

# Florent Tixier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7022071/publications.pdf>

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9  
papers

443  
citations

1040056

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1474206

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10  
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docs citations

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times ranked

841  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual Versus Quantitative Assessment of Intratumor <sup>18</sup> F-FDG PET Uptake Heterogeneity: Prognostic Value in Non-Small Cell Lung Cancer. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1235-1241.	5.0	130
2	Impact of image preprocessing on the scanner dependence of multi-parametric MRI radiomic features and covariate shift in multi-institutional glioblastoma datasets. <i>Physics in Medicine and Biology</i> , 2019, 64, 165011.	3.0	79
3	Clinical utility of radiomics at baseline rectal MRI to predict complete response of rectal cancer after chemoradiation therapy. <i>Abdominal Radiology</i> , 2020, 45, 3608-3617.	2.1	45
4	MRI radiomic features are associated with survival in melanoma brain metastases treated with immune checkpoint inhibitors. <i>Neuro-Oncology</i> , 2019, 21, 1578-1586.	1.2	42
5	Reliability of tumor segmentation in glioblastoma: Impact on the robustness of MRI radiomic features. <i>Medical Physics</i> , 2019, 46, 3582-3591.	3.0	38
6	Preoperative MRI-radiomics features improve prediction of survival in glioblastoma patients over MGMT methylation status alone. <i>Oncotarget</i> , 2019, 10, 660-672.	1.8	35
7	Radiomics in PET/CT: Current Status and Future AI-Based Evolutions. <i>Seminars in Nuclear Medicine</i> , 2021, 51, 126-133.	4.6	33
8	Volumetric analysis of IDH-mutant lower-grade glioma: a natural history study of tumor growth rates before and after treatment. <i>Neuro-Oncology</i> , 2020, 22, 1822-1830.	1.2	23
9	Evaluation of conventional and deep learning based image harmonization methods in radiomics studies. <i>Physics in Medicine and Biology</i> , 2021, 66, 245009.	3.0	18