

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name

REMETTI ROMOLO

Address

Telephone

Mobile

E-mail

I

Nationality

Date of birth

Sex

WORK EXPERIENCE

• Main activities and responsibilities

- RADIATION PROTECTION SYSTEMS AND REQUIREMENTS, RADIATION PROTECTION DEVICES AND EQUIPMENT FOR MONITORING AND CHARACTERIZATION OF RADIONUCLIDES, RADIOLOGICAL ENVIRONMENTAL MONITORING - RADIOACTIVE WASTE MANAGEMENT, DECOMMISSIONING OF NUCLEAR INSTALLATIONS AND SITE RELEASE, REQUIREMENTS FOR MEDICAL AND INDUSTRIAL APPLICATION OF RADIOACTIVE SOURCES.
- SUPPORT AS QUALIFIED EXPERT OF 3RD LEVEL ACCORDING TO THE ITALIAN LAW FOR:
 - CLASSIFICATION, DELIMITATION, MONITORING AND IDENTIFICATION OF CONTROLLED AND/OR SUPERVISED AREAS
 - RADIOLOGICAL CLASSIFICATION OF WORKERS
 - WRITTEN PROCEDURES AND WORK INSTRUCTIONS TO THE WORKERS (THESE PROCEDURES AND INSTRUCTIONS HAVE TO BE AVAILABLE IN THE CONTROLLED AREA)
 - EQUIPMENT FOR RADIOLOGICAL PROTECTION OF WORKERS
 - INFORMATION AND TRAINING OF WORKER CONCERNING THE RADIATION HAZARDS
- ASSESSMENT OF RADIATION FIELD AND CONTAMINATION IN THE WORK AREA
- REGULAR CHECKING OF THE EFFECTIVENESS OF PROTECTIVE DEVICES, DOSIMETERS, RADIATION MONITORING DEVICES AND TECHNIQUES
- ASSESSMENT OF PERSONNEL DOSES AND INTERNAL CONTAMINATIONS AND COMMUNICATION OF DOSE RECORDS TO THE MEDICAL SERVICE.
- ASSISTANCE IN CASE OF ACCIDENTS OR EMERGENCY EVENTS

• Dates (from – to)

Name and address of employer

Occupation or position held

2018 - UP TO NOW

SAPIENZA - UNIVERSITY OF ROME, ROME

QUALIFIED EXPERT

• Dates (from – to)

Name and address of employer

Occupation or position held

2010 - UP TO NOW

SAPIENZA-UNIVERSITY OF ROME, ROME

ADJOINT PROFESSOR OF RADIATION PROTECTION

• Dates (from – to)

Name and address of employer

Occupation or position held

2005 - UP TO NOW

SAPIENZA - UNIVERSITY OF ROME

ADJOINT PROFESSOR OF MEASUREMENT & CHARACTERIZATION OF NUCLEAR MATERIALS

- Dates (from – to)

Name and address of employer
Occupation or position held

2016 - UP TO NOW
SAPIENZA - UNIVERSITY OF ROME
ADJOINT PROFESSOR OF RADIATION PROTECTION FOR ENVIRONMENT AND NUCLEAR MEDICINE

- Dates (from – to)

• Name and address of employer
• Occupation or position held

1995 – UP TO NOW
NUCLEAR ENERGY AGENCY
LIAISON OFFICER FOR SAPIENZA UNIVERSITY

- Dates (from – to)

• Name and address of employer
• Occupation or position held

1995 – 2005
SAPIENZA – UNIVERSITY OF ROME, ROME
ADJOINT PROFESSOR OF PHYSICS

- Dates (from – to)

• Name and address of employer
• Occupation or position held

- Main activities and responsibilities

1992 – 1995
SAPIENZA – UNIVERSITY OF ROME, ROME
RESEARCHER
RESEARCH IN NUCLEAR SAFEGUARDS

- Dates (from – to)

• Name and address of employer
• Type of business or sector
• Occupation or position held

- Main activities and responsibilities

1983 – 1992
ITALY AND ABROAD
NUCLEAR SAFETY
CONSULTANT
RESEARCH & DEVELOPMENT ACTIVITY FOR VARIOUS NATIONAL & INTERNATIONAL ORGANIZATIONS AS FOLLOWS:

- EUROPEAN COMMISSION JOINT RESEARCH CENTRE- ISPRA (ITALY) – NUCLEAR SAFETY AND SAFEGUARDS,
- WESTINGHOUSE CONTROLMATIC (D) – ENVIRONMENTAL PROTECTION SAFETY MEASURES,
- ENEA (ITALY) – NUCLEAR SAFETY AND SAFEGUARDS,
- ANPA (ITALY) (RENAMED NOW “ISPRA”) – NUCLEAR SAFEGUARDS,
- IAEA (HEADQUARTER IN VIENNA) – NUCLEAR SAFETY AND SAFEGUARDS,
- ANSALDO (ITALY) – NUCLEAR SAFEGUARDS.

EDUCATION AND TRAINING

EDUCATION

- Dates (from – to)

• Name and type of organisation providing education and training
Principal subjects/occupational skills covered

- Title of qualification awarded

1986 – 1989
SAPIENZA – UNIVERSITY OF ROME

EQF LEVEL 8

DOCTORATE IN ENERGETICS

- Dates (from – to)

• Name and type of organisation providing education and training
• Principal subjects/occupational skills covered

- Title of qualification awarded

1974 – 1981
SAPIENZA – UNIVERSITY OF ROME

EQF LEVEL 7

MASTER'S DEGREE IN NUCLEAR ENGINEERING

**PERSONAL SKILLS
AND COMPETENCES**

MOTHER TONGUE
• OTHER LANGUAGES

ITALIAN

- READING SKILLS
- WRITING SKILLS
- VERBAL SKILLS

ENGLISH
EXCELLENT
EXCELLENT
EXCELLENT

- READING SKILLS
- WRITING SKILLS
- VERBAL SKILLS

FRENCH
GOOD
GOOD
GOOD

SOCIAL SKILLS
AND COMPETENCES

ORGANISATIONAL SKILLS
AND COMPETENCES

TECHNICAL SKILLS
AND COMPETENCES

ARTISTIC SKILLS
AND COMPETENCES

DRIVING LICENCE(S)

B

ADDITIONAL INFORMATION

PUBLICATIONS
LAST PROJECTS

PLEASE SEE ATTACHED ANNEX A

1. SIMAM SPA – QUALIFIED EXPERT SOGIN “ITREC” REPROCESSING PLANT, 2018 - NOW
2. SIMAM SPA – QUALIFIED EXPERT SOGIN “GARIGLIANO” NUCLEAR POWER PLANT, 2017- NOW
3. SIMAM SPA - QUALIFIED EXPERT SOGIN "LATINA" NUCLEAR POWER PLANT, 2014 - 2016
4. REGIONE VENETO, ULSS7 “RADIOPROTEZIONE E DPI” – DOCENTE CORSO DI FORMAZIONE RADIOPROTEZIONE (2018)
5. EUROPEAN UNION- INSTRUMENTS FOR NUCLEAR SAFETY COOPERATION - INSC PROJECT
6. U3.01/14-15 “STRENGTHENING OF STATE NUCLEAR REGULATORY INSPECTORATE OF UKRAINE (SNRIU) CAPABILITIES RELEVANT FOR THE REGULATION OF NUCLEAR ACTIVITIES AND IN LICENSING AND SEVERE ACCIDENT MANAGEMENT OF NUCLEAR INSTALLATIONS” (2017-2018)
7. 5. EUROPEAN UNION - INSTRUMENTS FOR NUCLEAR SAFETY COOPERATION - INSC PROJECT U3.01/10 (UK/TS/46) “ASSISTANCE TO STATE NUCLEAR REGULATORY INSPECTORATE OF UKRAINE (SNRIU) IN REGULATION OF SAFE RADIOACTIVE WASTE MANAGEMENT AND HARMONIZATION OF REGULATORY REQUIREMENTS ON NUCLEAR AND RADIATION SAFETY “ (2015 – 2017)
8. 6. EUROPEAN UNION - INSTRUMENTS FOR NUCLEAR SAFETY COOPERATION INSC PROJECT MC3.01/13 “TRAINING AND TUTORING FOR EXPERTS OF THE NRAS AND THEIR TSOS FOR DEVELOPING OR STRENGTHENING THEIR

MEMBERSHIPS

- REGULATORY AND TECHNICAL CAPABILITIES" (2015 – 2018)
9. 7. EC CONTRACT N° NSI/2014/343-969 EUROPEAID/133749/C/SER/XK - IPA 2013 KOSOVO: "SUPPORT TO RADIATION PROTECTION AND NUCLEAR SAFETY", SENIOR EXPERT (2013 – 2015)
 10. 8. EC PROJECT FOR TRAINING & TUTORING IN STAFF OF NUCLEAR REGULATORY AUTHORITIES (MULTICOUNTRY), SENIOR EXPERT (2012 – 2014)
 11. 9. EVALUATION OF THE PERFORMANCES OF THE DOSIMETERS CALIBRATION FACILITY OF THE NBC DEPARTMENT OF ITALIAN HOME OFFICE (2014)
 12. 10. REALIZATION OF A NEW FACILITY FOR THE TREATMENT OF RADIOACTIVE LIQUID STREAMS AT THE LATINA NPP, RESPONSIBLE OF RADIATION PROTECTION SECTION OF THE PROJECT (2012-2013)
 13. 11. EVALUATION OF THE PERFORMANCES OF THE NEW DOSIMETERS CALIBRATION FACILITY OF LATINA NPP, RESPONSIBLE OF THE ACTIVITY (2010 – 2012)
 12. CHARACTERIZATION OF LATINA NPP BOX COUNTER FOR MATERIAL CLEARANCE – RESPONSIBLE OF THE ACTIVITY (2010-2012)

MEMBERSHIP OF PROFESSIONAL BODIES:

1. ENGINEER REGISTER OF ROME, ITALY
2. QUALIFIED EXPERTS (3RD DEGREE) ITALIAN NATIONAL REGISTER

ANNEX A – PUBLICATIONS

N. 120 SCIENTIFIC PUBLICATIONS (1983 – 2019), THE LIST OF SOME OF THEM:

1. Centomani, G.V., Di Carlo, C., Lepore, L., Remetti, R. (2019) Design and commissioning of an innovative radon chamber with a single ²²⁶Ra source and continuous variation and control of concentration vs. time, Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment 940, pp. 109-115
2. Gugliermetti, L., Lepore, L., Remetti, R., Tosti, M.C. (2019) Alpha spectrometry with the inexpensive open-source detector Alphaino, Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment 928, pp. 13-19
3. Cherubini, N., Dodaro, A., Gandolfo, G., (...), Piccinelli, E., Remetti, R. (2018) The neutron active interrogation system for in-field detection of transuranic-based radioactive dispersal devices for security applications, International Conference on Nuclear Engineering, Proceedings, ICONE 4
4. Zorri, V., Remetti, R., Capogni, M., Cotellessa, G., Falcone, R. (2017) Feasibility study on the application of solid state tracks detectors for fast surveys of residual alpha contamination in decommissioning activities, Radiation Measurements 107, pp. 111-114
5. Remetti, R., Massarelli, M., Cardellini, F. (2017) Feasibility study on the application of solid state tracks detectors for fast surveys of residual alpha contamination in decommissioning activities, Journal of Radioanalytical and Nuclear Chemistry 314(2), pp. 1287-1296
6. Remetti, R., Gandolfo, G., Lepore, L., Cherubini, N. (2017) In field application of differential Die-Away time technique for detecting gram quantities of fissile materials, Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment 870, pp. 123-130
7. Lepore, L., Remetti, R. (2017) Application of Prompt Self-Powered Neutron Detectors to the Lead-Cooled Fast Reactor Demonstrator ALFRED: Validation of the Monte Carlo Model for Selected SPNDs, Journal of Nuclear Engineering and Radiation Science 3(4),041018
8. Lepore, L., Remetti, R., Pietropaolo, A. (2017) A proposal for an alternative use of prompt-Self Powered Neutron Detectors: Online spectral-deconvolution for monitoring high-intensity neutron flux in LFRs, Nuclear Engineering and Design 322, pp. 536-546
9. Remetti, R., Lepore, L., Cherubini, N. (2017) Development and experimental validation of a monte carlo modeling of the neutron emission from a d-t generator, Nuclear Instruments and Methods in Physics Research,

Section A: Accelerators, Spectrometers, Detectors and Associated Equipment 842, pp. 7-13

10. Ippolito, R., Lepore, L., Remetti, R. (2017) Considerations on reduction of indoor air pollution from radioactive emissions from building materials and the ground, *WIT Transactions on Ecology and the Environment* 211, pp. 197-206
11. Gandolfo, G., Lepore, L., Peperosa, A., Remetti, R., Franci, D., (2017) Radiation protection considerations on radon and building materials radioactivity in Near Zero Energy Buildings, *Energy Procedia* 140, pp. 13-22
12. Lepore, L., Remetti, R., Cappelli, M., (2016) On capabilities and limitations of current fast neutron flux monitoring instrumentation for the demo LFR ALFRED, *Journal of Nuclear Engineering and Radiation Science* 2(4),041002-1
13. Amendola M., Loreti S., Remetti R., Fazio A. (2014). Experimental and Monte Carlo simulation on new manganese bath facility for absolute neutron source emission rate measurement at ENEA-INMRI. *JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY*, vol. 301, p. 109-115, ISSN: 0236-5731
14. Massimo Altavilla, Romolo Remetti (2014). The active area shadow-shielding effect on detection efficiency of collimated broad energy germanium detectors. *NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH. SECTION A, ACCELERATORS, SPECTROMETERS, DETECTORS AND ASSOCIATED EQUIPMENT*, vol. 739, p. 10-20, ISSN: 0168-9002
15. Massimo Altavilla, Romolo Remetti (2013). Development of a stochastic detection efficiency calibration procedure for studying collimation effects on a Broad Energy Germanium Detector. *NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH. SECTION A, ACCELERATORS, SPECTROMETERS, DETECTORS AND ASSOCIATED EQUIPMENT*, vol. 712, p. 157-161, ISSN: 0168-9002
16. Romolo Remetti, Giulio Andreoli, Silvina Keshishian (2012). Monte carlo calculation of the neutron effective dose rate at the outer surface of the biological shield of HTR-10 reactor. *NUCLEAR ENGINEERING AND DESIGN*, vol. 243, p. 148-152, ISSN: 0029-5493, doi: 10.1016/j.nucengdes.2011.12.003
17. Romolo Remetti, Silvina Keshishian, Valerio Maturo (2012). Dose Equivalent Rate Evaluation for Nuclear Reactors Shielding Studies by Means of the Point Kernel Technique. *INTERNATIONAL JOURNAL OF NUCLEAR ENERGY SCIENCE AND ENGINEERING*, vol. 1, p. 1-7, ISSN: 2226-3225
18. Romolo Remetti, Daniele Franci (2012). ABCD-Tool, a software suite for the analysis of a β spectra from liquid scintillation counting. *JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY*, vol. 292, p. 1115-1122, ISSN: 0236-5731, doi: 10.1007/s10967-012-1664-7
19. Antohe A., Capogni M., Cardellini F, Malè G., Remetti R. (2012). Radon nelle acque e applicazione della tecnica TDCR. In: XXXV Congresso AIRP. Venezia, 17-19 ottobre 2012, ISBN: 9788888648354
20. R. REMETTI, SESSA A (2011). Beta spectra deconvolution for liquid scintillation counting. *JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY*, vol. 287, p. 107-111, ISSN: 0236-5731, doi: 10.1007/s10967-010-0882-0
21. R. REMETTI, NUNZIO T BURGIO, LUCA MACIOCCO, MANUELE ARCESE, MARIA AZZURRA FILANNINO (2011). Monte Carlo simulation and radiometric characterization of proton irradiated $[^{18}\text{O}]\text{H}_2\text{O}$ for the treatment of the waste streams originated from $[^{18}\text{F}]\text{FDG}$ synthesis process.. *APPLIED RADIATION AND ISOTOPES*, vol. 69, p. 1046-1051, ISSN: 0969-8043, doi: 10.101
22. R. Remetti (2011). Remarks on the variability of radon indoor concentrations in Italy. *JOURNAL OF MATERIALS SCIENCE AND ENGINEERING. A*, vol. 1, p. 838-843, ISSN: 2161-62136 /j.apradiso.2011.02.008
23. R. REMETTI (2010). Experimental study for the influence of ambient parameters on indoor radon concentration. In: -. Radon 2010. p. 118, PRAGA:CTU publishing, ISBN: 9788001046036
24. R. REMETTI, GIGANTE G. E (2010). Experimental study on the influence of natural and artificial ventilation on indoor radon concentration - Studio sperimentale sull'influenza della ventilazione naturale e artificiale sulla concentrazione di radon indoor. *GIORNALE ITALIANO DI MEDICINA DEL LAVORO ED ERGONOMIA*, vol. 32, p. 245-247, ISSN: 1592-7830
25. R. REMETTI (2010). Protezione da radon negli ambienti di lavoro: considerazioni fisiche, aspetti

ingegneristici, normativa di riferimento, azioni di mitigazione e rimedio". In: -. AMIANTO E RADON. Roma, 27.03.2010

26. F.V. FRAZZOLI, R. REMETTI (2007). *Recenti iniziative per la riduzione del rischio nei siti nazionali che ospitano installazioni nucleari*. In: ALIPPI A.. *Il libro dell'anno 2007 Treccani*. p. 371-384, ROMA:ISTITUTO ENCICLOPEDIA ITALIANA, ISBN: 9788812000012
27. R. REMETTI, CHERUBINI N, DODARO A (2007). *Tecniche di caratterizzazione radiologica dei rifiuti radioattivi: stato dell'arte*. In: -. *Sicurezza e qualità in radioprotezione*. Vasto Marina, 13 ottobre 2007, p. 76-85, GALLIATE LOMBARDO:Artestampa, ISBN: 9788888648064
28. REMETTI R., VICINI C (2005). *Tecniche strumentali per la caratterizzazione radiologica dei materiali: stato dell'arte e stato della pratica*. In: -. *Convegno Nazionale di Radioprotezione: La Radioprotezione nella Ricerca, la ricerca in Radioprotezione*. Catania, 15-17 settembre 2005, p. 85-101, GALLIATE LOMBARDO:Artestampa, ISBN: 9788888648033
29. R. REMETTI, FRAZZOLI F.V, TROIANI F, DODARO A, CHERUBINI N (2004). *LL/IL waste characterization by the ENEA multi-technique gamma system SRWGA*. In: -. *2004 Proceedings of the Int'l Conference on Environmental Remediation/Radioactive Waste Management*. Oxford, England, 21-25 settembre 2003, NEW YORK:ASME - American Society of Mechanical Engineers, ISBN: 9780791837320
30. A.DODARO, F. FRAZZOLI, R.REMETTI (2003). *Segmented Gamma Scanning of Conditioned Radioactive Wastes:Development, Experimental Validation and Application of an Angular-Scanning Procedure for Hot-Spot Characterization*. NUCLEAR TECHNOLOGY, vol. 144, p. 130-140, ISSN: 0029-5450
31. R. REMETTI, FRAZZOLI F.V, DODARO A, CAMPETI V, SILVI L, TROIANI F, BRUNETTI G. (2003). *Waste drum characterization by gamma tomographic assay with the SRWGA system*. In: -. *25th ESARDA STOKHOLM*. Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo, ISBN: 9789289456548
32. R. REMETTI, FARGIONE P, MAURO V (2003). *Remarks on site survey to assess low level radionuclides contamination*. In: -. *CEPA 13 - LOW LEVEL RADIATION*. UMEA, 17-18 giugno 2002
33. R. Remetti, N. Cherubini, A. Dodaro, A. Triventi, G. Voykov (2003). *Nuclide identification in gamma spectrometry by means of a fuzzy logic based algorithm*. In: -. *ESARDA PROCEEDINGS STOKHOLM*. Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo, ISBN: 9789289456548
34. R. Remetti, N. Cherubini, A. Dodaro, F. Troiani, G. K. Voykov (2003). *Determination of ²⁴⁰Pu eff within waste drums: improvement of neutron detection efficiency determination by reconstruction of activity spatial distribution*. In: -. *ESARDA PROCEEDINGS STOKHOLM*. Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo, ISBN: 9789289456548
35. BAETEN P, BRUGGEMAN T, BUECHERL T, CARCHON R, CASPARY G, CHERUBINI N, COULON J.P, DIETZ E, FILSS P, FRAZZOLI F.V, GROSSI G, GULDBAKKE S, KLEIN H, KUEHNE J, LIERSE CH, LISI D, LYOUSSI A, MARIANO A, R. REMETTI, SCHLEGEL D, VICINI C (2002). *Improvement of passive and active neutron assay techniques for the characterization of radioactive waste packages*. In: -. *European Commission - Report WG-A-03*. vol. EUR 19143, p. 5-9, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo
36. BAETEN P, BRUGGEMAN T, BUECHERL T, CARCHON R, CASPARY G, CHERUBINI N, COULON J.P, DIETZ E, FILSS P, FRAZZOLI F.V, GROSSI G, GULDBAKKE S, KLEIN H, KUEHNE J, LIERSE CH, LISI D, LYOUSSI A, MARIANO A, R. REMETTI, SCHLEGEL D, VICINI C (2000). *Improvement of passive and active neutron assay techniques for the characterisation of radioactive waste packages*. In: -. *EURADWASTE '99 - Radioactive waste management strategies and issues*. vol. EUR 19143, p. 431-434, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo
37. BRUGGEMAN T, FRAZZOLI F.V, PANGRATZ A, R. REMETTI, VAN VELZEN L, VICINI C (2000). *Optimisation of gamma assay techniques for the quality checking of radioactive waste packages*. In: -. *EURADWASTE '99 - Radioactive waste management strategies and issues*. vol. EUR 19143 EN, p. 435-438, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo
38. FRAZZOLI F.V., GUARDINI S., MAIOROV V., R. REMETTI (1999). *Self-excited Pu X-Ray Emission in*

39. BRUGGEMAN T, BUECHERL T, CASPARY G, LEWIS A, PINA G, R. REMETTI, SANDEN H.J, VAN VENZEN L, VICINI C (1999). *Optimisation of gamma assay techniques for the standard quality checking of nuclear waste packages and samples. Lussenburgo:official publications European Commission, ISBN: 9282881865*
40. A.DODARO, F. FRAZZOLI, R.REMETTI (1998). *Passive neutron assay of plutonium materials: Monte Carlo procedures for simulating the generation of neutron pulse trains and the application of the neutron coincidence counting method. NUCLEAR SCIENCE AND ENGINEERING, vol. 130, p. 141-152, ISSN: 0029-5639*
41. A. DODARO, F. FRAZZOLI, R. REMETTI, C. VICINI (1998). *COMPUTERISED METHODS FOR TIME CORRELATION IN PASSIVE NEUTRON COUNTING FOR FISSILE MATERIAL DETERMINATION. ESARDA BULLETIN, vol. 28, p. 15-18, ISSN: 0392-3029*
42. BARDONE G, DODARO A, FRAZZOLI F.V, R. REMETTI, VICINI C (1997). *Passive neutron time correlation techniques on conditioned radioactive waste packages with non homogeneous activity distributions: experimental measurements and Monte Carlo calculations. In: -. 19th ESARDA Proceedings. p. 549-553*
43. CHERUBINI N, FRAZZOLI F.V, GUARDINI S, KRUEGER M, R. REMETTI (1997). *Reduction of the number of reference standards by means of Monte Carlo Calculations: case of MTR fuel assemblies assay by PERLA Gamma Scanner. In: -. 19th ESARDA. p. 519-524, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo*
44. BRUNO F, CHERUBINI N, DODARO A, FRAZZOLI F.V, R. REMETTI, VICINI C (1997). *Passive neutron assay of radwaste packages: neutron detection probability and mean life-time. Remarks based on Monte Carlo simulations.. In: -. 19th ESARDA Proceedings. p. 549-553, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo*
45. BIGNAN G, BRUGGEMANN M, BAETEN P, CHARD P, CROFT S, DODARO A, GUARDINI S, MARIANI A, NONNEMANN S, PARKER D, R. REMETTI, SWINHOE M (1997). *ESARDA NDA working group benchmark exercises. In: -. 19th ESARDA. p. 505-518, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo*
46. DELPRATO U, FALCUCCI C, FRAZZOLI F.V, R. REMETTI, SANFILIPPO L (1992). *Automatic determination of airborne dust and lead contents by x-ray Differential Absorptiometry. JOURNAL OF AEROSOL SCIENCE, vol. 23, p. 715-718, ISSN: 0021-8502*
47. BARTOLOMEI C, CALEF D, DELPRATO U, LA GIOIA A, R. REMETTI, SANFILIPPO L (1992). *Performance evaluation of automatic airdust monitors by means of a simulation code. JOURNAL OF AEROSOL SCIENCE, vol. 21, p. 314-319, ISSN: 0021-8502, doi: 10.1016/S0021-8502(05)80118-1*
48. DIONISI M, FOGGI C, FRAZZOLI F.V, R. REMETTI, SANFILIPPO L (1987). *SPRIT - A Monte Carlo program for studying error propagation in the reprocessing input accountancy measurements. In: -. 9th ESARDA Proceedings. p. 351-354, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo*
49. M.APARO, M.DIONISI, C.FOGGI, R. REMETTI (1987). *Error propagation in reprocessing input volume measurement. A study based on experiments and computer simulation. In: -. Facility Operations Safeguards Interface. p. 368-374, CHICAGO:American Nuclear Society, ISBN: 9780894481383*
50. F.V.FRAZZOLI, R. REMETTI (1987). *Interpretazione della dispersione delle misure di contabilità e verifica all'ingresso dell'impianto di ritrattamento. ISPRA, VARESE:Joint Research Centre*
51. M.DIONISI, C.FOGGI, F.V.FRAZZOLI, V.PELUZZI, R. REMETTI (1986). *Safeguards and measurement engineering: some aspects connected with implementation. ENERGIA NUCLEARE, vol. 2, p. 95-103*
52. P.CRESTI, F.V.FRAZZOLI, R. REMETTI, C.VICINI (1986). *Determination of plutonium isotopic ratios in small samples by gamma spectrometry. Basic features of the experimental approach under development at COMB/MEPIS, Casaccia. ENEA. [RAPPORTI TECNICI] RT/NUCL, ISSN: 1120-5598*

53. *M.DIONISI, C.FOGGI, F.V.FRAZZOLI, R. REMETTI (1986). Reprocessing input tank accountancy: analysis of measurement errors by simulation methods. In: -. Nuclear Safeguards Technology. vol. 2, p. 523-531, VIENNA:IAEA, ISBN: 9789200701870*
54. *APARO M, CRESTI P, FRAZZOLI F.V, R. REMETTI, VICINI C, ZEPPA P (1984). Characterizations of plutonium solutions (densitometry and isotopic analysis by gamma spectrometry). In: -. 6th ESARDA Proceedings. p. 249-253, Ufficio delle Pubblicazioni ufficiali delle Comunità europea, Lussemburgo*

Aggiornato al 17 luglio 2019

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali.

Roma, 17 luglio 2019