Jeremy L Warner

List of Publications by Year
in descending order

125 papers	4,531 citations	186265 28 h-index	118850 62 g-index
132 all docs	132 docs citations	132 times ranked	9102 citing authors

#	Article	IF	Citations
1	SMART COVID Navigator, a Clinical Decision Support Tool for COVID-19 Treatment: Design and Development Study. Journal of Medical Internet Research, 2022, 24, e29279.	4.3	4
2	Assessment of Regional Variability in COVID-19 Outcomes Among Patients With Cancer in the United States. JAMA Network Open, 2022, 5, e2142046.	5.9	9
3	Quantitating and assessing interoperability between electronic health records. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 753-760.	4.4	10
4	Standards for the classification of pathogenicity of somatic variants in cancer (oncogenicity): Joint recommendations of Clinical Genome Resource (ClinGen), Cancer Genomics Consortium (CGC), and Variant Interpretation for Cancer Consortium (VICC). Genetics in Medicine, 2022, 24, 986-998.	2.4	55
5	A Scalable Quality Assurance Process for Curating Oncology Electronic Health Records: The Project GENIE Biopharma Collaborative Approach. JCO Clinical Cancer Informatics, 2022, 6, e2100105.	2.1	5
6	Coinfections in Patients With Cancer and COVID-19: A COVID-19 and Cancer Consortium (CCC19) Study. Open Forum Infectious Diseases, 2022, 9, ofac037.	0.9	8
7	Geriatric risk factors for serious COVID-19 outcomes among older adults with cancer: a cohort study from the COVID-19 and Cancer Consortium. The Lancet Healthy Longevity, 2022, 3, e143-e152.	4.6	16
8	Racial Disparities in COVID-19 Outcomes Among Black and White Patients With Cancer. JAMA Network Open, 2022, 5, e224304.	5.9	43
9	Development of a bayesian toxo-equivalence model between docetaxel and paclitaxel. IScience, 2022, 25, 104045.	4.1	1
10	Patients Recently Treated for B-lymphoid Malignancies Show Increased Risk of Severe COVID-19. Blood Cancer Discovery, 2022, 3, 181-193.	5.0	12
11	Learning through a Pandemic: The Current State of Knowledge on COVID-19 and Cancer. Cancer Discovery, 2022, 12, 303-330.	9.4	24
12	Evaluation of Information Theoretic Network Meta-analysis to Rank First-Line Anticancer Regimens for Hormone Receptorâ€“Positive, ERBB2-Negative Metastatic Breast Cancer. JAMA Network Open, 2022, 5, e224361.	5.9	2
13	Disparities in Representation of Women, Older Adults, and Racial/Ethnic Minorities in Immune Checkpoint Inhibitor Trials. American Journal of Medicine, 2022, 135, 984-992.e6.	1.5	5
14	Cancer Therapy Approval Timings, Review Speed, and Publication of Pivotal Registration Trials in the US and Europe, 2010-2019. JAMA Network Open, 2022, 5, e2216183.	5.9	27
15	A retrospective approach to evaluating potential adverse outcomes associated with delay of procedures for cardiovascular and cancer-related diagnoses in the context of COVID-19. Journal of Biomedical Informatics, 2021, 113, 103657.	4.3	20
16	The COVID-19 & Cancer Consortium (CCC19) and Opportunities for Radiation Oncology. Advances in Radiation Oncology, 2021, 6, 100614.	1.2	2
17	Extending the OMOP Common Data Model and Standardized Vocabularies to Support Observational Cancer Research. JCO Clinical Cancer Informatics, 2021, 5, 12-20.	2.1	34
18	Chemotherapy Knowledge Base Management in the Era of Precision Oncology. JCO Clinical Cancer Informatics, 2021, 5, 30-35.	2.1	2

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19	Similar Outcomes in Early-Failure Steroid-Dependent Compared to Upfront Steroid Refractory Acute Graft-Versus-Host Disease Following Allogeneic Hematopoietic Cell Transplant. Journal of Hematology (Brossard, Quebec), 2021, 10, 35-39.	1.0	0
20	Characterizing the Anticancer Treatment Trajectory and Pattern in Patients Receiving Chemotherapy for Cancer Using Harmonized Observational Databases: Retrospective Study. JMIR Medical Informatics, 2021, 9, e25035.	2.6	6
21	Adjuvant Tyrosine Kinase Inhibitors in Renal Cell Carcinoma: A Concluded Living Systematic Review and Meta-Analysis. JCO Clinical Cancer Informatics, 2021, 5, 588-599.	2.1	4
22	Classification and analysis of asynchronous communication content between care team members involved in breast cancer treatment. JAMIA Open, 2021, 4, ooab049.	2.0	5
23	Open notes sounds great, but will a providerâ€™s documentation change? An exploratory study of the effect of open notes on oncology documentation. JAMIA Open, 2021, 4, ooab051.	2.0	8
24	Care without a compass: Including patients with cancer in COVID-19 studies. Cancer Cell, 2021, 39, 895-896.	16.8	14
25	Correlation Between Surrogate End Points and Overall Survival in a Multi-institutional Clinicogenomic Cohort of Patients With Nonâ€“Small Cell Lung or Colorectal Cancer. JAMA Network Open, 2021, 4, e2117547.	5.9	20
26	COVID-19 Vaccine among Actively-Treated People with Cancer: A Glimpse into the Known Unknowns?. Journal of the National Cancer Institute, 2021, , .	6.3	0
27	Association of Convalescent Plasma Therapy With Survival in Patients With Hematologic Cancers and COVID-19. JAMA Oncology, 2021, 7, 1167.	7.1	149
28	The CoVIDâ€TE risk assessment model for venous thromboembolism in hospitalized patients with cancer and COVIDâ€19. Journal of Thrombosis and Haemostasis, 2021, 19, 2522-2532.	3.8	23
29	Immune Responses to SARS-CoV-2 Among Patients With Cancer. JAMA Oncology, 2021, 7, 1123.	7.1	9
30	COVID-19 and Cancer. JAMA Oncology, 2021, 7, 1882.	7.1	42
31	Association Between Androgen Deprivation Therapy and Mortality Among Patients With Prostate Cancer and COVID-19. JAMA Network Open, 2021, 4, e2134330.	5.9	32
32	Bleeding Complications in Patients with Cancer and COVID 19- Analysis from the COVID 19and Cancer Consortium (CCC19) Registry. Blood, 2021, 138, 4997-4997.	1.4	0
33	Cancer and COVID-19 â€“ Authors' reply. Lancet, The, 2020, 396, 1067-1068.	13.7	9
34	Delivering Cancer Care During the COVID-19 Pandemic: Recommendations and Lessons Learned From ASCO Global Webinars. JCO Global Oncology, 2020, 6, 1461-1471.	1.8	44
35	Recommendations for patient similarity classes: results of the AMIA 2019 workshop on defining patient similarity. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 1808-1812.	4.4	15
36	Application of Artificial Intelligence Methods to Pharmacy Data for Cancer Surveillance and Epidemiology Research: A Systematic Review. JCO Clinical Cancer Informatics, 2020, 4, 1051-1058.	2.1	4

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37	Utilization of COVID-19 Treatments and Clinical Outcomes among Patients with Cancer: A COVID-19 and Cancer Consortium (CCC19) Cohort Study. Cancer Discovery, 2020, 10, 1514-1527.	9.4	108
38	COVID-19 and haematological malignancy: navigating a narrow strait. Lancet Haematology,the, 2020, 7, e701-e703.	4.6	14
39	Seven decades of chemotherapy clinical trials: a pan-cancer social network analysis. Scientific Reports, 2020, 10, 17536.	3.3	2
40	Collaborative, Multidisciplinary Evaluation of Cancer Variants Through Virtual Molecular Tumor Boards Informs Local Clinical Practices. JCO Clinical Cancer Informatics, 2020, 4, 602-613.	2.1	26
41	Cancer Informatics in 2019: Deep Learning Takes Center Stage. Yearbook of Medical Informatics, 2020, 29, 243-246.	1.0	3
42	Interactive Exploration of Longitudinal Cancer Patient Histories Extracted From Clinical Text. JCO Clinical Cancer Informatics, 2020, 4, 412-420.	2.1	5
43	Clinical impact of COVID-19 on patients with cancer (CCC19): a cohort study. Lancet, The, 2020, 395, 1907-1918.	13.7	1,395
44	FHIR Genomics: enabling standardization for precision medicine use cases. Npj Genomic Medicine, 2020, 5, 13.	3.8	32
45	A harmonized meta-knowledgebase of clinical interpretations of somatic genomic variants in cancer. Nature Genetics, 2020, 52, 448-457.	21.4	104
46	Standardizing Chemotherapy Regimen Nomenclature: A Proposal and Evaluation of the HemOnc and National Cancer Institute Thesaurus Regimen Content. JCO Clinical Cancer Informatics, 2020, 4, 60-70.	2.1	9
47	Efficient and Accurate Extracting of Unstructured EHRs on Cancer Therapy Responses for the Development of RECIST Natural Language Processing Tools: Part I, the Corpus. JCO Clinical Cancer Informatics, 2020, 4, 383-391.	2.1	9
48	Opportunities and Challenges for Analyzing Cancer Data at the Inter- and Intra-Institutional Levels. JCO Precision Oncology, 2020, 4, 743-756.	3.0	1
49	A Review of Precision Oncology Knowledgebases for Determining the Clinical Actionability of Genetic Variants. Frontiers in Cell and Developmental Biology, 2020, 8, 48.	3.7	30
50	Crowdsourcing a crisis response for COVID-19 in oncology. Nature Cancer, 2020, 1, 473-476.	13.2	66
51	The COVID-19 and Cancer Consortium: A Collaborative Effort to Understand the Effects of COVID-19 on Patients with Cancer. Cancer Cell, 2020, 37, 738-741.	16.8	46
52	COVID-19 and Cancer: Current Challenges and Perspectives. Cancer Cell, 2020, 38, 629-646.	16.8	196
53	Severity of Sars-Cov-2 Infection in Patients with Hematologic Malignancies: A COVID-19 and Cancer Consortium (CCC19) Registry Analysis. Blood, 2020, 136, 28-30.	1.4	5
54	Cancer Informatics in 2018: The Mysteries of the Cancer Genome Continue to Unravel, Deep Learning Approaches the Clinic, and Passive Data Collection Demonstrates Utility. Yearbook of Medical Informatics, 2019, 28, 236-238.	1.0	0

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55	Improved Prognosis and Increased Tumor-Infiltrating Lymphocytes in Patients Who Have SCLC With Neurologic Paraneoplastic Syndromes. Journal of Thoracic Oncology, 2019, 14, 1970-1981.	1.1	52
56	HemOnc: A new standard vocabulary for chemotherapy regimen representation in the OMOP common data model. Journal of Biomedical Informatics, 2019, 96, 103239.	4.3	38
57	Use of Natural Language Processing to Extract Clinical Cancer Phenotypes from Electronic Medical Records. Cancer Research, 2019, 79, 5463-5470.	0.9	97
58	The Evolving Use of Electronic Health Records (EHR) for Research. Seminars in Radiation Oncology, 2019, 29, 354-361.	2.2	82
59	Discovery of Noncancer Drug Effects on Survival in Electronic Health Records of Patients With Cancer: A New Paradigm for Drug Repurposing. JCO Clinical Cancer Informatics, 2019, 3, 1-9.	2.1	25
60	Significant and Distinctive n-Grams in Oncology Notes: A Text-Mining Method to Analyze the Effect of OpenNotes on Clinical Documentation. JCO Clinical Cancer Informatics, 2019, 3, 1-9.	2.1	14
61	Using topic modeling via non-negative matrix factorization to identify relationships between genetic variants and disease phenotypes: A case study of Lipoprotein(a) (LPA). PLoS ONE, 2019, 14, e0212112.	2.5	20
62	Indication of Measures of Uncertainty for Statistical Significance in Abstracts of Published Oncology Trials. JAMA Network Open, 2019, 2, e1917530.	5.9	6
63	Itâ€™s Time to Wikify Clinical Documentation: How Collaborative Authorship Can Reduce the Burden and Improve the Quality of the Electronic Health Record. Academic Medicine, 2019, 94, 645-650.	1.6	8
64	Next-Generation Sequencing and the Clinical Oncology Workflow: Data Challenges, Proposed Solutions, and a Call to Action. JCO Precision Oncology, 2019, 3, 1-10.	3.0	25
65	Early onset oral tongue squamous cell carcinoma: Associated factors and patient outcomes. Head and Neck, 2019, 41, 1952-1960.	2.0	15
66	Patient Messaging Content Associated with Initiating Hormonal Therapy after a Breast Cancer Diagnosis. AMIA ... Annual Symposium proceedings, 2019, 2019, 962-971.	0.2	0
67	Developing Customizable Cancer Information Extraction Modules for Pathology Reports Using CLAMP. Studies in Health Technology and Informatics, 2019, 264, 1041-1045.	0.3	2
68	Systematic review of infectious events with the Bruton tyrosine kinase inhibitor ibrutinib in the treatment of hematologic malignancies. European Journal of Haematology, 2018, 100, 325-334.	2.2	107
69	SMART Cancer Navigator: A Framework for Implementing ASCO Workshop Recommendations to Enable Precision Cancer Medicine. JCO Precision Oncology, 2018, 2018, 1-14.	3.0	19
70	Measure Me, Donâ€™t Judge Me: Patients as Objective Contributors to Performance Status Measurement. JCO Clinical Cancer Informatics, 2018, 2, 1-4.	2.1	1
71	CancerLinQ: Origins, Implementation, and Future Directions. JCO Clinical Cancer Informatics, 2018, 2, 1-7.	2.1	34
72	Window of Opportunity: Patient Portals and Cancer. Journal of Oncology Practice, 2018, 14, 639-641.	2.5	3

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73	Computerized Approach to Creating a Systematic Ontology of Hematology/Oncology Regimens. JCO Clinical Cancer Informatics, 2018, 2, 1-11.	2.1	18
74	The therapy is making me sick: how online portal communications between breast cancer patients and physicians indicate medication discontinuation. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1444-1451.	4.4	19
75	ESCAT: a step in the right direction. Annals of Oncology, 2018, 29, 2266-2267.	1.2	2
76	Cancer Informatics in 2017: A New Beginning and a Bright Future. Yearbook of Medical Informatics, 2018, 27, 223-226.	1.0	1
77	Rare Variants in the Gene ALPL That Cause Hypophosphatasia Are Strongly Associated With Ovarian and Uterine Disorders. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2234-2243.	3.6	7
78	Learning When Communications Between Healthcare Providers Indicate Hormonal Therapy Medication Discontinuation. AMIA ... Annual Symposium proceedings, 2018, 2018, 1591-1600.	0.2	1
79	More Medicine, Fewer Clicks: How Informatics Can Actually Help Your Practice. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2017, 37, 450-459.	3.8	4
80	Using network graphs to visualize changing documentation styles in an oncology practice before and after opennotes implementation. , 2017, , .		2
81	Automating the Determination of Prostate Cancer Risk Strata From Electronic Medical Records. JCO Clinical Cancer Informatics, 2017, 1, 1-8.	2.1	14
82	Identifying Health Information Technology Needs of Oncologists to Facilitate the Adoption of Genomic Medicine: Recommendations From the 2016 American Society of Clinical Oncology Omics and Precision Oncology Workshop. Journal of Clinical Oncology, 2017, 35, 3153-3159.	1.6	20
83	Overcoming the Straw Man Effect in Oncology: Visualization and Ranking of Chemotherapy Regimens Using an Information Theoretic Approach. JCO Clinical Cancer Informatics, 2017, 1, 1-9.	2.1	1
84	Defining the complex phenotype of severe systemic loxoscelism using a large electronic health record cohort. PLoS ONE, 2017, 12, e0174941.	2.5	12
85	Identifying Metastases-related Information from Pathology Reports of Lung Cancer Patients. AMIA Summits on Translational Science Proceedings, 2017, 2017, 268-277.	0.4	9
86	ReCAP: Feasibility and Accuracy of Extracting Cancer Stage Information From Narrative Electronic Health Record Data. Journal of Oncology Practice, 2016, 12, 157-158.	2.5	55
87	Data Sharing to Support the Cancer Journey in the Digital Era. Journal of Oncology Practice, 2016, 12, 201-207.	2.5	4
88	Implementing and Improving Automated Electronic Tumor Molecular Profiling. Journal of Oncology Practice, 2016, 12, e332-e337.	2.5	2
89	SMART precision cancer medicine: a FHIR-based app to provide genomic information at the point of care. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 701-710.	4.4	53
90	Pragmatic precision oncology: the secondary uses of clinical tumor molecular profiling. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 773-776.	4.4	5

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91	Integrating cancer genomic data into electronic health records. Genome Medicine, 2016, 8, 113.	8.2	57
92	CUSTOM-SEQ: a prototype for oncology rapid learning in a comprehensive EHR environment. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 692-700.	4.4	6
93	Classification of hospital acquired complications using temporal clinical information from a large electronic health record. Journal of Biomedical Informatics, 2016, 59, 209-217.	4.3	30
94	Next-generation long-term transplant clinics: improving resource utilization and the quality of care through health information technology. Bone Marrow Transplantation, 2016, 51, 34-40.	2.4	15
95	Combining billing codes, clinical notes, and medications from electronic health records provides superior phenotyping performance. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, e20-e27.	4.4	157
96	Advances in Website Information Resources to Aid in Clinical Practice. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2015, , e608-e615.	3.8	3
97	HemOnc.org: A Collaborative Online Knowledge Platform for Oncology Professionals. Journal of Oncology Practice, 2015, 11, e336-e350.	2.5	39
98	Seeing the forest through the trees: uncovering phenomic complexity through interactive network visualization. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 324-329.	4.4	27
99	Development, implementation, and initial evaluation of a foundational open interoperability standard for oncology treatment planning and summarization. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 577-586.	4.4	19
100	SMART on FHIR Genomics: facilitating standardized clinico-genomic apps. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 1173-1178.	4.4	110
101	Validating drug repurposing signals using electronic health records: a case study of metformin associated with reduced cancer mortality. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 179-191.	4.4	178
102	Grappling with the Data Explosion in Oncology. Oncology & Hematology Review, 2015, 11, 102.	0.2	2
103	Electronic Health Records (EHRs): Supporting ASCO's Vision of Cancer Care. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2014, , 225-231.	3.8	24
104	Beyond Histology: Translating Tumor Genotypes into Clinically Effective Targeted Therapies. Clinical Cancer Research, 2014, 20, 2264-2275.	7.0	60
105	Incorporation of externally generated next-generation tumor genotyping into clinical and research workflows: Successes and lessons learned.. Journal of Clinical Oncology, 2014, 32, 156-156.	1.6	2
106	The clinical oncology treatment plan and summary implementation guide: An interoperable HL7 document standard to improve the quality of cancer care.. Journal of Clinical Oncology, 2014, 32, 6603-6603.	1.6	0
107	A breast analytics dashboard to allow near-real-time visualization of quality assurance data.. Journal of Clinical Oncology, 2014, 32, 186-186.	1.6	0
108	On the Bayesian Derivation of a Treatment-based Cancer Ontology. AMIA Summits on Translational Science Proceedings, 2014, 2014, 209-17.	0.4	3

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109	Reversal of Medical Practices. Mayo Clinic Proceedings, 2013, 88, 1182-1183.	3.0	2
110	External phenome analysis enables a rational federated query strategy to detect changing rates of treatment-related complications associated with multiple myeloma. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 696-699.	4.4	11
111	Temporal phenome analysis of a large electronic health record cohort enables identification of hospital-acquired complications. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, e281-e287.	4.4	25
112	Physician Inter-Annotator Agreement in the Quality Oncology Practice Initiative Manual Abstraction Task. Journal of Oncology Practice, 2013, 9, e96-e102.	2.5	7
113	Measurement of mutation-specific survival as a real-time cancer care quality indicator.. Journal of Clinical Oncology, 2013, 31, 30-30.	1.6	9
114	Automated synthesis and visualization of a chemotherapy treatment regimen network. Studies in Health Technology and Informatics, 2013, 192, 62-6.	0.3	6
115	Alemtuzumab use in relapsed and refractory chronic lymphocytic leukemia: a history and discussion of future rational use. Therapeutic Advances in Hematology, 2012, 3, 375-389.	2.5	25
116	Where is the EHR in Oncology?. Journal of the National Comprehensive Cancer Network: JNCCN, 2012, 10, 584-588.	4.9	11
117	Phenome based analysis as a means for discovering context dependent clinical reference ranges. AMIA ... Annual Symposium proceedings, 2012, 2012, 1441-9.	0.2	17
118	Anti-Yo Antibody Associated With Occult Fallopian Tube Carcinoma. International Journal of Gynecological Pathology, 2011, 30, 536-538.	1.4	8
119	Natural Language Processing and the Oncologic History: Is There a Match?. Journal of Oncology Practice, 2011, 7, e15-e19.	2.5	20
120	Erlotinib at a Dose of 25 mg Daily for Non-small Cell Lung Cancers with EGFR Mutations. Journal of Thoracic Oncology, 2010, 5, 1048-1053.	1.1	76
121	Perspective: Uses and Misuses of Thresholds in Diagnostic Decision Making. Academic Medicine, 2010, 85, 556-563.	1.6	13
122	Risk Prediction Versus Diagnosis: Preserving Clinical Nuance in a Binary World. Annals of Internal Medicine, 2009, 150, 222.	3.9	0
123	A rhesus monkey reference label atlas for template driven segmentation. Journal of Medical Primatology, 2008, 37, 250-260.	0.6	6
124	IgE-mediated anaphylactic degranulation of isolated human skin mast cells. Blood, 1991, 77, 569-578.	1.4	48
125	IgE-mediated anaphylactic degranulation of isolated human skin mast cells. Blood, 1991, 77, 569-578.	1.4	1