | Improving Affordability Through Innovation in the Surgical Treatment of Mitral Valve Disease. Mayo Clinic Proceedings, 2013, 88, 1075-1084. | 3.0 | 43 |
| 12 | Periprocedural outcomes comparing fibroid embolization and focusedÂ“Ultrasound: a randomized controlled trial and comprehensive cohort analysis. American Journal of Obstetrics and Gynecology, 2017, 216, 500.e1-500.e11. | 1.3 | 36 |
| 13 | Association Between Patient Characteristics and Treatment Procedure Among Patients With Uterine Leiomyomas. Obstetrics and Gynecology, 2016, 127, 67-77. | 2.4 | 35 |
| 14 | Applications of propensity score methods in observational comparative effectiveness and safety research: where have we come and where should we go?. Journal of Comparative Effectiveness Research, 2014, 3, 63-78. | 1.4 | 34 |
| 15 | Cohort Profile: The Right Drug, Right Dose, Right Time: Using Genomic Data to Individualize Treatment Protocol (RIGHT Protocol). International Journal of Epidemiology, 2020, 49, 23-24k. | 1.9 | 34 |
| 16 | A model-based cost-effectiveness analysis of pharmacogenomic panel testing in cardiovascular disease management: preemptive, reactive, or none?. Genetics in Medicine, 2021, 23, 461-470. | 2.4 | 34 |
| 17 | Understanding Failure to Rescue After Esophagectomy in the United States. Annals of Thoracic Surgery, 2020, 109, 865-871. | 1.3 | 32 |
| 18 | Implementation of preemptive DNA sequenceâ€“based pharmacogenomics testing across a large academic medical center: The Mayo-Baylor RIGHT 10K Study. Genetics in Medicine, 2022, 24, 1062-1072. | 2.4 | 28 |

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|----|--|-----|-----------|
| 19 | Comparative Effectiveness of Uterine Leiomyoma Procedures Using a Large Insurance Claims Database. <i>Obstetrics and Gynecology</i> , 2017, 130, 1047-1056. | 2.4 | 26 |
| 20 | Association between value-based purchasing score and hospital characteristics. <i>BMC Health Services Research</i> , 2012, 12, 464. | 2.2 | 25 |
| 21 | Artificial intelligence-assisted clinical decision support for childhood asthma management: A randomized clinical trial. <i>PLoS ONE</i> , 2021, 16, e0255261. | 2.5 | 25 |
| 22 | Cost analysis and complication profile of primary shoulder arthroplasty at a high-volume institution. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 1337-1345. | 2.6 | 23 |
| 23 | Smoking Status and Health Care Costs in the Perioperative Period. <i>JAMA Surgery</i> , 2014, 149, 259. | 4.3 | 22 |
| 24 | Assessing the impact of high deductible health plans on health care utilization and cost: a changes approach. <i>Health Economics (United Kingdom)</i> , 2011, 20, 1025-1042. | 1.7 | 19 |
| 25 | Cost-effectiveness of the Collaborative Care to Preserve Performance in Cancer (COPE) trial tele-rehabilitation interventions for patients with advanced cancers. <i>Cancer Medicine</i> , 2020, 9, 2723-2731. | 2.8 | 19 |
| 26 | Fibroid interventions: reducing symptoms today and tomorrow: extending generalizability by using a comprehensive cohort design with a randomized controlled trial. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 338.e1-338.e18. | 1.3 | 17 |
| 27 | Optimizing Blood Transfusion Practices Through Bundled Intervention Implementation in Patients With Gynecologic Cancer Undergoing Laparotomy. <i>Obstetrics and Gynecology</i> , 2018, 131, 891-898. | 2.4 | 17 |
| 28 | Implementation of prospective, surgeon-driven, risk-based pathway for pancreatoduodenectomy results in improved clinical outcomes and first year cost savings of \$1 million. <i>Surgery</i> , 2018, 163, 495-502. | 1.9 | 15 |
| 29 | Cost Effectiveness of an Electrocardiographic Deep Learning Algorithm to Detect Asymptomatic Left Ventricular Dysfunction. <i>Mayo Clinic Proceedings</i> , 2021, 96, 1835-1844. | 3.0 | 15 |
| 30 | Cost comparison and complication profiles of superior capsular reconstruction, lower trapezius transfer, and reverse shoulder arthroplasty for irreparable rotator cuff tears. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 847-854. | 2.6 | 15 |
| 31 | Cost-effectiveness of cascade genetic testing for familial hypercholesterolemia in the United States: A simulation analysis. <i>American Journal of Preventive Cardiology</i> , 2021, 8, 100245. | 3.0 | 15 |
| 32 | Cost-effectiveness of a Care Transitions Program in a Multimorbid Older Adult Cohort. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 297-301. | 2.6 | 10 |
| 33 | Cost comparison between uterine-sparing fibroid treatments one year following treatment. <i>Journal of Therapeutic Ultrasound</i> , 2014, 2, 7. | 2.2 | 9 |
| 34 | Impact of Psychiatric Comorbidities on Health Care Costs Among Patients With Cancer. <i>Psychosomatics</i> , 2020, 61, 145-153. | 2.5 | 9 |
| 35 | Pleuritis and Pericarditis in Antineutrophil Cytoplasmic Autoantibody-Associated Vasculitis. <i>Chest</i> , 2021, 160, 572-581. | 0.8 | 8 |
| 36 | Association of Worksite Wellness Center Attendance With Weight Loss and Health Care Cost Savings. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 229-234. | 1.7 | 7 |

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|----|---|-----|-----------|
| 37 | A technology-enhanced model of care for transitional palliative care versus attention control for adult family caregivers in rural or medically underserved areas: study protocol for a randomized controlled trial. <i>Trials</i> , 2020, 21, 895. | 1.6 | 7 |
| 38 | Use of bowel preparation does not reduce postoperative infectious morbidity following minimally invasive or open hysterectomies. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 231.e1-231.e12. | 1.3 | 7 |
| 39 | Impact of collaborative clinician visits on postdischarge total cost of care in a polypharmacy population. <i>American Journal of Health-System Pharmacy</i> , 2020, 77, 1859-1865. | 1.0 | 6 |
| 40 | Initial and subsequent 3-year cost after hospitalization for first acute ischemic stroke and intracerebral hemorrhage. <i>Journal of the Neurological Sciences</i> , 2020, 419, 117181. | 0.6 | 6 |
| 41 | Comparing outcomes and costs among warfarin-sensitive patients versus warfarin-insensitive patients using The Right Drug, Right Dose, Right Time: Using genomic data to individualize treatment (RIGHT) 10K warfarin cohort. <i>PLoS ONE</i> , 2020, 15, e0233316. | 2.5 | 6 |
| 42 | Clinical Outcomes of Patients with Coronary Artery Diseases and Moderate Left Ventricular Dysfunction: Percutaneous Coronary Intervention versus Coronary Artery Bypass Graft Surgery. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 1103-1111. | 2.0 | 6 |
| 43 | Minimally Invasive Transforaminal Lumbar Interbody Fusion: Cost of a Surgeon's Learning Curve. <i>World Neurosurgery</i> , 2022, 162, e1-e7. | 1.3 | 6 |
| 44 | Impact of provider mailings on medication adherence by Medicare Part D members. <i>Healthcare</i> , 2016, 4, 207-216. | 1.3 | 5 |
| 45 | Behavioral and psychological impact of returning breast density results to Latinas: study protocol for a randomized clinical trial. <i>Trials</i> , 2019, 20, 744. | 1.6 | 5 |
| 46 | Evaluating educational interventions to increase breast density awareness among Latinas: A randomized trial in a Federally Qualified Health Center. <i>Cancer</i> , 2022, 128, 1038-1047. | 4.1 | 5 |
| 47 | Diabetes Associated With Greater Ejection Fraction Improvement After Revascularization in Patients With Reduced Ejection Fraction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 751474. | 2.4 | 4 |
| 48 | Association Between Atrial Fibrillation and Costs After Myocardial Infarction: A Community Study. <i>Clinical Cardiology</i> , 2015, 38, 548-554. | 1.8 | 3 |
| 49 | Uterine Fibroids and Hypertension: Steps Toward Understanding the Link. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1039-e1041. | 3.6 | 3 |
| 50 | Reply to L. Kennedy et al. <i>Journal of Clinical Oncology</i> , 2018, 36, 1052-1053. | 1.6 | 2 |
| 51 | Economic Analysis of a Geographically Defined Cohort of Hospitalized Patients Who Smoke. <i>Mayo Clinic Proceedings</i> , 2018, 93, 1034-1042. | 3.0 | 2 |
| 52 | Predictors of High Costs of Care among Otolaryngology Patients. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 161, 271-277. | 1.9 | 2 |
| 53 | Association between smoking cessation and post-hospitalization healthcare costs: a matched cohort analysis. <i>BMC Health Services Research</i> , 2019, 19, 924. | 2.2 | 2 |
| 54 | Cost and clinical outcomes of postoperative intensive care unit versus general floor management in head and neck free flap reconstructive surgery patients. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021, 42, 103029. | 1.3 | 2 |

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|----|--|-----|-----------|
| 55 | Cost analysis and complication rate comparing open, mini-open, and all arthroscopic rotator cuff repair. JSES Reviews, Reports, and Techniques, 2021, 1, 84-89. | 0.2 | 1 |
| 56 | Health Care Costs and Utilization Predictions by the Skilled Nursing Facility Readmission Risk Instrument. Journal of the American Medical Directors Association, 2021, 22, 2154-2159.e1. | 2.5 | 1 |
| 57 | Explaining Obesity- and Smoking-related Healthcare Costs through Unconditional Quantile Regression. Journal of Health Economics and Outcomes Research, 2013, 1, 23-41. | 1.2 | 1 |
| 58 | When flawed modeling justifies cost-effectiveness: Making sense of "Band-Aid" modeling. Cancer, 2018, 124, 3266-3267. | 4.1 | 0 |
| 59 | Author's Reply. Value in Health, 2020, 23, 407-408. | 0.3 | 0 |
| 60 | Costs of Definitive Chemoradiation, Surgery, and Adjuvant Radiation Versus De-Escalated Adjuvant Radiation per MC1273 in HPV+ Cancer of the Oropharynx. International Journal of Radiation Oncology Biology Physics, 2021, 110, 396-402. | 0.8 | 0 |
| 61 | Applying Pharmacogenomics in Drug Therapy of Cardiovascular Disease. , 2021, , . | | 0 |
| 62 | The appendicitis algorithm five years later: Variability remains. Surgery in Practice and Science, 2022, 8, 100058. | 0.4 | 0 |
| 63 | Association Between Preventive Dental Care and Healthcare Cost for Enrollees With Diabetes or Coronary Artery Disease: 5-Year Experience.. Compendium of Continuing Education in Dentistry (Jamesburg, NJ): 1995), 2022, 43, 130-139. | 0.1 | 0 |
| 64 | Abstract 6: Characteristics and Outcomes of Ischemic Heart Failure Patients With Improved Ejection Fraction After Coronary Revascularization. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, . | 2.2 | 0 |