

IRA-METAS list of publications (2009-2010)

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- F. O. Bochud, J.-P. Laedermann, S. Baechler, M. Kosinski and C. J. Bailat ; 'Usefulness of specific calibration coefficients for gamma-emitting sources measured by radionuclide calibrators in nuclear medicine' ; Medical Physics, accepted for publication
- C. Bailat, T. Buchillier, S. Baechler, F. Bochud ; 'Calibration of surface contamination monitors for the detection of iodine incorporation in the thyroid gland' ; Radiation Protection Dosimetry, doi:10.1093/rpd/ncq419 (2010)
- J. Damet, F.O. Bochud, C. Bailat, J.P. Laedermann, S. Baechler; 'Variability of Radioiodine Measurements in the Thyroid' ; Radiat. Prot. Dosimetry, doi: 10.1093/rpd/ncq312 (2010).
- Mayer S., Boschung M., Meier K., Laedermann J.-P., Bochud F.; 'Characterisation of the PSI whole body counter by radiography imaging' ; Radiation Protection Dosimetry ; doi:10.1093/rpd/ncq322 (2010)
- Nedjadi Y., Bailat C., Caffari Y., Bochud F. ; 'Standardisation of ^{18}F by a coincidence method using full solid angle detectors' ; Applied Radiations and Isotopes 68, 1309-1313 (2010)
- Caffari Y., Bailat C., Nedjadi Y., Spring Ph., Bochud F. ; 'Activity measurements of ^{18}F and ^{90}Y with commercial dose calibrators for nuclear medicine in Switzerland' ; Applied Radiations and Isotopes 68, 1388-1391 (2010)
- J. Damet, F. O. Bochud, C. Bailat, J. P. Laedermann and S. Baechler; 'Variability of radioiodine measurements in the thyroid'; Radiation Protection Dosimetry; doi:10.1093/rpd/ncq312 (2010)
- Bailat C., Buchillier T., Caffari Y., Nedjadi Y., Spring Ph., Estier S., Bochud F. ; 'Seven Years of Gamma-ray Spectrometry Intercomparison in Switzerland' ; Applied Radiations and Isotopes 68, 1256-1260 (2010)
- F.O. Bochud, J.-P. Laedermann, C.J. Bailat, Christoph Schuler; 'Monte Carlo simulation of a clearance box monitor used for nuclear power plant decommissioning' ; Health Physics 96(5), 575-586 (2009)
- C.J. Bailat, T. Buchillier, M. Pachoud, R. Moeckli, F. Bochud; 'An absolute dose determination of Helical Tomotherapy Accelerator, TomoTherapy High-Art II' ; Medical. Physics 36, 3891-3896 (2009)