

# David C Kaelber

## List of Publications by Year in descending order

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Version: 2024-02-01

87  
papers

5,684  
citations

236833  
25  
h-index

82499  
72  
g-index

89  
all docs

89  
docs citations

89  
times ranked

7223  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. Pediatrics, 2017, 140, .	1.0	2,199
2	Underdiagnosis of Hypertension in Children and Adolescents. JAMA - Journal of the American Medical Association, 2007, 298, 874.	3.8	672
3	COVID-19 risk and outcomes in patients with substance use disorders: analyses from electronic health records in the United States. Molecular Psychiatry, 2021, 26, 30-39.	4.1	455
4	A Research Agenda for Personal Health Records (PHRs). Journal of the American Medical Informatics Association: JAMIA, 2008, 15, 729-736.	2.2	343
5	Patient portals and broadband internet inequality. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 927-932.	2.2	189
6	Health information exchange and patient safety. Journal of Biomedical Informatics, 2007, 40, S40-S45.	2.5	169
7	Patient characteristics associated with venous thromboembolic events: a cohort study using pooled electronic health record data. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 965-972.	2.2	120
8	Trends in the Diagnosis of Overweight and Obesity in Children and Adolescents: 1999â€“2007. Pediatrics, 2009, 123, e153-e158.	1.0	118
9	Simple Table to Identify Children and Adolescents Needing Further Evaluation of Blood Pressure. Pediatrics, 2009, 123, e972-e974.	1.0	106
10	Tumor Necrosis Factor (TNF) blocking agents are associated with lower risk for Alzheimerâ€™s disease in patients with rheumatoid arthritis and psoriasis. PLoS ONE, 2020, 15, e0229819.	1.1	92
11	The value proposition in the widespread use of telehealth. Journal of Telemedicine and Telecare, 2008, 14, 167-168.	1.4	57
12	Diagnosis and Medication Treatment of Pediatric Hypertension: A Retrospective Cohort Study. Pediatrics, 2016, 138, .	1.0	53
13	Diagnosis, Evaluation, and Management of High Blood Pressure in Children and Adolescents. Pediatrics, 2018, 142, .	1.0	49
14	COVID-19 breakthrough infections, hospitalizations and mortality in fully vaccinated patients with hematologic malignancies: A clarion call for maintaining mitigation and ramping-up research. Blood Reviews, 2022, 54, 100931.	2.8	49
15	Combination Therapy: Medicated Urethral System for Erection Enhances Sexual Satisfaction in Sildenafil Citrate Failure Following Nerve-Sparing Radical Prostatectomy. Journal of Andrology, 2005, 26, 757-760.	2.0	44
16	Medical complications associated with substance use disorders in patients with type 2 diabetes and hypertension: electronic health record findings. Addiction, 2019, 114, 1462-1470.	1.7	43
17	The Value of Provider-to-Provider Telehealth. Telemedicine Journal and E-Health, 2008, 14, 446-453.	1.6	42
18	Evaluation and management of pediatric hypertensive crises: hypertensive urgency and hypertensive emergencies. Open Access Emergency Medicine, 2012, 4, 85.	0.6	40

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19	Regular cannabis use, with and without tobacco co-use, is associated with respiratory disease. Drug and Alcohol Dependence, 2019, 204, 107557.	1.6	40
20	Colorectal Cancer, Age, and Obesity-Related Comorbidities: A Large Database Study. Digestive Diseases and Sciences, 2021, 66, 3156-3163.	1.1	40
21	Reliever-Triggered Inhaled Glucocorticoid in Black and Latinx Adults with Asthma. New England Journal of Medicine, 2022, 386, 1505-1518.	13.9	40
22	Direct Messaging to Parents/Guardians to Improve Adolescent Immunizations. Journal of Adolescent Health, 2015, 56, S21-S26.	1.2	37
23	Electronic Health Recordâ€œEnabled Research in Children Using the Electronic Health Record for Clinical Discovery. Pediatric Clinics of North America, 2016, 63, 251-268.	0.9	30
24	The value of personal health record (PHR) systems. AMIA ... Annual Symposium proceedings, 2008, , 343-7.	0.2	28
25	Comparative Effectiveness Research Through a Collaborative Electronic Reporting Consortium. Pediatrics, 2015, 136, e215-e224.	1.0	27
26	The Effect of Electronic Health Record Burden on Pediatricians' Workâ€œLife Balance and Career Satisfaction. Applied Clinical Informatics, 2021, 12, 697-707.	0.8	26
27	Risk of herpes zoster reactivation after messenger RNA COVID-19 vaccination: A cohort study. Journal of the American Academy of Dermatology, 2022, 87, 649-651.	0.6	23
28	Using aggregated, de-identified electronic health record data for multivariate pharmacosurveillance: A case study of azathioprine. Journal of Biomedical Informatics, 2014, 52, 36-42.	2.5	22
29	Weight gain and hypertension at three years of age and older in extremely low birth weight infants. Journal of Neonatal-Perinatal Medicine, 2016, 8, 363-369.	0.4	22
30	Aligning Adult and Pediatric Blood Pressure Guidelines. Hypertension, 2019, 73, 938-943.	1.3	22
31	The association between regular cannabis use, with and without tobacco co-use, and adverse cardiovascular outcomes: cannabis may have a greater impact in non-tobacco smokers. American Journal of Drug and Alcohol Abuse, 2020, 46, 454-461.	1.1	22
32	A Field-Compatible Method for Interpolating Biopotentials. Annals of Biomedical Engineering, 1998, 26, 37-47.	1.3	20
33	Screening for Obesityâ€œRelated Complications Among Obese Children and Adolescents: 1999â€œ2008. Obesity, 2011, 19, 1077-1082.	1.5	19
34	Training Experiences of U.S. Combined Internal Medicine and Pediatrics Residents. Academic Medicine, 2006, 81, 440-446.	0.8	18
35	The Effect of Dual Training in Internal Medicine and Pediatrics on the Career Path and Job Search Experience of Pediatric Graduates. Journal of Pediatrics, 2007, 151, 419-424.	0.9	18
36	Hypertensive Crisis in Pediatric Patients: An Overview. Frontiers in Pediatrics, 2020, 8, 588911.	0.9	18

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37	Persistent Hypertension in Children and Adolescents: A 6-Year Cohort Study. <i>Pediatrics</i> , 2020, 146, .	1.0	16
38	The Cosmos Collaborative: A Vendor-Facilitated Electronic Health Record Data Aggregation Platform. <i>ACI Open</i> , 2021, 05, e36-e46.	0.2	16
39	Case Report Medical Eponyms. <i>Applied Clinical Informatics</i> , 2012, 03, 349-355.	0.8	15
40	Advanced Clinical Decision Support for Vaccine Adverse Event Detection and Reporting. <i>Clinical Infectious Diseases</i> , 2015, 61, 864-870.	2.9	15
41	12-Month Evaluation of an EHR-Supported Staff Role Change for Provision of Tobacco Cessation Care in 8 Primary Care Safety-Net Clinics. <i>Journal of General Internal Medicine</i> , 2020, 35, 3234-3242.	1.3	15
42	The Impact of Fluctuations in Pack-Year Smoking History in the Electronic Health Record on Lung Cancer Screening Practices. <i>Chest</i> , 2018, 153, 575-578.	0.4	14
43	The association between regular cocaine use, with and without tobacco co-use, and adverse cardiovascular and respiratory outcomes. <i>Drug and Alcohol Dependence</i> , 2020, 214, 108136.	1.6	14
44	A randomized, open-label, pragmatic study to assess reliever-triggered inhaled corticosteroid in African American/Black and Hispanic/Latinx adults with asthma: Design and methods of the PREPARE trial. <i>Contemporary Clinical Trials</i> , 2021, 101, 106246.	0.8	14
45	Autonomic etiology of heart block in amyotrophic lateral sclerosis: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 224.	0.4	13
46	Differences, Opportunities, and Strategies in Drug Alert Optimization—Experiences of Two Different Integrated Health Care Systems. <i>Applied Clinical Informatics</i> , 2019, 10, 777-782.	0.8	13
47	Designing for Sustainability: An Approach to Integrating Staff Role Changes and Electronic Health Record Functionality Within Safety-Net Clinics to Address Provision of Tobacco Cessation Care. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2019, 45, 798-807.	0.4	12
48	A Web-based Clinical Curriculum on the Cardiac Exam. <i>Academic Medicine</i> , 2001, 76, 548-549.	0.8	10
49	Correlates and Trends in Training Satisfaction on Completion of Internal Medicine-Pediatrics Residency: A 5-Year Study. <i>Journal of Pediatrics</i> , 2012, 160, 690-696.	0.9	10
50	Optimizing drug-dose alerts using commercial software throughout an integrated health care system. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 1149-1154.	2.2	10
51	Evaluating risk of bullous pemphigoid after mRNA COVID-19 vaccination. <i>British Journal of Dermatology</i> , 2022, , .	1.4	10
52	Characteristics of Medicine-Pediatrics Practices: Results From the National Ambulatory Medical Care Survey. <i>Academic Medicine</i> , 2009, 84, 396-401.	0.8	9
53	When is family history obtained? — Lack of timely documentation of family history among overweight and hypertensive paediatric patients. <i>Journal of Paediatrics and Child Health</i> , 2010, 46, 600-605.	0.4	8
54	Graduating Med-Peds Residents’ Interest in Part-Time Employment. <i>Academic Pediatrics</i> , 2011, 11, 369-374.	1.0	8

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55	Doubling Hepatitis C Virus Screening in Primary Care Using Advanced Electronic Health Record Tools—A Non-Randomized Controlled Trial. <i>Journal of General Internal Medicine</i> , 2020, 35, 498-504.	1.3	8
56	Adherence to adding inhaled corticosteroids to rescue therapy in a pragmatic trial with adults with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 124, 487-493.e1.	0.5	8
57	The effects of substance use on severe acute respiratory syndrome coronavirus infection risks and outcomes. <i>Current Opinion in Psychiatry</i> , 2021, 34, 386-392.	3.1	7
58	Code Status Reconciliation to Improve Identification and Documentation of Code Status in Electronic Health Records. <i>Applied Clinical Informatics</i> , 2017, 26, 226-234.	0.8	6
59	Disparities in Colorectal Cancer Screening Practices in a Midwest Urban Safety-Net Healthcare System. <i>Digestive Diseases and Sciences</i> , 2021, 66, 2585-2594.	1.1	6
60	Time to integrate oral health screening into medicine? A survey of primary care providers of older adults and an evidence-based rationale for integration. <i>Gerodontology</i> , 2022, 39, 231-240.	0.8	6
61	Using Large Aggregated De-Identified Electronic Health Record Data to Determine the Prevalence of Common Chronic Diseases in Pediatric Patients Who Visited Primary Care Clinics. <i>Academic Pediatrics</i> , 2021, 21, 1084-1093.	1.0	6
62	A step closer to nationwide electronic health record-based chronic disease surveillance: characterizing asthma prevalence and emergency department utilization from 100 million patient records through a novel multisite collaboration. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 127-135.	2.2	5
63	Bone Mineral Density Screening Among People With HIV: A Population-Based Analysis in the United States. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab081.	0.4	5
64	Irritable bowel syndrome is strongly associated with the primary and idiopathic mast cell disorders. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14265.	1.6	5
65	The association of continuity of care on the diagnosis of hypertension in children and adolescents. <i>Journal of Child Health Care</i> , 2009, 13, 361-369.	0.7	4
66	Implementing Black Box Warnings (BBWs) in Health Information Systems. <i>Applied Clinical Informatics</i> , 2012, 03, 124-134.	0.8	4
67	Sex differences in type 2 diabetes mellitus prevalence among persons with HIV. <i>Aids</i> , 2022, 36, 383-389.	1.0	4
68	Evaluation of a commercial electronic medical record (EMR) by primary care physicians 5 years after implementation. <i>AMIA ... Annual Symposium proceedings</i> , 2005, , 1002.	0.2	4
69	Comparison of keyboard colonization before and after use in an inpatient setting and the effect of keyboard covers. <i>American Journal of Infection Control</i> , 2018, 46, 474-476.	1.1	3
70	Drug Alert Experience and Salience during Medical Residency at Two Healthcare Institutions. <i>Applied Clinical Informatics</i> , 2021, 12, 355-361.	0.8	3
71	A cost model for personal health records (PHRs). <i>AMIA ... Annual Symposium proceedings</i> , 2008, , 657-61.	0.2	3
72	The Clinical Impact of Medical Journals. <i>Annals of Internal Medicine</i> , 2016, 165, 227.	2.0	2

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73	Defining and Diagnosing Elevated Blood Pressure in Children and Adolescents. Current Cardiovascular Risk Reports, 2016, 10, 1.	0.8	2
74	The simplified table in the 2017 American Academy of Pediatrics childhood hypertension guideline performs exactly as intended. Journal of Hypertension, 2018, 36, 2479-2480.	0.3	2
75	Assessing Different Approaches to Leveraging Historical Smoking Exposure Data to Better Select Lung Cancer Screening Candidates: A Retrospective Validation Study. Nicotine and Tobacco Research, 2020, 23, 1334-1340.	1.4	2
76	A cluster randomized trial evaluating a teachable moment communication process for tobacco cessation support. BMC Family Practice, 2021, 22, 85.	2.9	2
77	Increased Morbidity and Mortality in Hypertensive Patients With Substance Use Disorders: Electronic Health Record Findings. Journal of Studies on Alcohol and Drugs, 2020, 81, 471-478.	0.6	2
78	Systematic reviews. Journal of Hypertension, 2019, 37, 451-452.	0.3	1
79	Trends in racial disparities in asthma emergency department utilization during COVID-19. Annals of Allergy, Asthma and Immunology, 2021, 128, 95-97.	0.5	1
80	Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents. , 2020, , 149-220.		1
81	Pediatric electronic health records moving from adolescence to young adulthood after more than 50 years. Current Problems in Pediatric and Adolescent Health Care, 2022, , 101131.	0.8	1
82	The next generation EKG - in vivo demonstration of noninvasive electrocardiographic imaging during normal sinus rhythm. , 2004, 2004, 1933-6.		0
83	Azathioprine-Induced Comorbidity Network Reveals Patterns and Predictors of Nephrotoxicity and Neutrophilia. , 2012, , .		0
84	Title is missing!. , 2020, 15, e0229819.		0
85	Title is missing!. , 2020, 15, e0229819.		0
86	Title is missing!. , 2020, 15, e0229819.		0
87	Title is missing!. , 2020, 15, e0229819.		0