

Carlos Prieto MartÃ- n

List of Publications by Year in descending order

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22
papers

372
citations

758635

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752256

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22
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docs citations

22
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of patient thickness and operation modes on occupational and patient radiation doses in interventional cardiology. <i>Radiation Protection Dosimetry</i> , 2006, 118, 325-330.	0.4	67
2	Transition from Screen-Film to Digital Radiography: Evolution of Patient Radiation Doses at Projection Radiography. <i>Radiology</i> , 2007, 243, 461-466.	3.6	50
3	Image Retake Analysis in Digital Radiography Using DICOM Header Information. <i>Journal of Digital Imaging</i> , 2009, 22, 393-399.	1.6	40
4	Practical aspects for the evaluation of skin doses in interventional cardiology using a new slow film. <i>British Journal of Radiology</i> , 2003, 76, 332-336.	1.0	27
5	Intracoronary Brachytherapy After Stenting De Novo Lesions in Diabetic Patients. <i>Journal of the American College of Cardiology</i> , 2004, 44, 520-527.	1.2	25
6	Evaluation of risk of deterministic effects in fluoroscopically guided procedures. <i>Radiation Protection Dosimetry</i> , 2005, 117, 190-194.	0.4	22
7	Physical image quality comparison of four types of digital detector for chest radiology. <i>Radiation Protection Dosimetry</i> , 2008, 129, 140-143.	0.4	16
8	Patient safety in external beam radiotherapy – Guidelines on risk assessment and analysis of adverse error-events and near misses: Introducing the ACCIRAD project. <i>Radiotherapy and Oncology</i> , 2014, 112, 194-198.	0.3	15
9	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. <i>Radiotherapy and Oncology</i> , 2017, 123, 29-36.	0.3	15
10	Pathological Effects of Pulmonary Vein beta-Radiation in a Swine Model. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 662-669.	0.8	13
11	Criteria to optimise a dynamic flat detector system used for interventional radiology. <i>Radiation Protection Dosimetry</i> , 2008, 129, 261-264.	0.4	13
12	Patient dosimetry and image quality in digital radiology from online audit of the X-ray system. <i>Radiation Protection Dosimetry</i> , 2005, 117, 199-203.	0.4	12
13	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. <i>Radiotherapy and Oncology</i> , 2018, 127, 164-170.	0.3	11
14	Skin dose and dose-area product values in patients undergoing intracoronary brachytherapy. <i>British Journal of Radiology</i> , 2003, 76, 32-38.	1.0	10
15	Quality control and patient dosimetry in digital radiology. On line system: new features and transportability. <i>Radiation Protection Dosimetry</i> , 2008, 129, 144-146.	0.4	10
16	Optimising the Use of Computed Radiography in Pediatric Chest Imaging. <i>Journal of Digital Imaging</i> , 2009, 22, 104-113.	1.6	7
17	Increases in patient doses need to be avoided when upgrading interventional cardiology systems to flat detectors. <i>Radiation Protection Dosimetry</i> , 2011, 147, 83-85.	0.4	6
18	Monte Carlo parametric study of stent impact on dose for catheter-based intravascular brachytherapy with ⁹⁰ Sr/ ⁹⁰ Y. <i>Medical Physics</i> , 2004, 31, 1964-1971.	1.6	5

#	ARTICLE	IF	CITATIONS
19	Dose assessment during the commissioning of flat detector imaging systems for cardiology. Radiation Protection Dosimetry, 2009, 136, 30-37.	0.4	4
20	The application of image quality measurements for digital angiography. Radiation Protection Dosimetry, 2005, 117, 38-43.	0.4	2
21	Six years experience in intracoronary brachytherapy procedures: patient doses from fluoroscopy. British Journal of Radiology, 2006, 79, 730-733.	1.0	2
22	Experience in retake analysis for digital mammography at a university hospital. Radiation Protection Dosimetry, 2015, 165, 354-358.	0.4	0