Petros Kalendralis

List of Publications by Year
in descending order

11 papers	231 citations	1307366 7 h-index	1281743 11 g-index
13 all docs	13 docs citations	13 times ranked	406 citing authors

#	Article	IF	Citations
1	Implementation of Big Imaging Data Pipeline Adhering to FAIR Principles for Federated Machine Learning in Oncology. IEEE Transactions on Radiation and Plasma Medical Sciences, 2022, 6, 207-213.	2.7	4
2	External Validation of a Bayesian Network for Error Detection in Radiotherapy Plans. IEEE Transactions on Radiation and Plasma Medical Sciences, 2022, 6, 200-206.	2.7	4
3	Making radiotherapy more efficient with FAIR data. Physica Medica, 2021, 82, 158-162.	0.4	8
4	Prediction of lymph node metastases using pre-treatment PET radiomics of the primary tumour in esophageal adenocarcinoma: an external validation study. British Journal of Radiology, 2021, 94, 20201042.	1.0	13
5	A knowledge graph representation of baseline characteristics for the Dutch proton therapy research registry. Clinical and Translational Radiation Oncology, 2021, 31, 93-96.	0.9	2
6	FAIRâ€compliant clinical, radiomics and DICOM metadata of RIDER, interobserver, Lung1 and headâ€Neck1 TCIA collections. Medical Physics, 2020, 47, 5931-5940.	1.6	20
7	Distributed radiomics as a signature validation study using the Personal Health Train infrastructure. Scientific Data, 2019, 6, 218.	2.4	37
8	Learning from scanners: Bias reduction and feature correction in radiomics. Clinical and Translational Radiation Oncology, 2019, 19, 33-38.	0.9	54
9	Stability of radiomic features of apparent diffusion coefficient (ADC) maps for locally advanced rectal cancer in response to image pre-processing. Physica Medica, 2019, 61, 44-51.	0.4	42
10	External validation of a prognostic model incorporating quantitative PET image features in oesophageal cancer. Radiotherapy and Oncology, 2019, 133, 205-212.	0.3	21
11	Multicenter <scp>CT</scp> phantoms public dataset for radiomics reproducibility tests. Medical Physics, 2019, 46, 1512-1518.	1.6	26