Mitesh S Patel

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/5266491/mitesh-s-patel-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

86 2,793 29 52 h-index g-index citations papers 8.6 3,746 5.72 95 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
86	Clinician perspectives on machine learning prognostic algorithms in the routine care of patients with cancer: a qualitative study <i>Supportive Care in Cancer</i> , 2022 , 1	3.9	2
85	A 680,000-person megastudy of nudges to encourage vaccination in pharmacies <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119,	11.5	6
84	Effects of Ownership Text Message Wording and Reminders on Receipt of an Influenza Vaccination: A Randomized Clinical Trial <i>JAMA Network Open</i> , 2022 , 5, e2143388	10.4	1
83	Effect of a Default Order vs an Alert in the Electronic Health Record on Hepatitis C Virus Screening Among Hospitalized Patients: A Stepped-Wedge Randomized Clinical Trial <i>JAMA Network Open</i> , 2022 , 5, e222427	10.4	1
82	Exploring Wearables to Focus on the "Sweet Spot" of Physical Activity and Sleep After Hospitalization: Secondary Analysis <i>JMIR MHealth and UHealth</i> , 2022 , 10, e30089	5.5	O
81	Patient and clinician nudges to improve symptom management in advanced cancer using patient-generated health data: study protocol for the PROStep randomised controlled trial <i>BMJ Open</i> , 2022 , 12, e054675	3	
80	Association between behavioral phenotypes and sustained use of smartphones and wearable devices to remotely monitor physical activity. <i>Scientific Reports</i> , 2021 , 11, 21501	4.9	1
79	Impact of Behavioral Nudges on the Quality of Serious Illness Conversations Among Patients With Cancer: Secondary Analysis of a Randomized Controlled Trial. <i>JCO Oncology Practice</i> , 2021 , OP2100024	2.3	0
78	Effect of Passive Choice and Active Choice Interventions in the Electronic Health Record to Cardiologists on Statin Prescribing: A Cluster Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2021 , 6, 40-48	16.2	10
77	Applying Behavioral Economics to Improve Adolescent and Young Adult Health: A Developmentally-Sensitive Approach. <i>Journal of Adolescent Health</i> , 2021 , 69, 17-25	5.8	1
76	Association of COVID-19 Outbreak with Changes in Physical Activity Among Adults with Elevated Risk for Major Adverse Cardiovascular Events. <i>Journal of General Internal Medicine</i> , 2021 , 36, 3625-3628	4	
75	Effect of Behaviorally Designed Gamification With a Social Support Partner to Increase Mobility After Hospital Discharge: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2021 , 4, e210952	10.4	3
74	A megastudy of text-based nudges encouraging patients to get vaccinated at an upcoming doctor appointment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	50
73	Effect of Behaviorally Designed Gamification With Social Incentives on Lifestyle Modification Among Adults With Uncontrolled Diabetes: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2021 , 4, e2110255	10.4	9
72	Combining Machine Learning Predictive Algorithms With Behavioral Nudges to Increase Rates of Serious Illness Conversations in Patients With Cancer-Reply. <i>JAMA Oncology</i> , 2021 , 7, 782	13.4	
71	Association of Behavioral Phenotypes With Changes in Sleep During a Workplace Wellness Program. <i>American Journal of Health Promotion</i> , 2021 , 35, 1061-1070	2.5	1
70	Stepping into survivorship pilot study: Harnessing mobile health and principles of behavioral economics to increase physical activity in ovarian cancer survivors. <i>Gynecologic Oncology</i> , 2021 , 161, 581	-586	2

(2020-2021)

69	Assessment of Primary Care Appointment Times and Appropriate Prescribing of Statins for At-Risk Patients. <i>JAMA Network Open</i> , 2021 , 4, e219050	10.4	2
68	Effect of Gamification With and Without Financial Incentives to Increase Physical Activity Among Veterans Classified as Having Obesity or Overweight: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2021 , 4, e2116256	10.4	6
67	Time to address disparities in care by appointment time. <i>Healthcare</i> , 2021 , 9, 100507	1.8	
66	Wearable Devices to Monitor and Reduce the Risk of Cardiovascular Disease: Evidence and Opportunities. <i>Annual Review of Medicine</i> , 2021 , 72, 459-471	17.4	10
65	Referral Rates for Cardiac Rehabilitation Among Eligible Inpatients After Implementation of a Default Opt-Out Decision Pathway in the Electronic Medical Record. <i>JAMA Network Open</i> , 2021 , 4, e203	3472	8
64	Statin Prescribing and Dosing-Failure Has Become an Option-Reply. <i>JAMA Cardiology</i> , 2021 , 6, 855	16.2	1
63	Leveraging insights from behavioral economics to improve mobility for adults with stroke: Design and rationale of the BE Mobile clinical trial. <i>Contemporary Clinical Trials</i> , 2021 , 107, 106483	2.3	O
62	Effectiveness and Ethics of Incentives for Research Participation: 2 Randomized Clinical Trials. JAMA Internal Medicine, 2021 , 181, 1479-1488	11.5	2
61	Statin Prescribing Patterns During In-Person and Telemedicine Visits Before and During the COVID-19 Pandemic. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e008266	5.8	O
60	The Role of Behavioral Economics in Improving Cardiovascular Health Behaviors and Outcomes. <i>Current Cardiology Reports</i> , 2021 , 23, 153	4.2	O
59	920. Automated Hepatitis C Screening and Linkage to Care among Hospitalized Patients Born Between 1945-1965. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S551-S551	1	
58	Predicting changes in glycemic control among adults with prediabetes from activity patterns collected by wearable devices <i>Npj Digital Medicine</i> , 2021 , 4, 172	15.7	O
57	Effect of Integrating Machine Learning Mortality Estimates With Behavioral Nudges to Clinicians on Serious Illness Conversations Among Patients With Cancer: A Stepped-Wedge Cluster Randomized Clinical Trial. <i>JAMA Oncology</i> , 2020 , 6, e204759	13.4	40
56	Predictors of Influenza Vaccination. <i>Journal of General Internal Medicine</i> , 2020 , 35, 3382	4	
55	Smartphones vs Wearable Devices for Remotely Monitoring Physical Activity After Hospital Discharge: A Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e1920677	10.4	12
54	Integrating machine-generated mortality estimates and behavioral nudges to promote serious illness conversations for cancer patients: Design and methods for a stepped-wedge cluster randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2020 , 90, 105951	2.3	3
53	Phenotyping physician practice patterns and associations with response to a nudge in the electronic health record for influenza vaccination: A quasi-experimental study. <i>PLoS ONE</i> , 2020 , 15, e023	32895	4
52	Prescribing Behavior Change: Opportunities and Challenges for Clinicians to Embrace Digital and Mobile Health. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e17281	5.5	4

51	Usability of Wearable Devices to Remotely Monitor Sleep Patterns Among Patients With Ischemic Heart Disease: Observational Study. <i>JMIR Formative Research</i> , 2020 , 4, e14508	2.5	О
50	Using Nudges to Improve Value by Increasing Imaging-Based Cancer Screening. <i>Journal of the American College of Radiology</i> , 2020 , 17, 38-41	3.5	8
49	Mobility and outcomes for validated evidence - Incentive trial (MOVE IT): Randomized clinical trial study protocol. <i>Contemporary Clinical Trials</i> , 2020 , 89, 105911	2.3	5
48	A Nudge Towards Cardiovascular Health: Applications of Behavioral Economics for Primary and Secondary Cardiovascular Prevention. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020 , 22, 1	2.1	1
47	Validation of a Machine Learning Algorithm to Predict 180-Day Mortality for Outpatients With Cancer. <i>JAMA Oncology</i> , 2020 , 6, 1723-1730	13.4	34
46	Patient, Physician, and Environmental Predictors of Influenza Vaccination During Primary Care Visits. <i>Journal of General Internal Medicine</i> , 2020 , 35, 611-613	4	2
45	Effectiveness of Behaviorally Designed Gamification Interventions With Social Incentives for Increasing Physical Activity Among Overweight and Obese Adults Across the United States: The STEP UP Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2019 , 179, 1624-1632	11.5	48
44	Social incentives to encourage physical activity and understand predictors (STEP UP): Design and rationale of a randomized trial among overweight and obese adults across the United States. <i>Contemporary Clinical Trials</i> , 2019 , 80, 55-60	2.3	11
43	Gamification Use and Design in Popular Health and Fitness Mobile Applications. <i>American Journal of Health Promotion</i> , 2019 , 33, 448-451	2.5	43
42	Effect of Introducing a Default Order in the Electronic Medical Record on Unnecessary Daily Imaging During Palliative Radiotherapy for Adults With Cancer: A Stepped-Wedge Cluster Randomized Clinical Trial. <i>JAMA Oncology</i> , 2019 , 5, 1220-1222	13.4	11
41	Prediction using a randomized evaluation of data collection integrated through connected technologies (PREDICT): Design and rationale of a randomized trial of patients discharged from the hospital to home. <i>Contemporary Clinical Trials</i> , 2019 , 83, 53-56	2.3	4
40	Machine Learning Approaches to Predict 6-Month Mortality Among Patients With Cancer. <i>JAMA Network Open</i> , 2019 , 2, e1915997	10.4	79
39	Remotely Monitored Gamification and Social Incentives to Improve Glycemic Control Among Adults With Uncontrolled Type 2 Diabetes (iDiabetes): Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019 , 8, e14180	2	7
38	CORR Insights: Small Social Incentives Did Not Improve the Survey Response Rate of Patients Who Underwent Orthopaedic Surgery: A Randomized Trial. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 1657-1658	2.2	1
37	Association of an Active Choice Intervention in the Electronic Health Record Directed to Medical Assistants With Clinician Ordering and Patient Completion of Breast and Colorectal Cancer Screening Tests. <i>JAMA Network Open</i> , 2019 , 2, e1915619	10.4	13
36	Randomized evaluation of trial acceptability by INcentive (RETAIN): Study protocol for two embedded randomized controlled trials. <i>Contemporary Clinical Trials</i> , 2019 , 76, 1-8	2.3	7
35	Association between Electronic Medical Record Implementation of Default Opioid Prescription Quantities and Prescribing Behavior in Two Emergency Departments. <i>Journal of General Internal Medicine</i> , 2018 , 33, 409-411	4	58
34	Nudge Units to Improve the Delivery of Health Care. <i>New England Journal of Medicine</i> , 2018 , 378, 214-2	21 5 9.2	106

33	A Randomized, Controlled Trial of Lottery-Based Financial Incentives to Increase Physical Activity Among Overweight and Obese Adults. <i>American Journal of Health Promotion</i> , 2018 , 32, 1568-1575	2.5	40
32	Scheduling primary care appointments online: Differences in availability based on health insurance. Healthcare, 2018 , 6, 186-190	1.8	5
31	Effect of an Automated Patient Dashboard Using Active Choice and Peer Comparison Performance Feedback to Physicians on Statin Prescribing: The PRESCRIBE Cluster Randomized Clinical Trial. JAMA Network Open, 2018, 1, e180818	10.4	39
30	Web Exclusive. Annals for Hospitalists Inpatient Notes - Bedrest Is Toxic-Why Mobility Matters in the Hospital. <i>Annals of Internal Medicine</i> , 2018 , 169, HO2-HO3	8	11
29	Social Incentives and Gamification to Promote Weight Loss: The LOSE IT Randomized, Controlled Trial. <i>Journal of General Internal Medicine</i> , 2018 , 33, 1669-1675	4	39
28	Loss-Framed Financial Incentives and Personalized Goal-Setting to Increase Physical Activity Among Ischemic Heart Disease Patients Using Wearable Devices: The ACTIVE REWARD Randomized Trial. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	51
27	Barriers and Opportunities for Using Wearable Devices to Increase Physical Activity Among Veterans: Pilot Study. <i>JMIR Formative Research</i> , 2018 , 2, e10945	2.5	1
26	Nudges for influenza vaccination. <i>Nature Human Behaviour</i> , 2018 , 2, 720-721	12.8	17
25	Variations in Influenza Vaccination by Clinic Appointment Time and an Active Choice Intervention in the Electronic Health Record to Increase Influenza Vaccination. <i>JAMA Network Open</i> , 2018 , 1, e181770	10.4	36
24	Effect of Social Comparison Feedback on Laboratory Test Ordering for Hospitalized Patients: A Randomized Controlled Trial. <i>Journal of General Internal Medicine</i> , 2018 , 33, 1639-1645	4	9
23	Effect of a Price Transparency Intervention in the Electronic Health Record on Clinician Ordering of Inpatient Laboratory Tests: The PRICE Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2017 , 177, 939)- 1 945	47
22	Using Active Choice Within the Electronic Health Record to Increase Influenza Vaccination Rates. Journal of General Internal Medicine, 2017 , 32, 790-795	4	46
21	Effect of a Game-Based Intervention Designed to Enhance Social Incentives to Increase Physical Activity Among Families: The BE FIT Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2017 , 177, 1586-	1593	103
20	Using Wearable Devices and Smartphones to Track Physical Activity: Initial Activation, Sustained Use, and Step Counts Across Sociodemographic Characteristics in a National Sample. <i>Annals of Internal Medicine</i> , 2017 , 167, 755-757	8	36
19	Individual Versus Team-Based Financial Incentives to Increase Physical Activity: A Randomized, Controlled Trial. <i>Journal of General Internal Medicine</i> , 2016 , 31, 746-54	4	77
18	Using a Post-Intubation Checklist and Time Out to Expedite Mechanical Ventilation Monitoring: Observational Study of a Quality Improvement Intervention. <i>Respiratory Care</i> , 2016 , 61, 902-12	2.1	5
17	Premium-Based Financial Incentives Did Not Promote Workplace Weight Loss In A 2013-15 Study. Health Affairs, 2016 , 35, 71-9	7	42
16	Framing Financial Incentives to Increase Physical Activity Among Overweight and Obese Adults: A Randomized, Controlled Trial. <i>Annals of Internal Medicine</i> , 2016 , 164, 385-94	8	152

15	Using active choice within the electronic health record to increase physician ordering and patient completion of high-value cancer screening tests. <i>Healthcare</i> , 2016 , 4, 340-345	1.8	19
14	Generic Medication Prescription Rates After Health System-Wide Redesign of Default Options Within the Electronic Health Record. <i>JAMA Internal Medicine</i> , 2016 , 176, 847-8	11.5	67
13	A Randomized Trial of Social Comparison Feedback and Financial Incentives to Increase Physical Activity. <i>American Journal of Health Promotion</i> , 2016 , 30, 416-24	2.5	57
12	Accuracy of smartphone applications and wearable devices for tracking physical activity data. <i>JAMA</i> - Journal of the American Medical Association, 2015 , 313, 625-6	27.4	433
11	The role of behavioral economic incentive design and demographic characteristics in financial incentive-based approaches to changing health behaviors: a meta-analysis. <i>American Journal of Health Promotion</i> , 2015 , 29, 314-23	2.5	91
10	Wearable devices as facilitators, not drivers, of health behavior change. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 459-60	27.4	443
9	In Reply to Kagan and Armstrong. <i>Academic Medicine</i> , 2015 , 90, 838	3.9	
8	Teaching residents to provide cost-conscious care: a national survey of residency program directors. <i>JAMA Internal Medicine</i> , 2014 , 174, 470-2	11.5	41
7	The role of MD and MBA training in the professional development of a physician: a survey of 30 years of graduates from the Wharton Health Care Management Program. <i>Academic Medicine</i> , 2014 , 89, 1282-6	3.9	18
6	A framework for evaluating student perceptions of health policy training in medical school. <i>Academic Medicine</i> , 2014 , 89, 1375-9	3.9	12
5	Association of the 2011 ACGME resident duty hour reforms with mortality and readmissions among hospitalized Medicare patients. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 2364-73	27.4	79
4	Reply to Harpaz and Yawn. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 496-497	2	
3	Herpes zoster-related hospitalizations and expenditures before and after introduction of the varicella vaccine in the United States. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29, 1157-63	2	47
2	The impact of the adoption of gag laws on trust in the patient-physician relationship. <i>Journal of Health Politics, Policy and Law,</i> 2007 , 32, 819-42	2.6	1
1	Could a federal program to promote influenza vaccination among elders be cost-effective?. Preventive Medicine, 2006, 42, 240-6	4.3	17