

# Concetta Piazzese

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4121875/publications.pdf>

Version: 2024-02-01

12  
papers

156  
citations

1307594

7  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility and Accuracy of Automated Software for Transthoracic Three-Dimensional Left Ventricular Volume and Function Analysis: Comparisons with Two-Dimensional Echocardiography, Three-Dimensional Transthoracic Manual Method, and Cardiac Magnetic Resonance Imaging. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 1049-1058.	2.8	70
2	Semiautomated Detection and Quantification of Aortic Plaques from Three-Dimensional Transesophageal Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 758-766.	2.8	15
3	Transthoracic echocardiography in patients undergoing mitral valve repair: comparison of new transthoracic 3D techniques to 2D transoesophageal echocardiography in the localization of mitral valve prolapse. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1099-1107.	1.5	13
4	A statistical shape model of the left ventricle from real-time 3D echocardiography and its application to myocardial segmentation of cardiac magnetic resonance images. <i>Computers in Biology and Medicine</i> , 2018, 96, 241-251.	7.0	12
5	Discovery of stable and prognostic CT-based radiomic features independent of contrast administration and dimensionality in oesophageal cancer. <i>PLoS ONE</i> , 2019, 14, e0225550.	2.5	11
6	Segmentation of the left ventricular endocardium from magnetic resonance images by using different statistical shape models. <i>Journal of Electrocardiology</i> , 2016, 49, 383-391.	0.9	9
7	Statistical Shape Models of the Heart: Applications to Cardiac Imaging. , 2017, , 445-480.		9
8	Three-dimensional left ventricular segmentation from magnetic resonance imaging for patient-specific modelling purposes. <i>Europace</i> , 2014, 16, iv96-iv101.	1.7	7
9	Reconstruction of the Descending Thoracic Aorta by Multiview Compounding of 3-D Transesophageal Echocardiographic Aortic Data Sets for Improved Examination and Quantification of Atheroma Burden. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 1263-1276.	1.5	7
10	FIELD <sup>RT</sup> : an open-source platform for the assessment of target volume delineation in radiation therapy. <i>British Journal of Radiology</i> , 2021, 94, 20210356.	2.2	2
11	Evaluation of different statistical shape models for segmentation of the left ventricular endocardium from magnetic resonance images. , 2015, , .		0
12	3D right ventricular endocardium segmentation in cardiac magnetic resonance images by using a new inter-modality statistical shape modelling method. <i>Biomedical Signal Processing and Control</i> , 2020, 58, 101866.	5.7	0