

DURSUN EŐİTMEZ

LECT.

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ISA-5770-2023

Yoksis Researcher ID: 388854

Learning Knowledge

Doctorate 2020 - Continues	Istanbul University, Institute Of Graduate Studies In Sciences, Nuclear Physics, Turkey
Postgraduate 2016 - 2018	Istanbul Medipol University, Saęlık Bilimleri Enstitüsü, Medical Physics, Turkey
Undergraduate 2012 - 2016	Istanbul University, Faculty Of Science, Department Of Physics, Turkey

Dissertations

Postgraduate, Intra-operatif radyoterapi (iort) sisteminin dozimetrik karakteristięinin monte carlo simülasyon (mc) yöntemi ile araştırılması, Istanbul Medipol University, Saęlık Bilimleri Enstitüsü, Medical Physics, 2018

Academic Titles / Tasks

Lecturer 2023 - Continues	Istanbul Medipol University, Saęlık Hizmetleri Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikler Bölümü
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Published journal articles indexed by SCI, SSCI, and AHCI

- The Effect of Dose Enhancement in Tumor With Silver Nanoparticles on Surrounding Healthy Tissues: A Monte Carlo Study**
Çaęlar M., Eőitmez D., Cebe M. S.
TECHNOLOGY IN CANCER RESEARCH AND TREATMENT, vol.23, no.23, pp.1-8, 2024 (SCI-Expanded)

Articles Published in Other Journals

- Dosimetric Comparison of Three-Dimensional Conformal, Intensity-Modulated Radiotherapy, Volumetric Modulated Arc Therapy, and Dynamic Conformal Arc Therapy Techniques in Prophylactic Cranial Irradiation**
Durmuş İ. F., Eőitmez D., Arslan G. İ., Okumus A.

Books & Book Chapters

1. **GAMMA-RAY SHIELDING PARAMETERS FOR PC/BATIO3 COMPOSITES**

Erdönmez S., Çağlar M., Eşitmez D., Karabul Y.

in: Engineering Sciences Issues, Opportunities and Researches, Halil Ibrahim KURT Engin ERGÜL, Editor, Livre de Lyon, Lyon, pp.133-144, 2023

Research Areas

Biophysics, Education in Physics, Mechanical Physical Operations, Physical Properties, Structural Biophysics, Physics, Astronomy and Astrophysics, Interdisciplinary Physics and Related Science and Technology Areas, Biophysics and Medical Physics, Physical Chemistry, General Physics, Physics and astronomy tools and devices, Statistical physics, thermodynamic and nonlinear dynamic systems, Nuclear physics, Experimental Methods of Particle and Nuclear Physics, Physics, High Energy Physics, Physics Analysis and Simulation Studies, Physics, Neutrino Physics, Physics Analysis and Simulation Studies