## Philipp Ritt

## List of Publications by Year in descending order

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687363 677142 22 835 13 22 h-index citations g-index papers 23 23 23 1089 times ranked all docs docs citations citing authors

#	Article	IF	CITATIONS
1	68Ga-FAPI-04 PET-CT for molecular assessment of fibroblast activation and risk evaluation in systemic sclerosis-associated interstitial lung disease: a single-centre, pilot study. Lancet Rheumatology, The, 2021, 3, e185-e194.	3.9	46
2	Effect of reduced photon count levels and choice of normal data on semi-automated image assessment in cardiac SPECT. Journal of Nuclear Cardiology, 2020, 27, 1469-1482.	2.1	6
3	Particle filter de-noising of voxel-specific time-activity-curves in personalized 177Lu therapy. Zeitschrift Fur Medizinische Physik, 2020, 30, 116-134.	1.5	2
4	99mTc-MIP-1404 SPECT/CT for Patients With Metastatic Prostate Cancer. Clinical Nuclear Medicine, 2020, 45, 105-112.	1.3	8
5	99mTc-MIP-1404 SPECT/CT for Assessment of Whole-Body Tumor Burden and Treatment Response in Patients With Biochemical Recurrence of Prostate Cancer. Clinical Nuclear Medicine, 2020, 45, e349-e357.	1.3	15
6	Estimation of [177Lu]PSMA-617 tumor uptake based on voxel-wise 3DÂMonte Carlo tumor dosimetry in patients with metastasized castration resistant prostate cancer. Nuklearmedizin - NuclearMedicine, 2020, 59, 365-374.	0.7	2
7	68Ga-PSMA-11 PET/CT derived quantitative volumetric tumor parameters for classification and evaluation of therapeutic response of bone metastases in prostate cancer patients. Annals of Nuclear Medicine, 2019, 33, 766-775.	2.2	35
8	PSMA SPECT/CT with 99mTc-MIP-1404 in biochemical recurrence of prostate cancer: predictive factors and efficacy for the detection of PSMA-positive lesions at low and very-low PSA levels. Annals of Nuclear Medicine, 2019, 33, 891-898.	2.2	17
9	Hybrid Imaging (PET-Computed Tomography/PET-MR Imaging) of Bone Metastases. PET Clinics, 2019, 14, 121-133.	3.0	7
10	SPECT/CT With the PSMA Ligand 99mTc-MIP-1404 for Whole-Body Primary Staging of Patients With Prostate Cancer. Clinical Nuclear Medicine, 2018, 43, 225-231.	1.3	42
11	68Ga-PSMA-11 PET/CT-derived metabolic parameters for determination of whole-body tumor burden and treatment response in prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1862-1872.	6.4	91
12	<sup>99m</sup> Tcâ€MIPâ€1404â€SPECT/CT for the detection of PSMAâ€positive lesions in 225 patients with biochemical recurrence of prostate cancer. Prostate, 2018, 78, 54-63.	2.3	61
13	Assessment of Treatment Response by 99mTc-MIP-1404 SPECT/CT. Clinical Nuclear Medicine, 2018, 43, e250-e258.	1.3	18
14	First Experience With SPECT/CT Using a 99mTc-Labeled Inhibitor for Prostate-Specific Membrane Antigen in Patients With Biochemical Recurrence of Prostate Cancer. Clinical Nuclear Medicine, 2017, 42, 26-33.	1.3	37
15	Fully Automated Data-Driven Respiratory Signal Extraction From SPECT Images Using Laplacian Eigenmaps. IEEE Transactions on Medical Imaging, 2016, 35, 2425-2435.	8.9	31
16	Longitudinal analysis of bone metabolism using SPECT/CT and 99mTc-diphosphono-propanedicarboxylic acid: comparison of visual and quantitative analysis. EJNMMI Research, 2016, 6, 60.	2.5	60
17	PET/MRI and PET/CT: is there room for both at the top of the food chain?. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 209-211.	6.4	6
18	Data-driven respiratory signal extraction for SPECT imaging using Laplacian Eigenmaps. , 2015, , .		4

#	Article	IF	CITATIONS
19	Ictal SPECT in patients with rapid eye movement sleep behaviour disorder. Brain, 2015, 138, 1263-1270.	7.6	52
20	Comparison of lesion detection and quantitation of tracer uptake between PET from a simultaneously acquiring whole-body PET/MR hybrid scanner and PET from PET/CT. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 12-21.	6.4	125
21	Computer-aided evaluation of the anatomical accuracy of hybrid SPECT/spiral-CT imaging of lesions localized in the neck and upper abdomen. Nuclear Medicine Communications, 2012, 33, 1153-1159.	1.1	7
22	Absolute quantification in SPECT. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 69-77.	6.4	159