Sebastian N Nagel

List of Publications by Year
in descending order

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Version: 2024-02-01

18	286	1039406 9	887659 17
papers	citations	h-index	g-index

18	18	18	325
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Outcome analysis in 3,160 implantations of radiologically guided placements of totally implantable central venous port systems. European Radiology, 2011, 21, 1224-1232.	2.3	106
2	Satisfaction and quality of life: a survey-based assessment in patients with a totally implantable venous port system. European Journal of Cancer Care, 2012, 21, 197-204.	0.7	27
3	Stability of Radiomic Features across Different Region of Interest Sizesâ€"A CT and MR Phantom Study. Tomography, 2021, 7, 238-252.	0.8	26
4	Clinical benefit of power-injectable port systems: A prospective observational study. European Journal of Radiology, 2012, 81, 528-533.	1.2	18
5	Can magnetic resonance imaging be an alternative to computed tomography in immunocompromised patients with suspected fungal infections? Feasibility of a speed optimized examination protocol at 3 Tesla. European Journal of Radiology, 2016, 85, 857-863.	1.2	17
6	Age-dependent diagnostic accuracy of clinical scoring systems and D-dimer levels in the diagnosis of pulmonary embolism with computed tomography pulmonary angiography (CTPA). European Radiology, 2019, 29, 4563-4571.	2.3	14
7	Cephalad dislocation of PICCs under different upper limb positions: influence of age, gender, BMI, number of lumens. Journal of Vascular Access, 2018, 19, 141-145.	0.5	12
8	Evaluation of Radiologically Implanted Central Venous Port Systems Explanted Due to Complications. Journal of Vascular Access, 2011, 12, 306-312.	0.5	10
9	Vascular pattern and diagnostic accuracy of contrast-enhanced ultrasound (CEUS) in spleen alterations. Clinical Hemorheology and Microcirculation, 2020, 75, 177-188.	0.9	10
10	Apparent Migration of Implantable Port Devices: Normal Variations in Consideration of BMI. Journal of Vascular Access, 2016, 17, 155-161.	0.5	7
11	Radiomics for Everyone: A New Tool Simplifies Creating Parametric Maps for the Visualization and Quantification of Radiomics Features. Tomography, 2021, 7, 477-487.	0.8	7
12	Pulmonary MRI at 3T: Non-enhanced pulmonary magnetic resonance Imaging Characterization Quotients for differentiation of infectious and malignant lesions. European Journal of Radiology, 2017, 89, 33-39.	1.2	6
13	Evaluation of left ventricular function in patients with acute ischaemic stroke using cine cardiovascular magnetic resonance imaging. ESC Heart Failure, 2020, 7, 2572-2580.	1.4	6
14	Enhancing the differentiation of pulmonary lymphoma and fungal pneumonia in hematological patients using texture analysis in 3-T MRI. European Radiology, 2021, 31, 695-705.	2.3	6
15	Evaluation of a Deep Learning Algorithm for Automated Spleen Segmentation in Patients with Conditions Directly or Indirectly Affecting the Spleen. Tomography, 2021, 7, 950-960.	0.8	5
16	Stability of Liver Radiomics across Different 3D ROI Sizesâ€"An MRI In Vivo Study. Tomography, 2021, 7, 866-876.	0.8	4
17	Differentiation of Pulmonary Lymphoma Manifestations and Nonlymphoma Infiltrates in Possible Invasive Fungal Disease Using Fast T1-weighted Magnetic Resonance Imaging at 3â€‰T Comparison of Texture Analysis, Mapping, and Signal Intensity Quotients. Journal of Thoracic Imaging, 2022, 37, 80-89.	0.8	3
18	Elevation of cardiac biomarkers in stroke is associated with pathological findings on cardiac MRIâ€"results of the HEart and BRain interfaces in Acute Stroke study. International Journal of Stroke, 2023, 18, 180-186.	2.9	2