Tina Hernandez-Boussard

List of Publications by Year in descending order

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176 papers

10,895 citations

45 h-index 100 g-index

178 all docs

178 docs citations

178 times ranked

15339 citing authors

#	Article	IF	CITATIONS
1	Peeking into a black box, the fairness and generalizability of a MIMIC-III benchmarking model. Scientific Data, 2022, 9, 24.	5.3	25
2	Deep Learning Approaches for Predicting Glaucoma Progression Using Electronic Health Records and Natural Language Processing. Ophthalmology Science, 2022, 2, 100127.	2.5	20
3	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
4	Opioid2MME: Standardizing opioid prescriptions to morphine milligram equivalents from electronic health records. International Journal of Medical Informatics, 2022, 162, 104739.	3.3	8
5	Analyzing real world data of blood transfusion adverse events: Opportunities and challenges. Transfusion, 2022, 62, 1019-1026.	1.6	4
6	Outcomes of Primary Trabeculectomy versus Combined Phacoemulsification-Trabeculectomy Using Automated Electronic Health Record Data Extraction. Current Eye Research, 2022, 47, 923-929.	1.5	1
7	Patient-reported distress at a cancer center during the COVID-19 pandemic Journal of Clinical Oncology, 2022, 40, e18644-e18644.	1.6	O
8	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
9	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
10	The rise of non-traumatic extremity compartment syndrome in light of the opioid epidemic. American Journal of Emergency Medicine, 2021, 39, 75-79.	1.6	0
11	Bias at warp speed: how AI may contribute to the disparities gap in the time of COVID-19. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 190-192.	4.4	50
12	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
13	Learning From Past Respiratory Infections to Predict COVID-19 Outcomes: Retrospective Study. Journal of Medical Internet Research, 2021, 23, e23026.	4.3	5
14	Understanding the impact of the COVID-19 pandemic on physical and mental health. Journal of Allergy and Clinical Immunology, 2021, 147, AB115.	2.9	0
15	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
16	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
17	Clinical Trial Outcomes in Urology: Assessing Early Discontinuation, Results Reporting and Publication in ClinicalTrials.Gov Registrations 2007–2019. Journal of Urology, 2021, 205, 1159-1168.	0.4	15
18	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

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19	Identification of patients at high risk for preventable emergency department visits and inpatient admissions after starting chemotherapy: Machine learning applied to comprehensive electronic health record data Journal of Clinical Oncology, 2021, 39, 1511-1511.	1.6	O
20	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
21	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
22	Diverse patient trajectories during cytotoxic chemotherapy: Capturing longitudinal patientâ€reported outcomes. Cancer Medicine, 2021, 10, 5783-5793.	2.8	5
23	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
24	Evaluation of clustering and topic modeling methods over health-related tweets and emails. Artificial Intelligence in Medicine, 2021, 117, 102096.	6.5	21
25	Health management via telemedicine: Learning from the COVID-19 experience. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 2536-2540.	4.4	16
26	Disparity in the Setting of Incident Heart Failure Diagnosis. Circulation: Heart Failure, 2021, 14, e008538.	3.9	28
27	Gaps in standardized postoperative pain management quality measures: A systematic review. Surgery, 2021, , .	1.9	4
28	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
29	Assessment of a Clinical Trial–Derived Survival Model in Patients With Metastatic Castration-Resistant Prostate Cancer. JAMA Network Open, 2021, 4, e2031730.	5. 9	7
30	Characterizing patient flow after an academic hospital merger and acquisition. American Journal of Managed Care, 2021, 27, e343-e348.	1.1	3
31	Improvement in Patient Safety May Precede Policy Changes: Trends in Patient Safety Indicators in the United States, 2000–2013. Journal of Patient Safety, 2021, 17, e327-e334.	1.7	4
32	Machine Learning Applied to Electronic Health Records: Identification of Chemotherapy Patients at High Risk for Preventable Emergency Department Visits and Hospital Admissions. JCO Clinical Cancer Informatics, 2021, 5, 1106-1126.	2.1	13
33	Digital twins for predictive oncology will be a paradigm shift for precision cancer care. Nature Medicine, 2021, 27, 2065-2066.	30.7	65
34	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. BMC Public Health, 2021, 21, 2121.	2.9	16
35	Practice Patterns in Perioperative Nonopioid Analgesic Administration by Anesthesiologists in a Veterans Affairs Hospital. Pain Medicine, 2020, 21, e208-e214.	1.9	1
36	Disparities in Access to Care Following Traumatic Digit Amputation. Hand, 2020, 15, 480-487.	1.2	11

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37	Integrating Adjuvant Analgesics into Perioperative Pain Practice: Results from an Academic Medical Center. Pain Medicine, 2020, 21, 161-170.	1.9	7
38	Perioperative opioid use and pain-related outcomes in the Veterans Health Administration. American Journal of Surgery, 2020, 219, 969-975.	1.8	3
39	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
40	Automated extraction of ophthalmic surgery outcomes from the electronic health record. International Journal of Medical Informatics, 2020, 133, 104007.	3.3	15
41	Intraocular Pressure Changes after Cataract Surgery in Patients with and without Glaucoma. Ophthalmology Glaucoma, 2020, 3, 343-349.	1.9	14
42	Preoperative Factors Associated with Remote Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort: Post Hoc Analysis of a Perioperative Gabapentin Trial. Journal of Pain Research, 2020, Volume 13, 2959-2970.	2.0	8
43	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
44	Phenotyping severity of patientâ€centered outcomes using clinical notes: A prostate cancer use case. Learning Health Systems, 2020, 4, e10237.	2.0	11
45	Association between patientâ€initiated emails and overall 2â€year survival in cancer patients undergoing chemotherapy: Evidence from the realâ€world setting. Cancer Medicine, 2020, 9, 8552-8561.	2.8	16
46	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
47	Leveraging Digital Data to Inform and Improve Quality Cancer Care. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 816-822.	2.5	18
48	<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
49	MINIMAR (MINimum Information for Medical AI Reporting): Developing reporting standards for artificial intelligence in health care. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 2011-2015.	4.4	171
50	The Impact of Hospital Quality on Thyroid Cancer Survival. Otolaryngology - Head and Neck Surgery, 2020, 162, 269-276.	1.9	9
51	Patient Electronic Health Records Score for Preoperative Risk Assessment Before Total Knee Arthroplasty. JBJS Open Access, 2020, 5, e0061-e0061.	1.5	9
52	Four distinct patient-reported outcome (PRO) trajectories in longitudinal responses collected before, during, and after chemotherapy Journal of Clinical Oncology, 2020, 38, 2012-2012.	1.6	0
53	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
54	Real world evidence in cardiovascular medicine: ensuring data validity in electronic health record-based studies. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 1189-1194.	4.4	53

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55	Putting the data before the algorithm in big data addressing personalized healthcare. Npj Digital Medicine, 2019, 2, 78.	10.9	81
56	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
57	Weakly supervised natural language processing for assessing patient-centered outcome following prostate cancer treatment. JAMIA Open, 2019, 2, 150-159.	2.0	35
58	Preoperative opioid use and postoperative pain associated with surgical readmissions. American Journal of Surgery, 2019, 218, 828-835.	1.8	18
59	Predicting inadequate postoperative pain management in depressed patients: A machine learning approach. PLoS ONE, 2019, 14, e0210575.	2.5	42
60	Clustering and topic modeling over tweets: A comparison over a health dataset., 2019, 2019, 1544-1547.		5
61	Clinical named-entity recognition: A short comparison. , 2019, 2019, 1548-1550.		2
62	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
63	Distribution of global health measures from routinely collected PROMIS surveys in patients with breast cancer or prostate cancer. Cancer, 2019, 125, 943-951.	4.1	15
64	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
65	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
66	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
67	Predicting the Incidence of Pressure Ulcers in the Intensive Care Unit Using Machine Learning. EGEMS (Washington, DC), 2019, 7, 49.	2.0	42
68	PSA Testing Use and Prostate Cancer Diagnostic Stage After the 2012 U.S. Preventive Services Task Force Guideline Changes. Journal of the National Comprehensive Cancer Network: JNCCN, 2019, 17, 795-803.	4.9	17
69	Evidence of Drug-Free Interventions for Postoperative Pain Management After Total Knee Arthroplasty—Reply. JAMA Surgery, 2018, 153, 392.	4.3	0
70	Utilization and effectiveness of multimodal discharge analgesia for postoperative pain management. Journal of Surgical Research, 2018, 228, 160-169.	1.6	29
71	Defining Postoperative Opioid Needs Among Preoperative Opioid Users. JAMA Surgery, 2018, 153, 689.	4.3	0
72	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

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73	Architecture and Implementation of a Clinical Research Data Warehouse for Prostate Cancer. EGEMS (Washington, DC), 2018, 6, 13.	2.0	31
74	Impact of rehabilitation on mortality and readmissions after surgery for hip fracture. BMC Health Services Research, 2018, 18, 701.	2.2	49
7 5	Advances in Electronic Phenotyping: From Rule-Based Definitions to Machine Learning Models. Annual Review of Biomedical Data Science, 2018, 1, 53-68.	6.5	136
76	Thirty-day unplanned postoperative inpatient and emergency department visits following thoracotomy. Journal of Surgical Research, 2018, 230, 117-124.	1.6	8
77	Secondary use of electronic medical records for clinical research: challenges and opportunities. Convergent Science Physical Oncology, 2018, 4, 014001.	2.6	12
78	Treatment of Degenerative Lumbar Spondylolisthesis With Fusion or Decompression Alone Results in Similar Rates of Reoperation at 5 Years. Clinical Spine Surgery, 2018, 31, E74-E79.	1.3	29
79	Merging heterogeneous clinical data to enable knowledge discovery. , 2018, , .		9
80	Practice-based evidence for factors associated with urinary incontinence following prostate cancer care Journal of Clinical Oncology, 2018, 36, 106-106.	1.6	1
81	An Automated Feature Engineering for Digital Rectal Examination Documentation using Natural Language Processing. AMIA Annual Symposium proceedings, 2018, 2018, 288-294.	0.2	2
82	Interhospital Facility Transfers in the United States: A Nationwide Outcomes Study. Journal of Patient Safety, 2017, 13, 187-191.	1.7	60
83	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
84	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
85	Sutureless vs Sutured Gastroschisis Closure: A Prospective Randomized Controlled Trial. Journal of the American College of Surgeons, 2017, 224, 1091-1096e1.	0.5	33
86	Opioid Abuse And Poisoning: Trends In Inpatient And Emergency Department Discharges. Health Affairs, 2017, 36, 1748-1753.	5.2	41
87	Drug-Free Interventions to Reduce Pain or Opioid Consumption After Total Knee Arthroplasty. JAMA Surgery, 2017, 152, e172872.	4.3	136
88	The Fifth Vital Sign. Annals of Surgery, 2017, 266, 516-524.	4.2	75
89	Effect of Medicare's Nonpayment Policy on Surgical Site Infections Following Orthopedic Procedures. Infection Control and Hospital Epidemiology, 2017, 38, 817-822.	1.8	5
90	The Epidemiology of Retinopathy of Prematurity in the United States. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 553-562.	0.7	109

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91	A natural language processing algorithm to measure quality prostate cancer care Journal of Clinical Oncology, 2017, 35, 232-232.	1.6	5
92	New Paradigms for Patient-Centered Outcomes Research in Electronic Medical Records: An example of detecting urinary incontinence following prostatectomy. EGEMS (Washington, DC), 2017, 4, 1.	2.0	23
93	Enhanced Quality Measurement Event Detection: An Application to Physician Reporting. EGEMS (Washington, DC), 2017, 5, 5.	2.0	13
94	Mining Electronic Health Records to Extract Patient-Centered Outcomes Following Prostate Cancer Treatment. AMIA Annual Symposium proceedings, 2017, 2017, 876-882.	0.2	10
95	The Ontology for Biomedical Investigations. PLoS ONE, 2016, 11, e0154556.	2.5	217
96	Performance Measures in Neurosurgical Patient Care. Medical Care, 2016, 54, 359-364.	2.4	8
97	Analyzing treatment aggressiveness and identifying highâ€risk patients in diabetic foot ulcer return to care. Wound Repair and Regeneration, 2016, 24, 731-736.	3.0	14
98	Risks of adverse events in colorectal patients: population-based study. Journal of Surgical Research, 2016, 202, 328-334.	1.6	11
99	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
100	Characterization of Young Adult Emergency Department Users: Evidence to Guide Policy. Journal of Adolescent Health, 2016, 59, 654-661.	2.5	9
101	Cataract Surgery Complications and Revisit Rates Among Three States. American Journal of Ophthalmology, 2016, 171, 130-138.	3.3	25
102	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
103	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
104	Relationship of Affordable Care Act Implementation to Emergency Department Utilization Among Young Adults. Annals of Emergency Medicine, 2016, 67, 714-720.e1.	0.6	14
105	Evaluating patient safety indicators in orthopedic surgery between Italy and the USA. International Journal for Quality in Health Care, 2016, 28, 486-491.	1.8	13
106	Patient Safety in Plastic Surgery. Annals of Plastic Surgery, 2015, 74, 597-602.	0.9	15
107	Cranial neurosurgical 30-day readmissions by clinical indication. Journal of Neurosurgery, 2015, 123, 189-197.	1.6	63
108	The TRANSFORM Patient Safety Project: A Microsystem Approach to Improving Outcomes on Inpatient Units. Journal of General Internal Medicine, 2015, 30, 425-433.	2.6	21

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109	The Effect of Moving Carpal Tunnel Releases Out of Hospitals on Reducing United States Health Care Charges. Journal of Hand Surgery, 2015, 40, 1657-1662.	1.6	41
110	Pediatric Patient and Hospital Characteristics Associated With Treatment of Peritonsillar Abscess and Peritonsillar Cellulitis. Clinical Pediatrics, 2015, 54, 1240-1246.	0.8	6
111	Ambulatory Surgery Center Utilization by Vitreoretinal Surgeons: 1999–2011. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 355-361.	0.7	7
112	Lymph node ratio as prognostic after neoadjuvant therapy in breast cancer Journal of Clinical Oncology, 2015, 33, 123-123.	1.6	1
113	Impact of histological subtype on long-term outcomes of neuroendocrine carcinoma of the breast. Breast Cancer Research and Treatment, 2014, 148, 637-644.	2.5	44
114	The Association of Nurse-to-Patient Ratio with Mortality and Preventable Complications Following Aortic Valve Replacement. Journal of Cardiac Surgery, 2014, 29, 141-148.	0.7	13
115	Restrictive blood transfusion practices are associated with improved patient outcomes. Transfusion, 2014, 54, 2753-2759.	1.6	163
116	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
117	Physician Identification and Patient Satisfaction in the Emergency Department: Are They Related?. Journal of Emergency Medicine, 2014, 46, 711-718.	0.7	22
118	The Affordable Care Act Reduces Emergency Department Use By Young Adults: Evidence From Three States. Health Affairs, 2014, 33, 1648-1654.	5.2	55
119	Readmissions After Treatment of Distal Radius Fractures. Journal of Hand Surgery, 2014, 39, 1926-1932.	1.6	35
120	National Review of Factors Influencing Disparities and Types of Major Lower Extremity Amputations. Annals of Vascular Surgery, 2014, 28, 1157-1165.	0.9	24
121	Interfacility transfer and mortality for patients with ruptured abdominal aortic aneurysm. Journal of Vascular Surgery, 2014, 60, 553-557.	1.1	78
122	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
123	Measurement of urinary incontinence after prostate surgery from data-mining electronic health records (EHR) Journal of Clinical Oncology, 2014, 32, 6612-6612.	1.6	0
124	Poor compliance with breast cancer treatment guidelines in men undergoing breast-conserving surgery. Breast Cancer Research and Treatment, 2013, 139, 177-182.	2.5	14
125	Differences in readmissions after open repair versus endovascular aneurysm repair. Journal of Vascular Surgery, 2013, 57, 89-95.	1.1	39
126	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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127	Lower Skin Cancer Risk in Women with Higher Body Mass Index: The Women's Health Initiative Observational Study. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2412-2415.	2.5	45
128	Nonmelanoma Skin Cancer Visits and Procedure Patterns in a Nationally Representative Sample: National Ambulatory Medical Care Survey 1995–2007. Dermatologic Surgery, 2013, 39, 596-602.	0.8	17
129	Breast Reconstruction National Trends and Healthcare Implications. Breast Journal, 2013, 19, n/a-n/a.	1.0	57
130	A National Study on Craniosynostosis Surgical Repair. Cleft Palate-Craniofacial Journal, 2013, 50, 555-560.	0.9	38
131	"Phantom―Publications Among Plastic Surgery Residency Applicants. Annals of Plastic Surgery, 2012, 68, 391-395.	0.9	30
132	Cleft Palate Surgery. Plastic and Reconstructive Surgery, 2012, 130, 23.	1.4	12
133	Long-term results after accessory renal artery coverage during endovascular aortic aneurysm repair. Journal of Vascular Surgery, 2012, 56, 291-297.	1.1	54
134	Relationship between Patient Safety and Hospital Surgical Volume. Health Services Research, 2012, 47, 756-769.	2.0	26
135	Pathologic Response to Preoperative Chemotherapy in Colorectal Liver Metastases: Fibrosis, not Necrosis, Predicts Outcome. Annals of Surgical Oncology, 2012, 19, 2797-2804.	1.5	53
136	Obesity Disparities in Preventive Care: Findings From the National Ambulatory Medical Care Survey, 2005–2007. Obesity, 2012, 20, 1639-1644.	3.0	35
137	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
138	Determinants of Adverse Events in Vascular Surgery. Journal of the American College of Surgeons, 2012, 214, 788-797.	0.5	20
139	Under-Utilization of Transfer for Ruptured Abdominal Aortic Aneurysm (rAAA) in the Western United States. Journal of Vascular Surgery, 2011, 54, 590-591.	1.1	0
140	Adverse Events Following Digital Replantation in the Elderly. Journal of Hand Surgery, 2011, 36, 870-874.	1.6	34
141	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
142	Post-traumatic stress disorder (PTSD) is not a contraindication to gastric bypass in veterans with morbid obesity. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 1892-1897.	2.4	21
143	One Year Improvements in Cardiovascular Risk Factors: a Comparative Trial of Laparoscopic Roux-en-Y Gastric Bypass vs. Adjustable Gastric Banding. Obesity Surgery, 2010, 20, 578-582.	2.1	56
144	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

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145	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
146	The Safety of Finger Replantation in the Elderly. Journal of Hand Surgery, 2010, 35, 52.	1.6	23
147	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
148	Massive Transfusion Protocols: The Role of Aggressive Resuscitation Versus Product Ratio in Mortality Reduction. Journal of the American College of Surgeons, 2009, 209, 198-205.	0.5	355
149	Probiotics Improve Outcomes After Roux-en-Y Gastric Bypass Surgery: A Prospective Randomized Trial. Journal of Gastrointestinal Surgery, 2009, 13, 1198-1204.	1.7	178
150	Long-term radiographic outcomes of microemboli following carotid interventions. Journal of Vascular Surgery, 2009, 50, 1314-1319.	1,1	30
151	Commitment to COT Verification Improves Patient Outcomes and Financial Performance. Journal of Trauma, 2009, 67, 190-195.	2.3	23
152	Molecular Profiling of Breast Cancer Cell Lines Defines Relevant Tumor Models and Provides a Resource for Cancer Gene Discovery. PLoS ONE, 2009, 4, e6146.	2.5	622
153	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
154	Genomic Profiling Identifies GATA6 as a Candidate Oncogene Amplified in Pancreatobiliary Cancer. PLoS Genetics, 2008, 4, e1000081.	3.5	94
155	Validation of a Prehospital Trauma Triage Tool: A 10-Year Perspective. Journal of Trauma, 2008, 65, 1253-1257.	2.3	29
156	The pharmacogenetics and pharmacogenomics knowledge base: accentuating the knowledge. Nucleic Acids Research, 2007, 36, D913-D918.	14.5	98
157	Genomic Profiling Reveals Alternative Genetic Pathways of Prostate Tumorigenesis. Cancer Research, 2007, 67, 8504-8510.	0.9	251
158	Distinct patterns of DNA copy number alteration are associated with different clinicopathological features and geneâ€expression subtypes of breast cancer. Genes Chromosomes and Cancer, 2006, 45, 1033-1040.	2.8	464
159	Development of FuGO: An Ontology for Functional Genomics Investigations. OMICS A Journal of Integrative Biology, 2006, 10, 199-204.	2.0	56
160	Integrating Large-Scale Genotype and Phenotype Data. OMICS A Journal of Integrative Biology, 2006, 10, 545-554.	2.0	9
161	Transcriptional analysis of the molecular basis of human kidney aging using cDNA microarray profiling. Kidney International, 2005, 68, 2667-2679.	5.2	88
162	Comparative genomic hybridization on mouse cDNA microarrays and its application to a murine lymphoma model. Oncogene, 2005, 24, 6101-6107.	5.9	14

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163	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
164	Array-Based Comparative Genomic Hybridization Identifies Localized DNA Amplifications and Homozygous Deletions in Pancreatic Cancer. Neoplasia, 2005, 7, 556-IN16.	5.3	180
165	Determination of Stromal Signatures in Breast Carcinoma. PLoS Biology, 2005, 3, e187.	5.6	180
166	Gastrointestinal stromal tumors (GISTs) with KIT and PDGFRA mutations have distinct gene expression profiles. Oncogene, 2004, 23, 7780-7790.	5.9	137
167	Immunohistochemical and Clinical Characterization of the Basal-Like Subtype of Invasive Breast Carcinoma. Clinical Cancer Research, 2004, 10, 5367-5374.	7.0	2,393
168	Apo D in Soft Tissue Tumors. American Journal of Surgical Pathology, 2004, 28, 1063-1069.	3.7	81
169	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
170	Gene Expression Patterns and Gene Copy Number Changes in Dermatofibrosarcoma Protuberans. American Journal of Pathology, 2003, 163, 2383-2395.	3.8	142
171	The Stanford Microarray Database: data access and quality assessment tools. Nucleic Acids Research, 2003, 31, 94-96.	14.5	297
172	SOURCE: a unified genomic resource of functional annotations, ontologies, and gene expression data. Nucleic Acids Research, 2003, 31, 219-223.	14.5	376
173	Integrating mutation data and structural analysis of the TP53 tumor-suppressor protein. Human Mutation, 2002, 19, 149-164.	2.5	122
174	Sources of bias in the detection and reporting of p53 mutations in human cancer: analysis of the IARC p53 mutation database. Genetic Analysis, Techniques and Applications, 1999, 14, 229-233.	1.5	21
175	IARC p53 mutation database: A relational database to compile and analyze p53 mutations in human tumors and cell lines. Human Mutation, 1999, 14, 1-8.	2.5	282
176	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