Peter L Elkin

List of Publications by Year
in descending order

33 papers	**1,008** citations	759233 **12** h-index	477307 **29** g-index
36 all docs	**36** docs citations	**36** times ranked	**1576** citing authors

#	Article	IF	Citations
1	Identification of patient characteristics associated with survival benefit from metformin treatment in patients with stage I nonâ€"small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1318-1326.e3.	0.8	1
2	CDS-Compare: A Web Application for Machine Learning Assisted Curation of Clinical Order Sets. Studies in Health Technology and Informatics, 2022, , .	0.3	0
3	Using Artificial Intelligence With Natural Language Processing to Combine Electronic Health Recordâ€™s Structured and Free Text Data to Identify Nonvalvular Atrial Fibrillation to Decrease Strokes and Death: Evaluation and Case-Control Study. Journal of Medical Internet Research, 2021, 23, e28946.	4.3	16
4	How the COVID-19 Pandemic Impacted Medical Education during the Last Year of Medical School: A Class Survey. Life, 2021, 11, 294.	2.4	38
5	Longitudinal K-means approaches to clustering and analyzing EHR opioid use trajectories for clinical subtypes. Journal of Biomedical Informatics, 2021, 122, 103889.	4.3	19
6	How physicians change: Multisource feedback driven intervention improves physician leadership and teamwork. Surgery, 2020, 168, 714-723.	1.9	9
7	A Clinical Informatics Program Directors' Proposal to the American Board of Preventive Medicine. Applied Clinical Informatics, 2020, 11, 483-486.	1.7	5
8	Rosacea Patients Are at Higher Risk for Obstructive Sleep Apnea: Automated Retrospective Research. Studies in Health Technology and Informatics, 2020, 270, 1381-1382.	0.3	0
9	Body Mass Index Influences the Salutary Effects ofÂMetformin on Survival After Lobectomy for Stage I NSCLC. Journal of Thoracic Oncology, 2019, 14, 2181-2187.	1.1	23
10	Sustainable Health Informatics: Health Informaticians as Alchemists. Studies in Health Technology and Informatics, 2019, 265, 3-11.	0.3	4
11	Artificial Intelligence: Bayesian versus Heuristic Method for Diagnostic Decision Support. Applied Clinical Informatics, 2018, 09, 432-439.	1.7	29
12	Re-Identification Risk in HIPAA De-Identified Datasets: The MVA Attack. AMIA ... Annual Symposium proceedings, 2018, 2018, 1329-1337.	0.2	3
13	Biomedical Informatics Investigator. Studies in Health Technology and Informatics, 2018, 255, 195-199.	0.3	2
14	Secondary Use of EHR: Interpreting Clinician Inter-Rater Reliability Through Qualitative Assessment. Studies in Health Technology and Informatics, 2017, 241, 165-172.	0.3	3
15	Barriers, Facilitators, and Solutions to Optimal Patient Portal and Personal Health Record Use: A Systematic Review of the Literature. AMIA ... Annual Symposium proceedings, 2017, 2017, 1913-1922.	0.2	31
16	HTP-NLP: A New NLP System for High Throughput Phenotyping. Studies in Health Technology and Informatics, 2017, 235, 276-280.	0.3	11
17	Health Sciences Library Closings; A Context Sensitive Pilot Study. Studies in Health Technology and Informatics, 2017, 241, 21-27.	0.3	4
18	Combating Ebola with Repurposed Therapeutics Using the CANDO Platform. Molecules, 2016, 21, 1537.	3.8	46

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19	Improving patient safety reporting with the common formats: Common data representation for Patient Safety Organizations. Journal of Biomedical Informatics, 2016, 64, 116-121.	4.3	19
20	ICD9-CM Claims Data are Insufficient for Influenza Surveillance. International Archive of Medicine, 2016, 9, .	1.2	0
21	An observational study of the quality of care for chronic kidney disease: a Buffalo and Albany, New York metropolitan area study. BMC Nephrology, 2015, 16, 199.	1.8	9
22	Comparison of Natural Language Processing Biosurveillance Methods for Identifying Influenza From Encounter Notes. Annals of Internal Medicine, 2012, 156, 11.	3.9	65
23	Bioprospecting the Bibleome: Adding Evidence to Support the Inflammatory Basis of Cancer. Metabolomics: Open Access, 2012, 02, .	0.1	3
24	Automated Identification of Postoperative Complications Within an Electronic Medical Record Using Natural Language Processing. JAMA - Journal of the American Medical Association, 2011, 306, 848-55.	7.4	386
25	Drug knowledge expressed as computable semantic triples. Studies in Health Technology and Informatics, 2011, 166, 38-47.	0.3	10
26	The introduction of a diagnostic decision support system (DXplain™) into the workflow of a teaching hospital service can decrease the cost of service for diagnostically challenging Diagnostic Related Groups (DRGs). International Journal of Medical Informatics, 2010, 79, 772-777.	3.3	62
27	Secondary use of clinical data. Studies in Health Technology and Informatics, 2010, 155, 14-29.	0.3	21
28	BioProspecting: novel marker discovery obtained by mining the bibleome. BMC Bioinformatics, 2009, 10, S9.	2.6	10
29	Biosurveillance evaluation of SNOMED CT's terminology (BEST Trial): coverage of chief complaints. Studies in Health Technology and Informatics, 2008, 136, 797-802.	0.3	4
30	Aequus communis sententia: defining levels of interoperability. Studies in Health Technology and Informatics, 2007, 129, 725-9.	0.3	7
31	Evaluation of the Content Coverage of SNOMED CT: Ability of SNOMED Clinical Terms to Represent Clinical Problem Lists. Mayo Clinic Proceedings, 2006, 81, 741-748.	3.0	164
32	Leukotriene Inhibitors with dexamethasone show promise in the prevention of death in COVID-19 patients with low oxygen saturations. Journal of Clinical and Translational Science, 0, , 1-20.	0.6	2
33	Trends in Prescribing Opioids, Benzodiazepines, and Both Among Adults with Alcohol Use Disorder in New York State. Journal of General Internal Medicine, 0, , .	2.6	0