

Prediction of Response to Immune Checkpoint Inhibitor Early-Time-Point¹⁸F-FDG PET/CT Imaging

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Novel combination strategies for enhancing efficacy of immune checkpoint inhibitors in the treatment of metastatic solid malignancies. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 1477-1490.	0.9	24
2	Clinical characteristics of patient selection and imaging predictors of outcome in solid tumors treated with checkpoint-inhibitors. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 2310-2325.	3.3	46
3	The role of interim 18F-FDG PET/CT in prediction of response to ipilimumab treatment in metastatic melanoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1289-1296.	3.3	90
4	Immunotherapy and the role of imaging. <i>Cancer</i> , 2018, 124, 2906-2922.	2.0	63
5	In Vivo Molecular Imaging for Biomedical Analysis and Therapies. <i>Analytical Sciences</i> , 2018, 34, 273-277.	0.8	14
6	Imaging melanoma: when and why. A proposal for a modern approach. <i>Clinical and Translational Imaging</i> , 2018, 6, 123-134.	1.1	0
7	Correlation of tumor-related immunity with 18F-FDG-PET in pulmonary squamous-cell carcinoma. <i>Lung Cancer</i> , 2018, 119, 71-77.	0.9	46
8	18F-FDG-PET detects complete response to PD1-therapy in melanoma patients two weeks after therapy start. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 95-101.	3.3	46
9	Absolute number of new lesions on 18F-FDG PET/CT is more predictive of clinical response than SUV changes in metastatic melanoma patients receiving ipilimumab. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 376-383.	3.3	160
10	T-cell functionality testing is highly relevant to developing novel immuno-tracers monitoring T cells in the context of immunotherapies and revealed CD7 as an attractive target. <i>Theranostics</i> , 2018, 8, 6070-6087.	4.6	28
11	Role of noninvasive molecular imaging in determining response. <i>Advances in Radiation Oncology</i> , 2018, 3, 534-547.	0.6	25
12	Anti- PD-1 treatment increases $[^{18}\text{F}]\text{FDG}$ uptake by cancer cells in a mouse B16F10 melanoma model. <i>EJNMMI Research</i> , 2018, 8, 82.	1.1	18
13	The Immunoimaging Toolbox. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1174-1182.	2.8	68
14	Assessment of tumor response to chemoradiotherapy and predicting prognosis in patients with head and neck squamous cell carcinoma by PERCIST. <i>Annals of Nuclear Medicine</i> , 2018, 32, 453-462.	1.2	6
15	Biomarkers for Clinical Benefit of Immune Checkpoint Inhibitor Treatment—A Review From the Melanoma Perspective and Beyond. <i>Frontiers in Immunology</i> , 2018, 9, 1474.	2.2	174
16	Immunotherapy in non-small-cell lung cancer: potential predictors of response and new strategies to assess activity. <i>Immunotherapy</i> , 2018, 10, 797-805.	1.0	20
17	Magnetic resonance imaging of cancer metabolism with hyperpolarized ^{13}C -labeled cell metabolites. <i>Current Opinion in Chemical Biology</i> , 2018, 45, 187-194.	2.8	40
18	FDG-PET response and outcome from anti-PD-1 therapy in metastatic melanoma. <i>Annals of Oncology</i> , 2018, 29, 2115-2120.	0.6	131

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19	Longitudinal studies of the 18F-FDG kinetics after ipilimumab treatment in metastatic melanoma patients based on dynamic FDG PET/CT. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 1261-1270.	2.0	22
20	Monitoring of patients with metastatic melanoma treated with immune checkpoint inhibitors using PET-CT. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 813-822.	2.0	51
21	¹⁸ F-FDG PET/CT for response assessment in Hodgkin lymphoma undergoing immunotherapy with checkpoint inhibitors. <i>Leukemia and Lymphoma</i> , 2019, 60, 367-375.	0.6	27
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27	Monitoring anti-PD-1-based immunotherapy in non-small cell lung cancer with FDG PET: introduction of iPERCIST. <i>EJNMMI Research</i> , 2019, 9, 8.	1.1	121
28	Very Early Response Evaluation by PET/MR in Patients with Lung Cancer—Timing and Feasibility. <i>Diagnostics</i> , 2019, 9, 35.	1.3	5
29	Tumor Heterogeneity on FDG PET/CT and Immunotherapy: An Imaging Biomarker for Predicting Treatment Response in Patients With Metastatic Melanoma. <i>American Journal of Roentgenology</i> , 2019, 212, 1318-1326.	1.0	27
30	Imaging-based Biomarkers for Predicting and Evaluating Cancer Immunotherapy Response. <i>Radiology Imaging Cancer</i> , 2019, 1, e190031.	0.7	22
31	Comparison of RECIST, iRECIST, and PERCIST for the Evaluation of Response to PD-1/PD-L1 Blockade Therapy in Patients With Non-Small Cell Lung Cancer. <i>Clinical Nuclear Medicine</i> , 2019, 44, 535-543.	0.7	48
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34	Biomarkers, measured during therapy, for response of melanoma patients to immune checkpoint inhibitors: a systematic review. <i>Melanoma Research</i> , 2019, 29, 453-464.	0.6	26
35	Prediction of response to immune checkpoint inhibitor therapy using 18F-FDG PET/CT in patients with melanoma. <i>Medicine (United States)</i> , 2019, 98, e16417.	0.4	28
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37	FDG PET/CT for assessing tumour response to immunotherapy. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 238-250.	3.3	194
38	18F-Sodium fluoride PET/CT predicts overall survival in patients with advanced genitourinary malignancies treated with cabozantinib and nivolumab with or without ipilimumab. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 178-184.	3.3	11
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132	Pitfalls and Immune-Related Adverse Events. , 2020, , 101-115.		3
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