

# Tina Hernandez-Boussard

## List of Publications by Year in descending order

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Version: 2024-02-01

176  
papers

10,895  
citations

61687

45  
h-index

37326

100  
g-index

178  
all docs

178  
docs citations

178  
times ranked

16649  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunohistochemical and Clinical Characterization of the Basal-Like Subtype of Invasive Breast Carcinoma. <i>Clinical Cancer Research</i> , 2004, 10, 5367-5374.	3.2	2,393
2	Molecular Profiling of Breast Cancer Cell Lines Defines Relevant Tumor Models and Provides a Resource for Cancer Gene Discovery. <i>PLoS ONE</i> , 2009, 4, e6146.	1.1	622
3	Distinct patterns of DNA copy number alteration are associated with different clinicopathological features and gene-expression subtypes of breast cancer. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 1033-1040.	1.5	464
4	SOURCE: a unified genomic resource of functional annotations, ontologies, and gene expression data. <i>Nucleic Acids Research</i> , 2003, 31, 219-223.	6.5	376
5	Massive Transfusion Protocols: The Role of Aggressive Resuscitation Versus Product Ratio in Mortality Reduction. <i>Journal of the American College of Surgeons</i> , 2009, 209, 198-205.	0.2	355
6	The Stanford Microarray Database: data access and quality assessment tools. <i>Nucleic Acids Research</i> , 2003, 31, 94-96.	6.5	297
7	IARC p53 mutation database: A relational database to compile and analyze p53 mutations in human tumors and cell lines. <i>Human Mutation</i> , 1999, 14, 1-8.	1.1	282
8	Genomic Profiling Reveals Alternative Genetic Pathways of Prostate Tumorigenesis. <i>Cancer Research</i> , 2007, 67, 8504-8510.	0.4	251
9	The Ontology for Biomedical Investigations. <i>PLoS ONE</i> , 2016, 11, e0154556.	1.1	217
10	Array-Based Comparative Genomic Hybridization Identifies Localized DNA Amplifications and Homozygous Deletions in Pancreatic Cancer. <i>Neoplasia</i> , 2005, 7, 556-IN16.	2.3	180
11	Determination of Stromal Signatures in Breast Carcinoma. <i>PLoS Biology</i> , 2005, 3, e187.	2.6	180
12	Probiotics Improve Outcomes After Roux-en-Y Gastric Bypass Surgery: A Prospective Randomized Trial. <i>Journal of Gastrointestinal Surgery</i> , 2009, 13, 1198-1204.	0.9	178
13	MINIMAR (MINimum Information for Medical AI Reporting): Developing reporting standards for artificial intelligence in health care. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 2011-2015.	2.2	171
14	Restrictive blood transfusion practices are associated with improved patient outcomes. <i>Transfusion</i> , 2014, 54, 2753-2759.	0.8	163
15	Gene Expression Patterns and Gene Copy Number Changes in Dermatofibrosarcoma Protuberans. <i>American Journal of Pathology</i> , 2003, 163, 2383-2395.	1.9	142
16	Gastrointestinal stromal tumors (GISTs) with KIT and PDGFRA mutations have distinct gene expression profiles. <i>Oncogene</i> , 2004, 23, 7780-7790.	2.6	137
17	Drug-Free Interventions to Reduce Pain or Opioid Consumption After Total Knee Arthroplasty. <i>JAMA Surgery</i> , 2017, 152, e172872.	2.2	136
18	Advances in Electronic Phenotyping: From Rule-Based Definitions to Machine Learning Models. <i>Annual Review of Biomedical Data Science</i> , 2018, 1, 53-68.	2.8	136

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19	Impaired Alcohol Metabolism after Gastric Bypass Surgery: A Case-Crossover Trial. <i>Journal of the American College of Surgeons</i> , 2011, 212, 209-214.	0.2	135
20	Integrating mutation data and structural analysis of the TP53 tumor-suppressor protein. <i>Human Mutation</i> , 2002, 19, 149-164.	1.1	122
21	Early, Intermediate, and Late Effects of a Surgical Skills "Boot Camp" on an Objective Structured Assessment of Technical Skills: A Randomized Controlled Study. <i>Journal of the American College of Surgeons</i> , 2010, 210, 984-989.	0.2	117
22	The Epidemiology of Retinopathy of Prematurity in the United States. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2017, 48, 553-562.	0.4	109
23	Mechanical Bowel Preparation in Intestinal Surgery: A Meta-Analysis and Review of the Literature. <i>Journal of Gastrointestinal Surgery</i> , 2008, 12, 2037-2044.	0.9	106
24	The pharmacogenetics and pharmacogenomics knowledge base: accentuating the knowledge. <i>Nucleic Acids Research</i> , 2007, 36, D913-D918.	6.5	98
25	The aching surgeon: a survey of physical discomfort and symptoms following open, laparoscopic, and robotic surgery. <i>Journal of Robotic Surgery</i> , 2012, 6, 65-72.	1.0	95
26	Genomic Profiling Identifies GATA6 as a Candidate Oncogene Amplified in Pancreatobiliary Cancer. <i>PLoS Genetics</i> , 2008, 4, e1000081.	1.5	94
27	Relationship Between Hospital Volume, System Clinical Resources, and Mortality in Pancreatic Resection. <i>Journal of the American College of Surgeons</i> , 2009, 208, 520-527.	0.2	89
28	Transcriptional analysis of the molecular basis of human kidney aging using cDNA microarray profiling. <i>Kidney International</i> , 2005, 68, 2667-2679.	2.6	88
29	Factors Associated With the Disposition of Severely Injured Patients Initially Seen at Non-Trauma Center Emergency Departments. <i>JAMA Surgery</i> , 2014, 149, 422.	2.2	85
30	Apo D in Soft Tissue Tumors. <i>American Journal of Surgical Pathology</i> , 2004, 28, 1063-1069.	2.1	81
31	Putting the data before the algorithm in big data addressing personalized healthcare. <i>Npj Digital Medicine</i> , 2019, 2, 78.	5.7	81
32	Interfacility transfer and mortality for patients with ruptured abdominal aortic aneurysm. <i>Journal of Vascular Surgery</i> , 2014, 60, 553-557.	0.6	78
33	The Fifth Vital Sign. <i>Annals of Surgery</i> , 2017, 266, 516-524.	2.1	75
34	High-Resolution Array-Based Comparative Genomic Hybridization for Distinguishing Paraffin-Embedded Spitz Nevi and Melanomas. <i>Diagnostic Molecular Pathology</i> , 2004, 13, 22-25.	2.1	73
35	Emergency Department Visits Following Elective Total Hip and Knee Replacement Surgery: Identifying Gaps in Continuity of Care. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 1005-1012.	1.4	68
36	Outcomes of Partial Mastectomy in Male Breast Cancer Patients: Analysis of SEER, 1983-2009. <i>Annals of Surgical Oncology</i> , 2013, 20, 1545-1550.	0.7	66

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37	Digital twins for predictive oncology will be a paradigm shift for precision cancer care. <i>Nature Medicine</i> , 2021, 27, 2065-2066.	15.2	65
38	Cranial neurosurgical 30-day readmissions by clinical indication. <i>Journal of Neurosurgery</i> , 2015, 123, 189-197.	0.9	63
39	Interhospital Facility Transfers in the United States: A Nationwide Outcomes Study. <i>Journal of Patient Safety</i> , 2017, 13, 187-191.	0.7	60
40	Breast Reconstruction National Trends and Healthcare Implications. <i>Breast Journal</i> , 2013, 19, n/a-n/a.	0.4	57
41	Development of FuGO: An Ontology for Functional Genomics Investigations. <i>OMICS A Journal of Integrative Biology</i> , 2006, 10, 199-204.	1.0	56
42	One Year Improvements in Cardiovascular Risk Factors: a Comparative Trial of Laparoscopic Roux-en-Y Gastric Bypass vs. Adjustable Gastric Banding. <i>Obesity Surgery</i> , 2010, 20, 578-582.	1.1	56
43	The Affordable Care Act Reduces Emergency Department Use By Young Adults: Evidence From Three States. <i>Health Affairs</i> , 2014, 33, 1648-1654.	2.5	55
44	Long-term results after accessory renal artery coverage during endovascular aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2012, 56, 291-297.	0.6	54
45	Pathologic Response to Preoperative Chemotherapy in Colorectal Liver Metastases: Fibrosis, not Necrosis, Predicts Outcome. <i>Annals of Surgical Oncology</i> , 2012, 19, 2797-2804.	0.7	53
46	Real world evidence in cardiovascular medicine: ensuring data validity in electronic health record-based studies. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 1189-1194.	2.2	53
47	Bias at warp speed: how AI may contribute to the disparities gap in the time of COVID-19. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 190-192.	2.2	50
48	Impact of rehabilitation on mortality and readmissions after surgery for hip fracture. <i>BMC Health Services Research</i> , 2018, 18, 701.	0.9	49
49	Lower Skin Cancer Risk in Women with Higher Body Mass Index: The Women's Health Initiative Observational Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 2412-2415.	1.1	45
50	Impact of histological subtype on long-term outcomes of neuroendocrine carcinoma of the breast. <i>Breast Cancer Research and Treatment</i> , 2014, 148, 637-644.	1.1	44
51	Predicting inadequate postoperative pain management in depressed patients: A machine learning approach. <i>PLoS ONE</i> , 2019, 14, e0210575.	1.1	42
52	Predicting the Incidence of Pressure Ulcers in the Intensive Care Unit Using Machine Learning. <i>EGEMS (Washington, DC)</i> , 2019, 7, 49.	2.0	42
53	The Effect of Moving Carpal Tunnel Releases Out of Hospitals on Reducing United States Health Care Charges. <i>Journal of Hand Surgery</i> , 2015, 40, 1657-1662.	0.7	41
54	Opioid Abuse And Poisoning: Trends In Inpatient And Emergency Department Discharges. <i>Health Affairs</i> , 2017, 36, 1748-1753.	2.5	41

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55	Differences in readmissions after open repair versus endovascular aneurysm repair. <i>Journal of Vascular Surgery</i> , 2013, 57, 89-95.	0.6	39
56	A National Study on Craniosynostosis Surgical Repair. <i>Cleft Palate-Craniofacial Journal</i> , 2013, 50, 555-560.	0.5	38
57	Lymph Node Ratio Analysis After Neoadjuvant Chemotherapy is Prognostic in Hormone Receptor-Positive and Triple-Negative Breast Cancer. <i>Annals of Surgical Oncology</i> , 2016, 23, 3310-3316.	0.7	37
58	Obesity Disparities in Preventive Care: Findings From the National Ambulatory Medical Care Survey, 2005-2007. <i>Obesity</i> , 2012, 20, 1639-1644.	1.5	35
59	Readmissions After Treatment of Distal Radius Fractures. <i>Journal of Hand Surgery</i> , 2014, 39, 1926-1932.	0.7	35
60	Cleft Palate Surgery: An Evaluation of Length of Stay, Complications, and Costs by Hospital Type. <i>Cleft Palate-Craniofacial Journal</i> , 2014, 51, 412-419.	0.5	35
61	Weakly supervised natural language processing for assessing patient-centered outcome following prostate cancer treatment. <i>JAMIA Open</i> , 2019, 2, 150-159.	1.0	35
62	Adverse Events Following Digital Replantation in the Elderly. <i>Journal of Hand Surgery</i> , 2011, 36, 870-874.	0.7	34
63	Protecting Nipple Perfusion by Devascularization and Surgical Delay in Patients at Risk for Ischemic Complications During Nipple-Sparing Mastectomies. <i>Annals of Surgical Oncology</i> , 2016, 23, 2665-2672.	0.7	33
64	Sutureless vs Sutured Gastroschisis Closure: A Prospective Randomized Controlled Trial. <i>Journal of the American College of Surgeons</i> , 2017, 224, 1091-1096e1.	0.2	33
65	Expression Profiling of Murine Double-Negative Regulatory T Cells Suggest Mechanisms for Prolonged Cardiac Allograft Survival. <i>Journal of Immunology</i> , 2005, 174, 4535-4544.	0.4	32
66	Architecture and Implementation of a Clinical Research Data Warehouse for Prostate Cancer. <i>EGEMS (Washington, DC)</i> , 2018, 6, 13.	2.0	31
67	Long-term radiographic outcomes of microemboli following carotid interventions. <i>Journal of Vascular Surgery</i> , 2009, 50, 1314-1319.	0.6	30
68	“Phantom” Publications Among Plastic Surgery Residency Applicants. <i>Annals of Plastic Surgery</i> , 2012, 68, 391-395.	0.5	30
69	A Double-Blind Placebo Randomized Controlled Trial of Minocycline to Reduce Pain After Carpal Tunnel and Trigger Finger Release. <i>Journal of Hand Surgery</i> , 2017, 42, 166-174.	0.7	30
70	Reporting of demographic data and representativeness in machine learning models using electronic health records. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 1878-1884.	2.2	30
71	Validation of a Prehospital Trauma Triage Tool: A 10-Year Perspective. <i>Journal of Trauma</i> , 2008, 65, 1253-1257.	2.3	29
72	Utilization and effectiveness of multimodal discharge analgesia for postoperative pain management. <i>Journal of Surgical Research</i> , 2018, 228, 160-169.	0.8	29

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73	Treatment of Degenerative Lumbar Spondylolisthesis With Fusion or Decompression Alone Results in Similar Rates of Reoperation at 5 Years. <i>Clinical Spine Surgery</i> , 2018, 31, E74-E79.	0.7	29
74	Disparity in the Setting of Incident Heart Failure Diagnosis. <i>Circulation: Heart Failure</i> , 2021, 14, e008538.	1.6	28
75	Relationship between Patient Safety and Hospital Surgical Volume. <i>Health Services Research</i> , 2012, 47, 756-769.	1.0	26
76	Cataract Surgery Complications and Revisit Rates Among Three States. <i>American Journal of Ophthalmology</i> , 2016, 171, 130-138.	1.7	25
77	Peeking into a black box, the fairness and generalizability of a MIMIC-III benchmarking model. <i>Scientific Data</i> , 2022, 9, 24.	2.4	25
78	National Review of Factors Influencing Disparities and Types of Major Lower Extremity Amputations. <i>Annals of Vascular Surgery</i> , 2014, 28, 1157-1165.	0.4	24
79	Commitment to COT Verification Improves Patient Outcomes and Financial Performance. <i>Journal of Trauma</i> , 2009, 67, 190-195.	2.3	23
80	The Safety of Finger Replantation in the Elderly. <i>Journal of Hand Surgery</i> , 2010, 35, 52.	0.7	23
81	New Paradigms for Patient-Centered Outcomes Research in Electronic Medical Records: An example of detecting urinary incontinence following prostatectomy. <i>EGEMS (Washington, DC)</i> , 2017, 4, 1.	2.0	23
82	Physician Identification and Patient Satisfaction in the Emergency Department: Are They Related?. <i>Journal of Emergency Medicine</i> , 2014, 46, 711-718.	0.3	22
83	Sources of bias in the detection and reporting of p53 mutations in human cancer: analysis of the IARC p53 mutation database. <i>Genetic Analysis, Techniques and Applications</i> , 1999, 14, 229-233.	1.5	21
84	Post-traumatic stress disorder (PTSD) is not a contraindication to gastric bypass in veterans with morbid obesity. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010, 24, 1892-1897.	1.3	21
85	The TRANSFORM Patient Safety Project: A Microsystem Approach to Improving Outcomes on Inpatient Units. <i>Journal of General Internal Medicine</i> , 2015, 30, 425-433.	1.3	21
86	Evaluation of clustering and topic modeling methods over health-related tweets and emails. <i>Artificial Intelligence in Medicine</i> , 2021, 117, 102096.	3.8	21
87	Determinants of Adverse Events in Vascular Surgery. <i>Journal of the American College of Surgeons</i> , 2012, 214, 788-797.	0.2	20
88	Deep Learning Approaches for Predicting Glaucoma Progression Using Electronic Health Records and Natural Language Processing. <i>Ophthalmology Science</i> , 2022, 2, 100127.	1.0	20
89	Preoperative opioid use and postoperative pain associated with surgical readmissions. <i>American Journal of Surgery</i> , 2019, 218, 828-835.	0.9	18
90	Leveraging Digital Data to Inform and Improve Quality Cancer Care. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 816-822.	1.1	18

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91	Nonmelanoma Skin Cancer Visits and Procedure Patterns in a Nationally Representative Sample: National Ambulatory Medical Care Survey 1995–2007. <i>Dermatologic Surgery</i> , 2013, 39, 596-602.	0.4	17
92	PSA Testing Use and Prostate Cancer Diagnostic Stage After the 2012 U.S. Preventive Services Task Force Guideline Changes. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, 795-803.	2.3	17
93	Association between patient-initiated emails and overall 2-year survival in cancer patients undergoing chemotherapy: Evidence from the real-world setting. <i>Cancer Medicine</i> , 2020, 9, 8552-8561.	1.3	16
94	Health management via telemedicine: Learning from the COVID-19 experience. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 2536-2540.	2.2	16
95	Major disparities in COVID-19 test positivity for patients with non-English preferred language even after accounting for race and social factors in the United States in 2020. <i>BMC Public Health</i> , 2021, 21, 2121.	1.2	16
96	Patient Safety in Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2015, 74, 597-602.	0.5	15
97	Distribution of global health measures from routinely collected PROMIS surveys in patients with breast cancer or prostate cancer. <i>Cancer</i> , 2019, 125, 943-951.	2.0	15
98	Automated extraction of ophthalmic surgery outcomes from the electronic health record. <i>International Journal of Medical Informatics</i> , 2020, 133, 104007.	1.6	15
99	Clinical Trial Outcomes in Urology: Assessing Early Discontinuation, Results Reporting and Publication in ClinicalTrials.Gov Registrations 2007–2019. <i>Journal of Urology</i> , 2021, 205, 1159-1168.	0.2	15
100	Comparative genomic hybridization on mouse cDNA microarrays and its application to a murine lymphoma model. <i>Oncogene</i> , 2005, 24, 6101-6107.	2.6	14
101	Poor compliance with breast cancer treatment guidelines in men undergoing breast-conserving surgery. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 177-182.	1.1	14
102	Analyzing treatment aggressiveness and identifying high-risk patients in diabetic foot ulcer return to care. <i>Wound Repair and Regeneration</i> , 2016, 24, 731-736.	1.5	14
103	Relationship of Affordable Care Act Implementation to Emergency Department Utilization Among Young Adults. <i>Annals of Emergency Medicine</i> , 2016, 67, 714-720.e1.	0.3	14
104	Intraocular Pressure Changes after Cataract Surgery in Patients with and without Glaucoma. <i>Ophthalmology Glaucoma</i> , 2020, 3, 343-349.	0.9	14
105	The Association of Nurse-to-Patient Ratio with Mortality and Preventable Complications Following Aortic Valve Replacement. <i>Journal of Cardiac Surgery</i> , 2014, 29, 141-148.	0.3	13
106	Evaluating patient safety indicators in orthopedic surgery between Italy and the USA. <i>International Journal for Quality in Health Care</i> , 2016, 28, 486-491.	0.9	13
107	Enhanced Quality Measurement Event Detection: An Application to Physician Reporting. <i>EGEMS (Washington, DC)</i> , 2017, 5, 5.	2.0	13
108	Machine Learning Applied to Electronic Health Records: Identification of Chemotherapy Patients at High Risk for Preventable Emergency Department Visits and Hospital Admissions. <i>JCO Clinical Cancer Informatics</i> , 2021, 5, 1106-1126.	1.0	13

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109	Cleft Palate Surgery. <i>Plastic and Reconstructive Surgery</i> , 2012, 130, 23.	0.7	12
110	Secondary use of electronic medical records for clinical research: challenges and opportunities. <i>Convergent Science Physical Oncology</i> , 2018, 4, 014001.	2.6	12
111	Comparison of orthogonal NLP methods for clinical phenotyping and assessment of bone scan utilization among prostate cancer patients. <i>Journal of Biomedical Informatics</i> , 2019, 94, 103184.	2.5	12
112	Contemporary Practices and Complications of Surgery for Thoracic Outlet Syndrome in the United States. <i>Annals of Vascular Surgery</i> , 2021, 72, 147-158.	0.4	12
113	Risks of adverse events in colorectal patients: population-based study. <i>Journal of Surgical Research</i> , 2016, 202, 328-334.	0.8	11
114	Disparities in Access to Care Following Traumatic Digit Amputation. <i>Hand</i> , 2020, 15, 480-487.	0.7	11
115	Phenotyping severity of patient-centered outcomes using clinical notes: A prostate cancer use case. <i>Learning Health Systems</i> , 2020, 4, e10237.	1.1	11
116	Real-world Evidence to Estimate Prostate Cancer Costs for First-line Treatment or Active Surveillance. <i>European Urology Open Science</i> , 2021, 23, 20-29.	0.2	11
117	Development and evaluation of novel ophthalmology domain-specific neural word embeddings to predict visual prognosis. <i>International Journal of Medical Informatics</i> , 2021, 150, 104464.	1.6	11
118	Risk-adjustment models for heart failure patients' 30-day mortality and readmission rates: the incremental value of clinical data abstracted from medical charts beyond hospital discharge record. <i>BMC Health Services Research</i> , 2016, 16, 473.	0.9	10
119	Mining Electronic Health Records to Extract Patient-Centered Outcomes Following Prostate Cancer Treatment. <i>AMIA ... Annual Symposium proceedings</i> , 2017, 2017, 876-882.	0.2	10
120	Integrating Large-Scale Genotype and Phenotype Data. <i>OMICS A Journal of Integrative Biology</i> , 2006, 10, 545-554.	1.0	9
121	Characterization of Young Adult Emergency Department Users: Evidence to Guide Policy. <i>Journal of Adolescent Health</i> , 2016, 59, 654-661.	1.2	9
122	The Impact of Hospital Quality on Thyroid Cancer Survival. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 162, 269-276.	1.1	9
123	Merging heterogeneous clinical data to enable knowledge discovery. , 2018, , .		9
124	Patient Electronic Health Records Score for Preoperative Risk Assessment Before Total Knee Arthroplasty. <i>JBJS Open Access</i> , 2020, 5, e0061-e0061.	0.8	9
125	Performance Measures in Neurosurgical Patient Care. <i>Medical Care</i> , 2016, 54, 359-364.	1.1	8
126	Thirty-day unplanned postoperative inpatient and emergency department visits following thoracotomy. <i>Journal of Surgical Research</i> , 2018, 230, 117-124.	0.8	8



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127	<p>Preoperative Factors Associated with Remote Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort: Post Hoc Analysis of a Perioperative Gabapentin Trial</p>. Journal of Pain Research, 2020, Volume 13, 2959-2970.	0.8	8
128	Extracting Patient-Centered Outcomes from Clinical Notes in Electronic Health Records: Assessment of Urinary Incontinence After Radical Prostatectomy. EGEMS (Washington, DC), 2019, 7, 43.	2.0	8
129	Opioid2MME: Standardizing opioid prescriptions to morphine milligram equivalents from electronic health records. International Journal of Medical Informatics, 2022, 162, 104739.	1.6	8
130	Using deep learning-based natural language processing to identify reasons for statin nonuse in patients with atherosclerotic cardiovascular disease. Communications Medicine, 2022, 2, .	1.9	8
131	Utilization of Prostate Cancer Quality Metrics for Research and Quality Improvement: A Structured Review. Joint Commission Journal on Quality and Patient Safety, 2019, 45, 217-226.	0.4	7
132	Integrating Adjuvant Analgesics into Perioperative Pain Practice: Results from an Academic Medical Center. Pain Medicine, 2020, 21, 161-170.	0.9	7
133	Learning from past respiratory failure patients to triage COVID-19 patient ventilator needs: A multi-institutional study. Journal of Biomedical Informatics, 2021, 119, 103802.	2.5	7
134	Assessment of a Clinical Trialâ€œDerived Survival Model in Patients With Metastatic Castration-Resistant Prostate Cancer. JAMA Network Open, 2021, 4, e2031730.	2.8	7
135	Machine Learning Approaches for Extracting Stage from Pathology Reports in Prostate Cancer. Studies in Health Technology and Informatics, 2019, 264, 1522-1523.	0.2	7
136	Ambulatory Surgery Center Utilization by Vitreoretinal Surgeons: 1999â€œ2011. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 355-361.	0.4	7
137	Pediatric Patient and Hospital Characteristics Associated With Treatment of Peritonsillar Abscess and Peritonsillar Cellulitis. Clinical Pediatrics, 2015, 54, 1240-1246.	0.4	6
138	Is it possible to automatically assess pretreatment digital rectal examination documentation using natural language processing? A single-centre retrospective study. BMJ Open, 2019, 9, e027182.	0.8	6
139	Extremely large outlier treatment effects may be a footprint of bias in trials from less developed countries: randomized trials of gabapentinoids. Journal of Clinical Epidemiology, 2019, 106, 80-87.	2.4	6
140	Effect of Medicareâ€™s Nonpayment Policy on Surgical Site Infections Following Orthopedic Procedures. Infection Control and Hospital Epidemiology, 2017, 38, 817-822.	1.0	5
141	Clustering and topic modeling over tweets: A comparison over a health dataset. , 2019, 2019, 1544-1547.		5
142	&lt;p&gt;Clinical Documentation to Predict Factors Associated with Urinary Incontinence Following Prostatectomy for Prostate Cancer&lt;/p&gt;. Research and Reports in Urology, 2020, Volume 12, 7-14.	0.6	5
143	Learning From Past Respiratory Infections to Predict COVID-19 Outcomes: Retrospective Study. Journal of Medical Internet Research, 2021, 23, e23026.	2.1	5
144	Diverse patient trajectories during cytotoxic chemotherapy: Capturing longitudinal patientâ€™reported outcomes. Cancer Medicine, 2021, 10, 5783-5793.	1.3	5

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145	A natural language processing algorithm to measure quality prostate cancer care.. Journal of Clinical Oncology, 2017, 35, 232-232.	0.8	5
146	A Comparison of Logistic Regression Against Machine Learning Algorithms for Gastric Cancer Risk Prediction Within Real-World Clinical Data Streams. JCO Clinical Cancer Informatics, 2022, , .	1.0	5
147	Acute pain after breast surgery and reconstruction: A twoâ€institution study of surgical factors influencing shortâ€term pain outcomes. Journal of Surgical Oncology, 2020, 122, 623-631.	0.8	4
148	Gaps in standardized postoperative pain management quality measures: A systematic review. Surgery, 2021, , .	1.0	4
149	Prevalence of Postprostatectomy Incontinence Requiring Anti-incontinence Surgery After Radical Prostatectomy for Prostate Cancer: A Retrospective Population-Based Analysis. International Neurourology Journal, 2021, 25, 263-270.	0.5	4
150	Improvement in Patient Safety May Precede Policy Changes: Trends in Patient Safety Indicators in the United States, 2000â€2013. Journal of Patient Safety, 2021, 17, e327-e334.	0.7	4
151	Analyzing real world data of blood transfusion adverse events: Opportunities and challenges. Transfusion, 2022, 62, 1019-1026.	0.8	4
152	Perioperative opioid use and pain-related outcomes in the Veterans Health Administration. American Journal of Surgery, 2020, 219, 969-975.	0.9	3
153	Type 1 Diabetes Management With Technology: Patterns of Utilization and Effects on Glucose Control Using Real-World Evidence. Clinical Diabetes, 2021, 39, 284-292.	1.2	3
154	Conflicting information from the Food and Drug Administration: Missed opportunity to lead standards for safe and effective medical artificial intelligence solutions. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1353-1355.	2.2	3
155	Characterizing patient flow after an academic hospital merger and acquisition. American Journal of Managed Care, 2021, 27, e343-e348.	0.8	3
156	Expanding the Secondary Use of Prostate Cancer Real World Data: Automated Classifiers for Clinical and Pathological Stage. Frontiers in Digital Health, 0, 4, .	1.5	3
157	Temporal Relationship of Onset of Necrotizing Enterocolitis and Introduction of Enteric Feedings and Powdered Milk Fortifier. American Journal of Perinatology, 2018, 35, 616-623.	0.6	2
158	Clinical named-entity recognition: A short comparison. , 2019, 2019, 1548-1550.		2
159	An Automated Feature Engineering for Digital Rectal Examination Documentation using Natural Language Processing. AMIA ... Annual Symposium proceedings, 2018, 2018, 288-294.	0.2	2
160	Reply: A Second Look at the Fresh Frozen Plasma: Packed Red Blood Cell Ratio in Massive Transfusion Protocols. Journal of the American College of Surgeons, 2010, 210, 117-118.	0.2	1
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