

Tina Hernandez-Boussard

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

10,895
citations

53794

45
h-index

32842

100
g-index

178
all docs

178
docs citations

178
times ranked

15339
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.	7.0	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.	2.5	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.	2.8	464
4	SOURCE: a unified genomic resource of functional annotations, ontologies, and gene expression data. <i>Nucleic Acids Research</i> , 2003, 31, 219-223.	14.5	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.	0.5	355
6	The Stanford Microarray Database: data access and quality assessment tools. <i>Nucleic Acids Research</i> , 2003, 31, 94-96.	14.5	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.	2.5	282
8	Genomic Profiling Reveals Alternative Genetic Pathways of Prostate Tumorigenesis. <i>Cancer Research</i> , 2007, 67, 8504-8510.	0.9	251
9	The Ontology for Biomedical Investigations. <i>PLoS ONE</i> , 2016, 11, e0154556.	2.5	217
10	Array-Based Comparative Genomic Hybridization Identifies Localized DNA Amplifications and Homozygous Deletions in Pancreatic Cancer. <i>Neoplasia</i> , 2005, 7, 556-IN16.	5.3	180
11	Determination of Stromal Signatures in Breast Carcinoma. <i>PLoS Biology</i> , 2005, 3, e187.	5.6	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.	1.7	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.	4.4	171
14	Restrictive blood transfusion practices are associated with improved patient outcomes. <i>Transfusion</i> , 2014, 54, 2753-2759.	1.6	163
15	Gene Expression Patterns and Gene Copy Number Changes in Dermatofibrosarcoma Protuberans. <i>American Journal of Pathology</i> , 2003, 163, 2383-2395.	3.8	142
16	Gastrointestinal stromal tumors (GISTs) with KIT and PDGFRA mutations have distinct gene expression profiles. <i>Oncogene</i> , 2004, 23, 7780-7790.	5.9	137
17	Drug-Free Interventions to Reduce Pain or Opioid Consumption After Total Knee Arthroplasty. <i>JAMA Surgery</i> , 2017, 152, e172872.	4.3	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.	6.5	136

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19	Impaired Alcohol Metabolism after Gastric Bypass Surgery: A Case-Crossover Trial. Journal of the American College of Surgeons, 2011, 212, 209-214.	0.5	135
20	Integrating mutation data and structural analysis of the TP53 tumor-suppressor protein. Human Mutation, 2002, 19, 149-164.	2.5	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. Journal of the American College of Surgeons, 2010, 210, 984-989.	0.5	117
22	The Epidemiology of Retinopathy of Prematurity in the United States. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 553-562.	0.7	109
23	Mechanical Bowel Preparation in Intestinal Surgery: A Meta-Analysis and Review of the Literature. Journal of Gastrointestinal Surgery, 2008, 12, 2037-2044.	1.7	106
24	The pharmacogenetics and pharmacogenomics knowledge base: accentuating the knowledge. Nucleic Acids Research, 2007, 36, D913-D918.	14.5	98
25	The aching surgeon: a survey of physical discomfort and symptoms following open, laparoscopic, and robotic surgery. Journal of Robotic Surgery, 2012, 6, 65-72.	1.8	95
26	Genomic Profiling Identifies GATA6 as a Candidate Oncogene Amplified in Pancreatobiliary Cancer. PLoS Genetics, 2008, 4, e1000081.	3.5	94
27	Relationship Between Hospital Volume, System Clinical Resources, and Mortality in Pancreatic Resection. Journal of the American College of Surgeons, 2009, 208, 520-527.	0.5	89
28	Transcriptional analysis of the molecular basis of human kidney aging using cDNA microarray profiling. Kidney International, 2005, 68, 2667-2679.	5.2	88
29	Factors Associated With the Disposition of Severely Injured Patients Initially Seen at Non-Trauma Center Emergency Departments. JAMA Surgery, 2014, 149, 422.	4.3	85
30	Apo D in Soft Tissue Tumors. American Journal of Surgical Pathology, 2004, 28, 1063-1069.	3.7	81
31	Putting the data before the algorithm in big data addressing personalized healthcare. Npj Digital Medicine, 2019, 2, 78.	10.9	81
32	Interfacility transfer and mortality for patients with ruptured abdominal aortic aneurysm. Journal of Vascular Surgery, 2014, 60, 553-557.	1.1	78
33	The Fifth Vital Sign. Annals of Surgery, 2017, 266, 516-524.	4.2	75
34	High-Resolution Array-Based Comparative Genomic Hybridization for Distinguishing Paraffin-Embedded Spitz Nevi and Melanomas. Diagnostic Molecular Pathology, 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. Journal of Bone and Joint Surgery - Series A, 2017, 99, 1005-1012.	3.0	68
36	Outcomes of Partial Mastectomy in Male Breast Cancer Patients: Analysis of SEER, 1983-2009. Annals of Surgical Oncology, 2013, 20, 1545-1550.	1.5	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.	30.7	65
38	Cranial neurosurgical 30-day readmissions by clinical indication. <i>Journal of Neurosurgery</i> , 2015, 123, 189-197.	1.6	63
39	Interhospital Facility Transfers in the United States: A Nationwide Outcomes Study. <i>Journal of Patient Safety</i> , 2017, 13, 187-191.	1.7	60
40	Breast Reconstruction National Trends and Healthcare Implications. <i>Breast Journal</i> , 2013, 19, n/a-n/a.	1.0	57
41	Development of FuGO: An Ontology for Functional Genomics Investigations. <i>OMICS A Journal of Integrative Biology</i> , 2006, 10, 199-204.	2.0	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.	2.1	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.	5.2	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.	1.1	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.	1.5	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.	4.4	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.	4.4	50
48	Impact of rehabilitation on mortality and readmissions after surgery for hip fracture. <i>BMC Health Services Research</i> , 2018, 18, 701.	2.2	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.	2.5	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.	2.5	44
51	Predicting inadequate postoperative pain management in depressed patients: A machine learning approach. <i>PLoS ONE</i> , 2019, 14, e0210575.	2.5	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.	1.6	41
54	Opioid Abuse And Poisoning: Trends In Inpatient And Emergency Department Discharges. <i>Health Affairs</i> , 2017, 36, 1748-1753.	5.2	41

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55	Differences in readmissions after open repair versus endovascular aneurysm repair. Journal of Vascular Surgery, 2013, 57, 89-95.	1.1	39
56	A National Study on Craniosynostosis Surgical Repair. Cleft Palate-Craniofacial Journal, 2013, 50, 555-560.	0.9	38
57	Lymph Node Ratio Analysis After Neoadjuvant Chemotherapy is Prognostic in Hormone Receptor-Positive and Triple-Negative Breast Cancer. Annals of Surgical Oncology, 2016, 23, 3310-3316.	1.5	37
58	Obesity Disparities in Preventive Care: Findings From the National Ambulatory Medical Care Survey, 2005-2007. Obesity, 2012, 20, 1639-1644.	3.0	35
59	Readmissions After Treatment of Distal Radius Fractures. Journal of Hand Surgery, 2014, 39, 1926-1932.	1.6	35
60	Cleft Palate Surgery: An Evaluation of Length of Stay, Complications, and Costs by Hospital Type. Cleft Palate-Craniofacial Journal, 2014, 51, 412-419.	0.9	35
61	Weakly supervised natural language processing for assessing patient-centered outcome following prostate cancer treatment. JAMIA Open, 2019, 2, 150-159.	2.0	35
62	Adverse Events Following Digital Replantation in the Elderly. Journal of Hand Surgery, 2011, 36, 870-874.	1.6	34
63	Protecting Nipple Perfusion by Devascularization and Surgical Delay in Patients at Risk for Ischemic Complications During Nipple-Sparing Mastectomies. Annals of Surgical Oncology, 2016, 23, 2665-2672.	1.5	33
64	Sutureless vs Sutured Gastroschisis Closure: A Prospective Randomized Controlled Trial. Journal of the American College of Surgeons, 2017, 224, 1091-1096e1.	0.5	33
65	Expression Profiling of Murine Double-Negative Regulatory T Cells Suggest Mechanisms for Prolonged Cardiac Allograft Survival. Journal of Immunology, 2005, 174, 4535-4544.	0.8	32
66	Architecture and Implementation of a Clinical Research Data Warehouse for Prostate Cancer. EGEMS (Washington, DC), 2018, 6, 13.	2.0	31
67	Long-term radiographic outcomes of microemboli following carotid interventions. Journal of Vascular Surgery, 2009, 50, 1314-1319.	1.1	30
68	“Phantom” Publications Among Plastic Surgery Residency Applicants. Annals of Plastic Surgery, 2012, 68, 391-395.	0.9	30
69	A Double-Blind Placebo Randomized Controlled Trial of Minocycline to Reduce Pain After Carpal Tunnel and Trigger Finger Release. Journal of Hand Surgery, 2017, 42, 166-174.	1.6	30
70	Reporting of demographic data and representativeness in machine learning models using electronic health records. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 1878-1884.	4.4	30
71	Validation of a Prehospital Trauma Triage Tool: A 10-Year Perspective. Journal of Trauma, 2008, 65, 1253-1257.	2.3	29
72	Utilization and effectiveness of multimodal discharge analgesia for postoperative pain management. Journal of Surgical Research, 2018, 228, 160-169.	1.6	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.	1.3	29
74	Disparity in the Setting of Incident Heart Failure Diagnosis. <i>Circulation: Heart Failure</i> , 2021, 14, e008538.	3.9	28
75	Relationship between Patient Safety and Hospital Surgical Volume. <i>Health Services Research</i> , 2012, 47, 756-769.	2.0	26
76	Cataract Surgery Complications and Revisit Rates Among Three States. <i>American Journal of Ophthalmology</i> , 2016, 171, 130-138.	3.3	25
77	Peeking into a black box, the fairness and generalizability of a MIMIC-III benchmarking model. <i>Scientific Data</i> , 2022, 9, 24.	5.3	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.	0.9	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.	1.6	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.	0.7	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.	2.4	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.	2.6	21
86	Evaluation of clustering and topic modeling methods over health-related tweets and emails. <i>Artificial Intelligence in Medicine</i> , 2021, 117, 102096.	6.5	21
87	Determinants of Adverse Events in Vascular Surgery. <i>Journal of the American College of Surgeons</i> , 2012, 214, 788-797.	0.5	20
88	Deep Learning Approaches for Predicting Glaucoma Progression Using Electronic Health Records and Natural Language Processing. <i>Ophthalmology Science</i> , 2022, 2, 100127.	2.5	20
89	Preoperative opioid use and postoperative pain associated with surgical readmissions. <i>American Journal of Surgery</i> , 2019, 218, 828-835.	1.8	18
90	Leveraging Digital Data to Inform and Improve Quality Cancer Care. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 816-822.	2.5	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.	0.8	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.	4.9	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.	2.8	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.	4.4	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.	2.9	16
96	Patient Safety in Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2015, 74, 597-602.	0.9	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.	4.1	15
98	Automated extraction of ophthalmic surgery outcomes from the electronic health record. <i>International Journal of Medical Informatics</i> , 2020, 133, 104007.	3.3	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.	0.4	15
100	Comparative genomic hybridization on mouse cDNA microarrays and its application to a murine lymphoma model. <i>Oncogene</i> , 2005, 24, 6101-6107.	5.9	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.	2.5	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.	3.0	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.	0.6	14
104	Intraocular Pressure Changes after Cataract Surgery in Patients with and without Glaucoma. <i>Ophthalmology Glaucoma</i> , 2020, 3, 343-349.	1.9	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.	0.7	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.	1.8	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.	2.1	13

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109	Cleft Palate Surgery. Plastic and Reconstructive Surgery, 2012, 130, 23.	1.4	12
110	Secondary use of electronic medical records for clinical research: challenges and opportunities. Convergent Science Physical Oncology, 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. Journal of Biomedical Informatics, 2019, 94, 103184.	4.3	12
112	Contemporary Practices and Complications of Surgery for Thoracic Outlet Syndrome in the United States. Annals of Vascular Surgery, 2021, 72, 147-158.	0.9	12
113	Risks of adverse events in colorectal patients: population-based study. Journal of Surgical Research, 2016, 202, 328-334.	1.6	11
114	Disparities in Access to Care Following Traumatic Digit Amputation. Hand, 2020, 15, 480-487.	1.2	11
115	Phenotyping severity of patient-centered outcomes using clinical notes: A prostate cancer use case. Learning Health Systems, 2020, 4, e10237.	2.0	11
116	Real-world Evidence to Estimate Prostate Cancer Costs for First-line Treatment or Active Surveillance. European Urology Open Science, 2021, 23, 20-29.	0.4	11
117	Development and evaluation of novel ophthalmology domain-specific neural word embeddings to predict visual prognosis. International Journal of Medical Informatics, 2021, 150, 104464.	3.3	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. BMC Health Services Research, 2016, 16, 473.	2.2	10
119	Mining Electronic Health Records to Extract Patient-Centered Outcomes Following Prostate Cancer Treatment. AMIA ... Annual Symposium proceedings, 2017, 2017, 876-882.	0.2	10
120	Integrating Large-Scale Genotype and Phenotype Data. OMICS A Journal of Integrative Biology, 2006, 10, 545-554.	2.0	9
121	Characterization of Young Adult Emergency Department Users: Evidence to Guide Policy. Journal of Adolescent Health, 2016, 59, 654-661.	2.5	9
122	The Impact of Hospital Quality on Thyroid Cancer Survival. Otolaryngology - Head and Neck Surgery, 2020, 162, 269-276.	1.9	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. JBJS Open Access, 2020, 5, e0061-e0061.	1.5	9
125	Performance Measures in Neurosurgical Patient Care. Medical Care, 2016, 54, 359-364.	2.4	8
126	Thirty-day unplanned postoperative inpatient and emergency department visits following thoracotomy. Journal of Surgical Research, 2018, 230, 117-124.	1.6	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.	2.0	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.	3.3	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, .	4.2	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.	0.7	7
132	Integrating Adjuvant Analgesics into Perioperative Pain Practice: Results from an Academic Medical Center. Pain Medicine, 2020, 21, 161-170.	1.9	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.	4.3	7
134	Assessment of a Clinical Trialâ€“Derived Survival Model in Patients With Metastatic Castration-Resistant Prostate Cancer. JAMA Network Open, 2021, 4, e2031730.	5.9	7
135	Machine Learning Approaches for Extracting Stage from Pathology Reports in Prostate Cancer. Studies in Health Technology and Informatics, 2019, 264, 1522-1523.	0.3	7
136	Ambulatory Surgery Center Utilization by Vitreoretinal Surgeons: 1999â€“2011. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 355-361.	0.7	7
137	Pediatric Patient and Hospital Characteristics Associated With Treatment of Peritonsillar Abscess and Peritonsillar Cellulitis. Clinical Pediatrics, 2015, 54, 1240-1246.	0.8	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.	1.9	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.	5.0	6
140	Effect of Medicareâ€™s Nonpayment Policy on Surgical Site Infections Following Orthopedic Procedures. Infection Control and Hospital Epidemiology, 2017, 38, 817-822.	1.8	5
141	Clustering and topic modeling over tweets: A comparison over a health dataset. , 2019, 2019, 1544-1547.		5
142	<p>Clinical Documentation to Predict Factors Associated with Urinary Incontinence Following Prostatectomy for Prostate Cancer</p>. Research and Reports in Urology, 2020, Volume 12, 7-14.	1.0	5
143	Learning From Past Respiratory Infections to Predict COVID-19 Outcomes: Retrospective Study. Journal of Medical Internet Research, 2021, 23, e23026.	4.3	5
144	Diverse patient trajectories during cytotoxic chemotherapy: Capturing longitudinal patientâ€™reported outcomes. Cancer Medicine, 2021, 10, 5783-5793.	2.8	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.	1.6	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, , .	2.1	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.	1.7	4
148	Gaps in standardized postoperative pain management quality measures: A systematic review. Surgery, 2021, , .	1.9	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.	1.2	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.	1.7	4
151	Analyzing real world data of blood transfusion adverse events: Opportunities and challenges. Transfusion, 2022, 62, 1019-1026.	1.6	4
152	Perioperative opioid use and pain-related outcomes in the Veterans Health Administration. American Journal of Surgery, 2020, 219, 969-975.	1.8	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.	2.2	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.	4.4	3
155	Characterizing patient flow after an academic hospital merger and acquisition. American Journal of Managed Care, 2021, 27, e343-e348.	1.1	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, .	2.8	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.	1.4	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.	0.5	1
161	Practice Patterns in Perioperative Nonopioid Analgesic Administration by Anesthesiologists in a Veterans Affairs Hospital. Pain Medicine, 2020, 21, e208-e214.	1.9	1
162	Trajectory analysis for postoperative pain using electronic health records: A nonparametric method with robust linear regression and K-medians cluster analysis. Health Informatics Journal, 2020, 26, 1404-1418.	2.1	1

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163	Increases in SARS-CoV-2 Test Positivity Rates Among Hispanic People in a Northern California Health System. Public Health Reports, 2021, 136, 543-547.	2.5	1
164	Lymph node ratio as prognostic after neoadjuvant therapy in breast cancer.. Journal of Clinical Oncology, 2015, 33, 123-123.	1.6	1
165	Practice-based evidence for factors associated with urinary incontinence following prostate cancer care.. Journal of Clinical Oncology, 2018, 36, 106-106.	1.6	1
166	Cost-Effectiveness Analysis and Microsimulation of Serial Multiparametric Magnetic Resonance Imaging in Active Surveillance of Localized Prostate Cancer. Journal of Urology, 2022, 208, 80-89.	0.4	1
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