Albert Torrent

List of Publications by Year
in descending order

13 papers	**161** citations	2258059 **3** h-index	2053705 **5** g-index
13 all docs	**13** docs citations	**13** times ranked	**209** citing authors

#	Article	IF	Citations
1	Exploring three faint source detections methods for aperture synthesis radio images. New Astronomy, 2015, 36, 86-99.	1.8	2
2	One-shot segmentation of breast, pectoral muscle, and background in digitised mammograms. , 2014, , .		13
3	A boosting approach for the simultaneous detection and segmentation of generic objects. Pattern Recognition Letters, 2013, 34, 1490-1498.	4.2	3
4	Semiautomatic labeling of generic objects for enlarging annotated image databases. , 2012, , .		0
5	MammoApplet: An interactive Java applet tool for manual annotation in medical imaging. , 2012, , .		7
6	Automatic microcalcification and cluster detection for digital and digitised mammograms. Knowledge-Based Systems, 2012, 28, 68-75.	7.1	91
7	Segmenting extended structures in radio astronomical images by filtering bright compact sources and using wavelets decomposition. , 2011, , .		6
8	Simultaneous detection and segmentation for generic objects. , 2011, , .		4
9	Detecting Faint Compact Sources Using Local Features and a Boosting Approach. , 2010, , .		4
10	A supervised micro-calcification detection approach in digitised mammograms. , 2010, , .		4
11	Automatic Diagnosis of Masses by Using Level set Segmentation and Shape Description. , 2010, , .		6
12	A Boosting Based Approach for Automatic Micro-calcification Detection. Lecture Notes in Computer Science, 2010, , 251-258.	1.3	4
13	Breast Density Segmentation: A Comparison of Clustering and Region Based Techniques. Lecture Notes in Computer Science, 2008, , 9-16.	1.3	17