

EGE UNIVERSITY INSTITUTE of NUCLEAR SCIENCE

PROCEEDINGS

1. **TEKSÖZ S., ERAL M.**, Production of UF₄ by Wet Process and Investigation of Production Conditions, **2nd International Conference Chemistry in Industry**, Oct. 24-26, Manama-Bahrain, **Conference Proceedings**, 2, 1458-1465, 1994.
2. **ÜNÄK T., SELVİ S., ÜNÄK P., ONGUN B.**, Comparison of the Energy Absorptions within the Cell Nucleus from Auger Electrons of ¹²⁵I and Beta Rays of ³H and ¹⁴C, **Tenth International Congress of Radiation Research, Congress Proceedings**, Würzburg, Germany, August 27 - September 1, 361, 1995.
3. **ÖLMEZ T., YURT F., ÜNÄK P.**, Isotope Dilution Analysis (IDA) Technique for Determination of Iodine in Several Water Samples, **Proceedings, Isotope Workshop III**, 24-28 June, Budapest - Hungary, 146-148, 1996.
4. **ÜNÄK T., ÜNÄK P.**, Microscopic Doses Absorbed by Cell Nucleus from Beta-Rays of ³H and ¹⁴C, and Compared with that of ¹²⁵I, **Proceedings of International Conference on Nuclear Data for Science and Technology**, 59, II, 1277-1279, 1997.
5. **ÜNÄK P., YURT F., AŞIKOĞLU M., ERENER G., ÖZKILIÇ H., DÜNDAR Ç., TUĞLULAR I.**, Radiopharmaceutical Potential of ¹³¹I Labelled Chlordiazepoxide, **Modern Trends in Radiopharmaceuticals for Diagnosis and Therapy**, IAEA-TECDOC-1029, **Proceedings**, Portugal, 30 March - 03 April, 455-463, 1998.
6. **YURT F., ÜNÄK P., AŞIKOĞLU M., BAGGI S., ERENER G., ÖZKILIÇ H., ULUÇ F., TUĞLULAR I.**, Radiopharmaceutical Potential of ¹³¹I Labelled Diazepam, **Modern Trends in Radiopharmaceuticals for Diagnosis and Therapy**, IAEA-TECDOC-1029, **Proceedings**, Lisbon, Portugal, 30 March - 03 April, 465-474, 1998.
7. **ÜNÄK P., YURT F., BİBER Z.**, A Method for Iodine Determination in Environmental and Biological Samples (Isotope Dilution Analysis), **Proceedings of the Second General Assembly and International Conference: Women, Science and Technology for Sustainable Development**, 8-11 February, Cape Town, South Africa, II, 319-323, 1999.
8. **YURT F., ÜNÄK P., BİBER F. Z.**, An Investigation on Radiopharmaceutical Potential of ¹³¹I Labeled Sertraline, **I. Eurasia Conference on Nuclear Science and its Application, Proceedings**, 23-27 Oct., İzmir, 404-409, 2000.
9. **ÜNÄK P., YURT F., BİBER F. Z.**, Determination of Iodine by Isotope Dilution Analysis in Food and Biological Medium, **I. Eurasia Conference on Nuclear Science and its Application, Proceedings**, 23-27 Oct., İzmir, 469-474, 2000.
10. **TEKSÖZ S., ÜNÄK P.**, Determination of UO₂ (II), Th (IV) and Ce (III) Complexes Formed with Halogen and Nitro Derivatives of 8-Hydroxyquinoline, **I. Eurasia**

Conference on Nuclear Science and its Application, Proceedings, 23-27 Oct., İzmir, 486-491, 2000.

11. **ÜNAK P., YURT F., BİBER F.Z.,** Labeling of Chlorodiazepoxide with ^{131}I and Biodistribution Studies on Rats, **I. Eurasia Conference on Nuclear Science and its Application, Proceedings, 23-27 Oct., İzmir, 581-585, 2000.**
12. **ERTAY T., ÜNAK P., BEKİS R., YURT F., BİBER F. Z., DURAK H.,** Labeling of Cholecystokinin with $^{99\text{m}}\text{Tc}$ and Investigation of its Radiopharmaceutical Potential, **I. Eurasia Conference on Nuclear Science and its Application, Proceedings, 23-27 Oct., İzmir, 585-591, 2000.**
13. **ENGİNAR H., ÜNAK P., YURT F., BİBER F. Z.,** Preparing an Estrogen-Derivative Compound Labeled with $^{99\text{m}}\text{Tc}$ and Determination of Radiopharmaceutical Potential, **I. Eurasia Conference on Nuclear Science and its Application, Proceedings, 23-27 Oct., İzmir, 638-641, 2000.**
14. **BİBER F.Z., ÜNAK P., YURT F.,** Stability of Iodine Content in Iodized Salt, **I. Eurasia Conference on Nuclear Science and its Application, Proceedings, 1073-1077, 23-27 Oct., İzmir, 2000.**
15. **YURT LAMBRECHT, F.,** Radiotracer Techniques in the Investigation of Metabolism of Medicinal Plants, **Recent Progress in Medicinal Plants, Phytopharmacology and Therapeutic Values IV, J. N. Govil and V.K. Singh, Review, Volume 22, 415-420, 2008.**
16. **ENGİNAR H., ÜNAK P., BİBER MÜFTÜLER F.Z., LAMBRECHT F.Y., MEDİNE E.I., YOLCULAR S., YURT A., SEYİTOĞLU B., BULDUK I.,** Synthesis, Radiolabeling and in Vivo Tissue Distribution of Codeine-Glucuronide, **INCS News, 22nd Issue Volume VI, Number 2, 46-56, 2009.**
17. **ALTIPARMAK B., YURT LAMBRECHT F., BAYRAK E., DURKAN K.,** Synthesis of $^{99\text{m}}\text{Tc}$ -Citro-Folate for use as a Tumor-Targeted Radiopharmaceutical, **EANM'09 Annual Congress of the European Association of Nuclear Medicine, European Journal of Nuclear Medicine and Molecular Imaging, S391, October 10-14, 2009, Barselona, Spain.**
18. **İNCEBOZ T., YURT LAMBRECHT F., YILMAZ O., CAPA KAYA G., KOLATAN E., DURKAN K., BAGRIYANIK A., UNER A.,** Technetium-99m Labeled Mebendazole and Biodistribution in Experimentally Trichinella Spiralis-infected Rats, **EANM'09 - Annual Congress of the European Association of Nuclear Medicine, European Journal of Nuclear Medicine and Molecular Imaging, 36, (Suppl2) S281, October 10-14, 2009, Barselona, Spain.**
19. **DURKAN K., GOURNI E., BOUZİOTIS P., XANTHOPOULOS S., ZİKOS C., KARACHALİOU C., PARAVATOU M., LIVANİOU E., VARVARİGOU A.D.,** Radiochemical and Radiobiological Evaluation of a New $^{99\text{m}}\text{Tc}$ -labelled Litorin Derivative, **8th International Symposium on Technetium and Other Radiometals in Chemistry and Nuclear Medicine (Terachem 2010), 379-380, Bressanone (BZ), Italy, September 8-11, 2010.**

20. **UNAK P., AKÇA Ö., MEDINE E. İ., ÖZDEMİR Ç., SAKARYA S., TIMUR S.,** FITC Labelled, magnetic Nanoparticles, Conjugated D-Penicillamine-Anti-Metadrin, **Proceedings of the 18th Int. Conf. on Med. Phys. ,** Code 491, p. 76, Session SS1-WE-D-01, Brazilian Journal of Medical Physics, Suppl. Vol. 5, 1, 2011.

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