Ingrid Masson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9058649/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Convolutional neural networks for PET functional volume fully automatic segmentation: development and validation in a multi-center setting. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3444-3456.	3.3	15
2	Statistical harmonization can improve the development of a multicenter CTâ€based radiomic model predictive of nonresponse to induction chemotherapy in laryngeal cancers. Medical Physics, 2021, 48, 4099-4109.	1.6	15
3	A transfer learning approach to facilitate ComBat-based harmonization of multicentre radiomic features in new datasets. PLoS ONE, 2021, 16, e0253653.	1.1	21
4	Cost and Toxicity Comparisons of Two IMRT Techniques for Prostate Cancer: A Micro-Costing Study and Weighted Propensity Score Analysis Based on a Prospective Study. Frontiers in Oncology, 2021, 11, 781121.	1.3	1
5	Pretreatment ¹⁸ F-FDG PET/CT Radiomics Predict Local Recurrence in Patients Treated with Stereotactic Body Radiotherapy for Early-Stage Non–Small Cell Lung Cancer: A Multicentric Study. Journal of Nuclear Medicine, 2020, 61, 814-820.	2.8	126
6	Report of a unique case of gemcitabine-induced radiation recall myelitis following spinal cord irradiation. BJR case Reports, 2020, 6, 20190118.	0.1	0
7	Performance comparison of modified ComBat for harmonization of radiomic features for multicenter studies. Scientific Reports, 2020, 10, 10248.	1.6	109
8	MRI-derived radiomics: methodology and clinical applications in the field of pelvic oncology. British Journal of Radiology, 2019, 92, 20190105.	1.0	38
9	Comparison of Radiomics Models Built Through Machine Learning in a Multicentric Context With Independent Testing: Identical Data, Similar Algorithms, Different Methodologies. IEEE Transactions on Radiation and Plasma Medical Sciences, 2019, 3, 192-200.	2.7	16
10	External validation of a combined PET and MRI radiomics model for prediction of recurrence in cervical cancer patients treated with chemoradiotherapy. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 864-877.	3.3	138
11	Treatment of a NSCLC patient with osimertinib based on the detection of the EGFR T790M resistance mutation in cerebrospinal fluid. Lung Cancer, 2017, 114, 111-112.	0.9	7