

Konstantinos G Zeimpekis

List of Publications by Year in descending order

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14
papers

309
citations

1040056

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1058476

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docs citations

14
times ranked

527
citing authors

#	ARTICLE	IF	CITATIONS
1	Phantom-based image quality assessment of clinical 18F-FDG protocols in digital PET/CT and comparison to conventional PMT-based PET/CT. <i>EJNMMI Physics</i> , 2020, 7, 1.	2.7	63
2	Reduction of ¹⁸ F-FDG Dose in Clinical PET/MR Imaging by Using Silicon Photomultiplier Detectors. <i>Radiology</i> , 2018, 286, 249-259.	7.3	59
3	Diagnostic performance of 68Ga-PSMA-11 PET/MRI-guided biopsy in patients with suspected prostate cancer: a prospective single-center study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3315-3324.	6.4	47
4	Fluoroscopy-guided versus CT-guided Lumbar Steroid Injections: Comparison of Radiation Exposure and Outcomes. <i>Radiology</i> , 2019, 290, 752-759.	7.3	31
5	Dose Optimization in TOF-PET/MR Compared to TOF-PET/CT. <i>PLoS ONE</i> , 2015, 10, e0128842.	2.5	30
6	Clinical Evaluation of PET Image Quality as a Function of Acquisition Time in a New TOF-PET/MRI Compared to TOF-PET/CT—Initial Results. <i>Molecular Imaging and Biology</i> , 2015, 17, 735-744.	2.6	26
7	Cluster-based segmentation of dual-echo ultra-short echo time images for PET/MR bone localization. <i>EJNMMI Physics</i> , 2014, 1, 7.	2.7	18
8	Hot needles can confirm accurate lesion sampling intraoperatively using [18F]PSMA-1007 PET/CT-guided biopsy in patients with suspected prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1721-1730.	6.4	11
9	NEMA NU 2—2018 performance evaluation of a new generation 30-cm axial field-of-view Discovery MI PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 3023-3032.	6.4	10
10	Three-dimensional magnetic resonance imaging ultrashort echo-time cones for assessing lung density in pediatric patients. <i>Pediatric Radiology</i> , 2021, 51, 57-65.	2.0	7
11	Clinical evaluation of PET image quality as a function of acquisition time in a new TOF-PET/MR compared to TOF-PET/CT - initial results. <i>EJNMMI Physics</i> , 2015, 2, A76.	2.7	3
12	FDG-PET/CT: novel method for viability assessment of livers perfused ex vivo. <i>Nuclear Medicine Communications</i> , 2021, 42, 826-832.	1.1	2
13	Reproducibility of Standardized Uptake Values Including Volume Metrics Between TOF-PET-MR and TOF-PET-CT. <i>Frontiers in Medicine</i> , 2022, 9, 796085.	2.6	1
14	Assessment of lung density in pediatric patients using three-dimensional ultrashort echo-time and four-dimensional zero echo-time sequences. <i>Japanese Journal of Radiology</i> , 2022, , 1.	2.4	1