

Philipp Seegerer

List of Publications by Year in descending order

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9
papers

543
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

962
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning models predict the primary sites of head and neck squamous cell carcinoma metastases based on <scp>DNA</scp> methylation. Journal of Pathology, 2022, 256, 378-387.	4.5	19
2	Pruning by explaining: A novel criterion for deep neural network pruning. Pattern Recognition, 2021, 115, 107899.	8.1	104
3	Resolving challenges in deep learning-based analyses of histopathological images using explanation methods. Scientific Reports, 2020, 10, 6423.	3.3	97
4	Interpretable Deep Neural Network to Predict Estrogen Receptor Status from Haematoxylin-Eosin Images. Lecture Notes in Computer Science, 2020, , 16-37.	1.3	5
5	Machine learning analysis of DNA methylation profiles distinguishes primary lung squamous cell carcinomas from head and neck metastases. Science Translational Medicine, 2019, 11, .	12.4	100
6	Scoring of tumor-infiltrating lymphocytes: From visual estimation to machine learning. Seminars in Cancer Biology, 2018, 52, 151-157.	9.6	108
7	Towards Personalized Cardiology: Multi-Scale Modeling of the Failing Heart. PLoS ONE, 2015, 10, e0134869.	2.5	65
8	Estimation of Regional Electrical Properties of the Heart from 12-Lead ECG and Images. Lecture Notes in Computer Science, 2015, , 204-212.	1.3	3
9	Data-driven estimation of cardiac electrical diffusivity from 12-lead ECG signals. Medical Image Analysis, 2014, 18, 1361-1376.	11.6	42