

S Tangaro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12136870/publications.pdf>

Version: 2024-02-01

14
papers

456
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

553
citing authors

#	ARTICLE	IF	CITATIONS
1	A completely automated CAD system for mass detection in a large mammographic database. Medical Physics, 2006, 33, 3066-3075.	3.0	92
2	A CAD system for nodule detection in low-dose lung CTs based on region growing and a new active contour model. Medical Physics, 2007, 34, 4901-4910.	3.0	91
3	Mammogram Segmentation by Contour Searching and Mass Lesions Classification With Neural Network. IEEE Transactions on Nuclear Science, 2006, 53, 2827-2833.	2.0	86
4	Pleural nodule identification in low-dose and thin-slice lung computed tomography. Computers in Biology and Medicine, 2009, 39, 1137-1144.	7.0	36
5	Automated voxel-by-voxel tissue classification for hippocampal segmentation: Methods and validation. Physica Medica, 2014, 30, 878-887.	0.7	31
6	Hippocampal unified multi-atlas network (HUMAN): protocol and scale validation of a novel segmentation tool. Physics in Medicine and Biology, 2015, 60, 8851-8867.	3.0	31
7	Distributed medical images analysis on a Grid infrastructure. Future Generation Computer Systems, 2007, 23, 475-484.	7.5	25
8	MAGIC-5: an Italian mammographic database of digitised images for research. Radiologia Medica, 2008, 113, 477-485.	7.7	22
9	GPCALMA: a Grid-based Tool for Mammographic Screening. Methods of Information in Medicine, 2005, 44, 244-248.	1.2	21
10	Multiple RF classifier for the hippocampus segmentation: Method and validation on EADC-ADNI Harmonized Hippocampal Protocol. Physica Medica, 2015, 31, 1085-1091.	0.7	15
11	GPCALMA: a Grid-based tool for mammographic screening. Methods of Information in Medicine, 2005, 44, 244-8.	1.2	4
12	Medical Physics Applications in Bari ReCaS Farm. , 2017, , 271-278.		1
13	Mild Traumatic Brain Injury Outcome Prediction Based on Both Graph and K-nn Methods. Lecture Notes in Computer Science, 2016, , 271-281.	1.3	1
14	MRI analysis for hippocampus segmentation on a distributed infrastructure. , 2016, , .		0