Joseph D Janizek

List of Publications by Year
in descending order

7 papers	**971** citations	1683934 **5** h-index	2053595 **5** g-index
11 all docs	**11** docs citations	**11** times ranked	**1926** citing authors

#	Article	IF	Citations
1	A cost-aware framework for the development of AI models for healthcare applications. Nature Biomedical Engineering, 2022, 6, 1384-1398.	11.6	12
2	Improving performance of deep learning models with axiomatic attribution priors and expected gradients. Nature Machine Intelligence, 2021, 3, 620-631.	8.3	69
3	AI for radiographic COVID-19 detection selects shortcuts over signal. Nature Machine Intelligence, 2021, 3, 610-619.	8.3	230
4	Course corrections for clinical AI. Kidney360, 2021, 2, 10.34067/KID.0004152021.	0.9	0
5	Adversarial deconfounding autoencoder for learning robust gene expression embeddings. Bioinformatics, 2020, 36, i573-i582.	1.8	30
6	An adversarial approach for the robust classification of pneumonia from chest radiographs. , 2020, , .		14
7	Accurate classification of BRCA1 variants with saturation genome editing. Nature, 2018, 562, 217-222.	13.7	570