Jeremy Irvin

List of Publications by Year
in descending order

7 papers	1,484 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	2149 citing authors

#	Article	IF	Citations
1	Evaluation of a Machine Learning Model Based on Pretreatment Symptoms and Electroencephalographic Features to Predict Outcomes of Antidepressant Treatment in Adults With Depression. JAMA Network Open, 2020, 3, e206653.	5.9	43
2	Incorporating machine learning and social determinants of health indicators into prospective risk adjustment for health plan payments. BMC Public Health, 2020, 20, 608.	2.9	27
3	PENetâ€"a scalable deep-learning model for automated diagnosis of pulmonary embolism using volumetric CT imaging. Npj Digital Medicine, 2020, 3, 61.	10.9	72
4	AppendiXNet: Deep Learning for Diagnosis of Appendicitis from A Small Dataset of CT Exams Using Video Pretraining. Scientific Reports, 2020, 10, 3958.	3.3	60
5	Humanâ€"machine partnership with artificial intelligence for chest radiograph diagnosis. Npj Digital Medicine, 2019, 2, 111.	10.9	94
6	Deep-learning-assisted diagnosis for knee magnetic resonance imaging: Development and retrospective validation of MRNet. PLoS Medicine, 2018, 15, e1002699.	8.4	409
7	Deep learning for chest radiograph diagnosis: A retrospective comparison of the CheXNeXt algorithm to practicing radiologists. PLoS Medicine, 2018, 15, e1002686.	8.4	773