Carlos Prieto MartÃ-n

List of Publications by Year
in descending order

22 papers	372 citations	758635 12 h-index	752256 20 g-index
22 all docs	22 docs citations	22 times ranked	309 citing authors

#	Article	IF	Citations
1	Patient safety in external beam radiotherapy, results of the ACCIRAD project: Recommendations for radiotherapy institutions and national authorities on assessing risks and analysing adverse error-events and near misses. Radiotherapy and Oncology, 2018, 127, 164-170.	0.3	11
2	Patient safety in external beam radiotherapy, results of the ACCIRAD project: Current status of proactive risk assessment, reactive analysis of events, and reporting and learning systems in Europe. Radiotherapy and Oncology, 2017, 123, 29-36.	0.3	15
3	Experience in retake analysis for digital mammography at a university hospital. Radiation Protection Dosimetry, 2015, 165, 354-358.	0.4	0
4	Patient safety in external beam radiotherapy â€“ Guidelines on risk assessment and analysis of adverse error-events and near misses: Introducing the ACCIRAD project. Radiotherapy and Oncology, 2014, 112, 194-198.	0.3	15
5	Increases in patient doses need to be avoided when upgrading interventional cardiology systems to flat detectors. Radiation Protection Dosimetry, 2011, 147, 83-85.	0.4	6
6	Dose assessment during the commissioning of flat detector imaging systems for cardiology. Radiation Protection Dosimetry, 2009, 136, 30-37.	0.4	4
7	Optimising the Use of Computed Radiography in Pediatric Chest Imaging. Journal of Digital Imaging, 2009, 22, 104-113.	1.6	7
8	Image Retake Analysis in Digital Radiography Using DICOM Header Information. Journal of Digital Imaging, 2009, 22, 393-399.	1.6	40
9	Physical image quality comparison of four types of digital detector for chest radiology. Radiation Protection Dosimetry, 2008, 129, 140-143.	0.4	16
10	Quality control and patient dosimetry in digital radiology. On line system: new features and transportability. Radiation Protection Dosimetry, 2008, 129, 144-146.	0.4	10
11	Criteria to optimise a dynamic flat detector system used for interventional radiology. Radiation Protection Dosimetry, 2008, 129, 261-264.	0.4	13
12	Transition from Screen-Film to Digital Radiography: Evolution of Patient Radiation Doses at Projection Radiography. Radiology, 2007, 243, 461-466.	3.6	50
13	Influence of patient thickness and operation modes on occupational and patient radiation doses in interventional cardiology. Radiation Protection Dosimetry, 2006, 118, 325-330.	0.4	67
14	Six years experience in intracoronary brachytherapy procedures: patient doses from fluoroscopy. British Journal of Radiology, 2006, 79, 730-733.	1.0	2
15	Pathological Effects of Pulmonary Vein beta-Radiation in a Swine Model. Journal of Cardiovascular Electrophysiology, 2006, 17, 662-669.	0.8	13
16	Evaluation of risk of deterministic effects in fluoroscopically guided procedures. Radiation Protection Dosimetry, 2005, 117, 190-194.	0.4	22
17	The application of image quality measurements for digital angiography. Radiation Protection Dosimetry, 2005, 117, 38-43.	0.4	2
18	Patient dosimetry and image quality in digital radiology from online audit of the X-ray system. Radiation Protection Dosimetry, 2005, 117, 199-203.	0.4	12

#	Article	IF	Citations
19	Monte Carlo parametric study of stent impact on dose for catheter-based intravascular brachytherapy with 90Sr/90Y. Medical Physics, 2004, 31, 1964-1971.	1.6	5
20	Intracoronary Brachytherapy After Stenting De Novo Lesions in Diabetic Patients. Journal of the American College of Cardiology, 2004, 44, 520-527.	1.2	25
21	Practical aspects for the evaluation of skin doses in interventional cardiology using a new slow film. British Journal of Radiology, 2003, 76, 332-336.	1.0	27
22	Skin dose and doseâ€“area product values in patients undergoing intracoronary brachytherapy. British Journal of Radiology, 2003, 76, 32-38.	1.0	10