



6th Asian and Oceanic Congress for Radiation Protection



Radiation Protection and Surveillance in Nuclear, Medical, Industrial Facilities and the Environment

Day 2
8th February, 2023

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8B-9	24625	Method for establishing reference biosphere of Beishan high-level pre-selected site and public radiation dose evaluation	Jie Yan, Bing Lian, Yan Wang, Jie Yang, Yang jun Zhao
8B-10	25304	A study of neutron activation of steel alloys for nuclear reactor decommissioning	Chitra Subramanian, Riya Dey, Arti S. Mhatre, Deepa A.K., Tanmay Sarkar, Kapil Deo Singh, M.S. Kulkarni
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9A-5	42238	An alternative rapid method for ¹³¹ I estimation in bioassay samples	Seema Chaudhary, Sonal Wankhede, Suja A Kumar, Rahul roy, Amar Dutt Pant, Prathibha Pradosh, Pramilla D. Sawant
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9A-8	42246	Comparison of counting efficiencies of Quick Scan Whole Body Monitor using BOMAB and Voxel phantoms	Rahul Roy, Rajesh Sankhla, Pradeep Kumar Singh, J. R. Yadav, Pramilla D. Sawant
9A-9	42247	Estimation of dose coefficients for ¹³¹ I using paediatric reference computational phantoms	Pradeep Kumar Singh, Hemant Kumar Patni, Rahul Roy, Deepak Kumar Akar, Pramilla D. Sawant
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9B-2	51142	Design and development of ⁸⁵ Kr monitor using in-house prepared plastic scintillator	Ajoy KC, Dhanasekaran A, Yuvaraj N, Surya rajasekar, Mahendran P, Santhanam R, MATHiyarasu R, Ponraj D
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9B-4	51171	A network based dual channel dual phosphor counting system	Dhanasekaran A, Ajoy KC, Santhanam R, Mathiyarasu R, Ponraj D, Bineesh NT, Desheeb.K.P, Amudhu Ramesh Kumar, Gopi Krishna M.S, Geo Mathews
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