

# Simone Busoni

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

530  
citations

933447

10  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1030  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chest X-ray in new Coronavirus Disease 2019 (COVID-19) infection: findings and correlation with clinical outcome. <i>Radiologia Medica</i> , 2020, 125, 730-737.	7.7	225
2	Quality assurance multicenter comparison of different MR scanners for quantitative diffusion-weighted imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 213-219.	3.4	67
3	Diffusion-weighted signal models in healthy and cancerous peripheral prostate tissues: Comparison of outcomes obtained at different b-values. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 512-518.	3.4	33
4	MRI features of primary hepatic lymphoma. <i>Abdominal Radiology</i> , 2018, 43, 2277-2287.	2.1	33
5	Dependence of apparent diffusion coefficient measurement on diffusion gradient direction and spatial position – A quality assurance intercomparison study of forty-four scanners for quantitative diffusion-weighted imaging. <i>Physica Medica</i> , 2018, 55, 135-141.	0.7	30
6	Chest X-ray in the emergency department during COVID-19 pandemic descending phase in Italy: correlation with patients' outcome. <i>Radiologia Medica</i> , 2021, 126, 661-668.	7.7	30
7	Radiomics in pulmonary neuroendocrine tumours (NETs). <i>Radiologia Medica</i> , 2022, 127, 609-615.	7.7	27
8	Correlation of CT radiomic features for GISTs with pathological classification and molecular subtypes: preliminary and monocentric experience. <i>Radiologia Medica</i> , 2022, 127, 117-128.	7.7	25
9	Assessment of cerebrovascular disease with computed tomography in COVID-19 patients: correlation of a novel specific visual score with increased mortality risk. <i>Radiologia Medica</i> , 2021, 126, 570-576.	7.7	18
10	On the dependence of quantitative diffusion-weighted imaging on scanner system characteristics and acquisition parameters: A large multicenter and multiparametric phantom study with unsupervised clustering analysis. <i>Physica Medica</i> , 2021, 85, 98-106.	0.7	14
11	Relationship between Apparent Diffusion Coefficients and MR Spectroscopy Findings in High-Grade Gliomas. <i>Journal of Neuroimaging</i> , 2017, 27, 128-134.	2.0	12
12	Single Center Evaluation of Comparative Breast Radiation dose of Contrast Enhanced Digital Mammography (CEDM), Digital Mammography (DM) and Digital Breast Tomosynthesis (DBT). <i>Academic Radiology</i> , 2022, 29, 1342-1349.	2.5	11
13	Pre and post operative radiation protection in Ru-106 brachytherapy ophthalmic plaque surgery and related material shielding properties. <i>Physica Medica</i> , 2019, 57, 245-250.	0.7	5