

Sofia Michopoulou

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

774
citations

759233

12
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1258
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the Impact of ⁶⁸ Ga-DOTATATE and ¹⁸ F-FDG PET/CT on Clinical Management in Patients with Neuroendocrine Tumors. <i>Journal of Nuclear Medicine</i> , 2017, 58, 91-96.	5.0	143
2	Atlas-Based Segmentation of Degenerated Lumbar Intervertebral Discs From MR Images of the Spine. <i>IEEE Transactions on Biomedical Engineering</i> , 2009, 56, 2225-2231.	4.2	133
3	The Impact of ⁶⁸ Ga-DOTATATE PET/CT Imaging on Management of Patients with Neuroendocrine Tumors: Experience from a National Referral Center in the United Kingdom. <i>Journal of Nuclear Medicine</i> , 2016, 57, 34-40.	5.0	132
4	Qualitative and Quantitative Comparison of PET/CT and PET/MR Imaging in Clinical Practice. <i>Journal of Nuclear Medicine</i> , 2014, 55, 88-94.	5.0	86
5	¹⁸ F-Fluoroethylcholine (¹⁸ F-Cho) PET/MRI Functional Parameters in Pediatric Astrocytic Brain Tumors. <i>Clinical Nuclear Medicine</i> , 2015, 40, e40-e45.	1.3	41
6	Standardised quantitative radioiodine SPECT/CT Imaging for multicentre dosimetry trials in molecular radiotherapy. <i>Physics in Medicine and Biology</i> , 2019, 64, 245013.	3.0	37
7	Pitfalls and artifacts using the D-SPECT dedicated cardiac camera. <i>Journal of Nuclear Cardiology</i> , 2016, 23, 301-310.	2.1	35
8	Painful knee prosthesis. <i>Nuclear Medicine Communications</i> , 2014, 35, 182-188.	1.1	29
9	Texture-based quantification of lumbar intervertebral disc degeneration from conventional T2-weighted MRI. <i>Acta Radiologica</i> , 2011, 52, 91-98.	1.1	27
10	Investigating the role of SPECT/CT in dynamic sentinel lymph node biopsy for penile cancers. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1176-1184.	6.4	27
11	PET/CT Imaging of Unstable Carotid Plaque with ⁶⁸ Ga-Labeled Somatostatin Receptor Ligand. <i>Journal of Nuclear Medicine</i> , 2017, 58, 774-780.	5.0	27
12	Simultaneous PET-MRI Studies of the Concordance of Atrophy and Hypometabolism in Syndromic Variants of Alzheimer's Disease and Frontotemporal Dementia: An Extended Case Series. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 639-653.	2.6	15
13	Computer assisted characterization of cervical intervertebral disc degeneration in MRI. <i>Journal of Instrumentation</i> , 2009, 4, P05022-P05022.	1.2	10
14	A Novel Videography Method for Generating Crack-Extension Resistance Curves in Small Bone Samples. <i>PLoS ONE</i> , 2013, 8, e55641.	2.5	10
15	Segmenting degenerated lumbar intervertebral discs from MR images. , 2008, , .		8
16	Discovery Molecular Imaging Digital Ready PET/CT performance evaluation according to the NEMA NU2-2012 standard. <i>Nuclear Medicine Communications</i> , 2019, 40, 270-277.	1.1	8
17	The impact of fusion on adjacent levels in cervical spine injuries: Is it really important?. <i>Clinical Neurology and Neurosurgery</i> , 2009, 111, 816-824.	1.4	4
18	A comparison of thyroid blockade strategies in paediatric ¹²³ I-meta-iodobenzylguanidine scanning. <i>Nuclear Medicine Communications</i> , 2020, 41, 436-442.	1.1	2