

Scott M Lundberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/612560/publications.pdf>

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7
papers

4,230
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

4666
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving performance of deep learning models with axiomatic attribution priors and expected gradients. <i>Nature Machine Intelligence</i> , 2021, 3, 620-631.	16.0	69
2	Forecasting adverse surgical events using self-supervised transfer learning for physiological signals. <i>Npj Digital Medicine</i> , 2021, 4, 167.	10.9	25
3	From local explanations to global understanding with explainable AI for trees. <i>Nature Machine Intelligence</i> , 2020, 2, 56-67.	16.0	2,869
4	AIControl: replacing matched control experiments with machine learning improves ChIP-seq peak identification. <i>Nucleic Acids Research</i> , 2019, 47, e58-e58.	14.5	9
5	A machine learning approach to integrate big data for precision medicine in acute myeloid leukemia. <i>Nature Communications</i> , 2018, 9, 42.	12.8	194
6	Explainable machine-learning predictions for the prevention of hypoxaemia during surgery. <i>Nature Biomedical Engineering</i> , 2018, 2, 749-760.	22.5	1,033
7	ChromNet: Learning the human chromatin network from all ENCODE ChIP-seq data. <i>Genome Biology</i> , 2016, 17, 82.	8.8	31