Mark P Sendak

List of Publications by Year
in descending order

19 papers	**1,223** citations	758635 **12** h-index	887659 **17** g-index
22 all docs	**22** docs citations	**22** times ranked	**1772** citing authors

#	Article	IF	Citations
1	Advancing primary care with Artificial Intelligence and Machine Learning. Healthcare, 2022, 10, 100594.	0.6	11
2	Assessment of Spanish Translation of Websites at Top-Ranked US Hospitals. JAMA Network Open, 2021, 4, e2037196.	2.8	2
3	Electronic Health Record Integration of Predictive Analytics to Select High-Risk Stable Patients With Non–ST-Segment–Elevation Myocardial Infarction for Intensive Care Unit Admission. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007602.	0.9	4
4	Impact of diagnosis code grouping method on clinical prediction model performance: A multi-site retrospective observational study. International Journal of Medical Informatics, 2021, 151, 104466.	1.6	1
5	Development and Validation of Machine Learning Models to Predict Admission From Emergency Department to Inpatient and Intensive Care Units. Annals of Emergency Medicine, 2021, 78, 290-302.	0.3	14
6	Preliminary results of a clinical research and innovation scholarship to prepare medical students to lead innovations in health care. Healthcare, 2021, 9, 100555.	0.6	3
7	Looking for clinician involvement under the wrong lamp post: The need for collaboration measures. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 2541-2542.	2.2	2
8	Machine learning for early detection of sepsis: an internal and temporal validation study. JAMIA Open, 2020, 3, 252-260.	1.0	56
9	Prospective and External Evaluation of a Machine Learning Model to Predict In-Hospital Mortality of Adults at Time of Admission. JAMA Network Open, 2020, 3, e1920733.	2.8	78
10	Presenting machine learning model information to clinical end users with model facts labels. Npj Digital Medicine, 2020, 3, 41.	5.7	84
11	"The human body is a black box". , 2020, , .		86
12	Real-World Integration of a Sepsis Deep Learning Technology Into Routine Clinical Care: Implementation Study. JMIR Medical Informatics, 2020, 8, e15182.	1.3	86
13	Integrating a Machine Learning System Into Clinical Workflows: Qualitative Study. Journal of Medical Internet Research, 2020, 22, e22421.	2.1	61
14	Advancing Artificial Intelligence in Health Settings Outside the Hospital and Clinic. NAM Perspectives, 2020, 2020, .	1.3	23
15	Do no harm: a roadmap for responsible machine learning for health care. Nature Medicine, 2019, 25, 1337-1340.	15.2	451
16	Machine Learning in Health Care: A Critical Appraisal of Challenges and Opportunities. EGEMS (Washington, DC), 2019, 7, 1.	2.0	59
17	Assessing Quality of Real-World Data Supplied by an Automated Surgical Data Pipeline. Journal of the American College of Surgeons, 2019, 229, S89.	0.2	0
18	Development and validation of machine learning models to identify high-risk surgical patients using automatically curated electronic health record data (Pythia): A retrospective, single-site study. PLoS Medicine, 2018, 15, e1002701.	3.9	147

#	Article	IF	Citations
19	Barriers to Achieving Economies of Scale in Analysis of EHR Data. Applied Clinical Informatics, 2017, 08, 826-831.	0.8	36