

# Evan T Sholle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2163938/publications.pdf>

Version: 2024-02-01

42  
papers

787  
citations

759055

12  
h-index

552653

26  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1708  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing automated vs. manual data collection for COVID-specific medications from electronic health records. <i>International Journal of Medical Informatics</i> , 2022, 157, 104622.	1.6	11
2	An architecture for research computing in health to support clinical and translational investigators with electronic patient data. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 677-685.	2.2	8
3	Prolonged Unconsciousness is Common in COVID-19 and Associated with Hypoxemia. <i>Annals of Neurology</i> , 2022, 91, 740-755.	2.8	15
4	Leveraging Deep Representations of Radiology Reports in Survival Analysis for Predicting Heart Failure Patient Mortality. , 2021, 2021, 4533-4538.		2
5	Shotgun transcriptome, spatial omics, and isothermal profiling of SARS-CoV-2 infection reveals unique host responses, viral diversification, and drug interactions. <i>Nature Communications</i> , 2021, 12, 1660.	5.8	132
6	Using weak supervision and deep learning to classify clinical notes for identification of current suicidal ideation. <i>Journal of Psychiatric Research</i> , 2021, 136, 95-102.	1.5	33
7	Closed-loop vagal nerve stimulation for intractable epilepsy: A single-center experience. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 88, 95-101.	0.9	5
8	Critical care Database for Advanced Research (CEDAR): An automated method to support intensive care units with electronic health record data. <i>Journal of Biomedical Informatics</i> , 2021, 118, 103789.	2.5	18
9	Hyperglycemia in acute COVID-19 is characterized by insulin resistance and adipose tissue infectivity by SARS-CoV-2. <i>Cell Metabolism</i> , 2021, 33, 2174-2188.e5.	7.2	127
10	Automated Extraction of Tumor Staging and Diagnosis Information From Surgical Pathology Reports. <i>JCO Clinical Cancer Informatics</i> , 2021, 5, 1054-1061.	1.0	8
11	Extracting and classifying diagnosis dates from clinical notes: A case study. <i>Journal of Biomedical Informatics</i> , 2020, 110, 103569.	2.5	9
12	Comparing a novel machine learning method to the Friedewald formula and Martin-Hopkins equation for low-density lipoprotein estimation. <i>PLoS ONE</i> , 2020, 15, e0239934.	1.1	26
13	Using electronic health records for population health sciences: a case study to evaluate the associations between changes in left ventricular ejection fraction and the built environment. <i>JAMIA Open</i> , 2020, 3, 386-394.	1.0	4
14	Extraction of radiographic findings from unstructured thoracoabdominal computed tomography reports using convolutional neural network based natural language processing. <i>PLoS ONE</i> , 2020, 15, e0236827.	1.1	14
15	Utilizing electronic health data and machine learning for the prediction of 30-day unplanned readmission or all-cause mortality in heart failure. <i>Cardiovascular Digital Health Journal</i> , 2020, 1, 71-79.	0.5	9
16	Clinical Screening for COVID-19 in Asymptomatic Patients With Cancer. <i>JAMA Network Open</i> , 2020, 3, e2023121.	2.8	20
17	Gastrointestinal and Hepatic Manifestations of 2019 Novel Coronavirus Disease in a Large Cohort of Infected Patients From New York: Clinical Implications. <i>Gastroenterology</i> , 2020, 159, 1137-1140.e2.	0.6	127
18	Assessing the impact of social determinants of health on predictive models for potentially avoidable 30-day readmission or death. <i>PLoS ONE</i> , 2020, 15, e0235064.	1.1	33

#	ARTICLE	IF	CITATIONS
19	A Method to Improve Availability and Quality of Patient Race Data in an Electronic Health Record System. <i>Applied Clinical Informatics</i> , 2020, 11, 785-791.	0.8	10
20	Development and external validation of a prediction risk model for short-term mortality among hospitalized U.S. COVID-19 patients: A proposal for the COVID-AID risk tool. <i>PLoS ONE</i> , 2020, 15, e0239536.	1.1	33
21	Mapping Local Biospecimen Records to the OMOP Common Data Model. <i>AMIA Summits on Translational Science Proceedings</i> , 2020, 2020, 422-429.	0.4	3
22	Characterizing Basic and Complex Usage of i2b2 at an Academic Medical Center. <i>AMIA Summits on Translational Science Proceedings</i> , 2020, 2020, 589-596.	0.4	3
23	Title is missing!. , 2020, 15, e0236827.		0
24	Title is missing!. , 2020, 15, e0236827.		0
25	Title is missing!. , 2020, 15, e0236827.		0
26	Title is missing!. , 2020, 15, e0236827.		0
27	Title is missing!. , 2020, 15, e0239934.		0
28	Title is missing!. , 2020, 15, e0239934.		0
29	Title is missing!. , 2020, 15, e0239934.		0
30	Title is missing!. , 2020, 15, e0239934.		0
31	Underserved populations with missing race ethnicity data differ significantly from those with structured race/ethnicity documentation. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 722-729.	2.2	49
32	A Method for Integrating Healthcare Provider Organization and Research Sponsor Systems and Workflows to Support Large-Scale Studies. <i>AMIA Summits on Translational Science Proceedings</i> , 2019, 2019, 648-655.	0.4	1
33	Implementation of Informatics to Support the NIH Research Program in a Healthcare Provider Organization. <i>AMIA Summits on Translational Science Proceedings</i> , 2019, 2019, 602-609.	0.4	2
34	Evaluation of a REDCap-based Workflow for Supporting Federal Guidance for Electronic Informed Consent. <i>AMIA Summits on Translational Science Proceedings</i> , 2019, 2019, 163-172.	0.4	8
35	Lessons Learned in the Development of a Computable Phenotype for Response in Myeloproliferative Neoplasms. , 2018, 2018, 328-331.		3
36	A scalable method for supporting multiple patient cohort discovery projects using i2b2. <i>Journal of Biomedical Informatics</i> , 2018, 84, 179-183.	2.5	3

#	ARTICLE	IF	CITATIONS
37	Development of an Automated Tool for Assessing Response in Patients with Polycythemia Vera. Blood, 2018, 132, 5462-5462.	0.6	1
38	Evaluating Generalizability of a Biospecimen Informatics Approach: Support for Local Requirements and Best Practices. AMIA Summits on Translational Science Proceedings, 2018, 2017, 55-62.	0.4	3
39	Ascertaining Depression Severity by Extracting Patient Health Questionnaire-9 (PHQ-9) Scores from Clinical Notes. AMIA ... Annual Symposium proceedings, 2018, 2018, 147-156.	0.2	9
40	Generalizable Middleware to Support Use of REDCap Dynamic Data Pull for Integrating Clinical and Research Data. AMIA Summits on Translational Science Proceedings, 2017, 2017, 76-81.	0.4	11
41	Secondary Use of Patients' Electronic Records (SUPER): An Approach for Meeting Specific Data Needs of Clinical and Translational Researchers. AMIA ... Annual Symposium proceedings, 2017, 2017, 1581-1588.	0.2	36
42	Design and validation of a FHIR-based EHR-driven phenotyping toolbox. Journal of the American Medical Informatics Association: JAMIA, 0, , .	2.2	4