

# Hendrik Joost Wisselink

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3212448/publications.pdf>

Version: 2024-02-01

7  
papers

96  
citations

1684188  
5  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	COPD identification and grading based on deep learning of lung parenchyma and bronchial wall in chest CT images. <i>British Journal of Radiology</i> , 2022, 95, 20210637.	2.2	9
2	AI-Driven Model for Automatic Emphysema Detection in Low-Dose Computed Tomography Using Disease-Specific Augmentation. <i>Journal of Digital Imaging</i> , 2022, 35, 538-550.	2.9	3
3	Association between Chest CT-defined Emphysema and Lung Cancer: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2022, 304, 322-330.	7.3	22
4	Ultra-low-dose CT combined with noise reduction techniques for quantification of emphysema in COPD patients: An intra-individual comparison study with standard-dose CT. <i>European Journal of Radiology</i> , 2021, 138, 109646.	2.6	19
5	Improved precision of noise estimation in CT with a volume-based approach. <i>European Radiology Experimental</i> , 2021, 5, 39.	3.4	0
6	Early imaging biomarkers of lung cancer, COPD and coronary artery disease in the general population: rationale and design of the ImaLife (Imaging in Lifelines) Study. <i>European Journal of Epidemiology</i> , 2020, 35, 75-86.	5.7	32
7	Potential for dose reduction in CT emphysema densitometry with post-scan noise reduction: a phantom study. <i>British Journal of Radiology</i> , 2020, 93, 20181019.	2.2	11