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Research Areas

Medicine

Academic Titles / Tasks

Research Assistant, Acibadem Mehmet Ali Aydınlar University, Vocational School of Health Services, Radiotherapy, 2020 - Continues

Courses

Radyobiyojoloji, Associate Degree, 2019 - 2020

Foton Elektron Dozimetrisi 2, Postgraduate, 2019 - 2020

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Estimation of secondary cancer risk after radiotherapy in high-risk prostate cancer patients with pelvic irradiation**
HACIİSLAMOĞLU E., GÜNGÖR G., AYDIN G., CANYILMAZ E., Guler O. C. , Zengin A. Y. , Yenice K. M.
JOURNAL OF APPLIED CLINICAL MEDICAL PHYSICS, 2020 (Journal Indexed in SCI)
- II. **Long-term toxicity and survival outcomes after stereotactic ablative radiotherapy for patients with centrally located thoracic tumors**
Atalar B., Mustafayev T., Sio T., Sahin B., Gungor G., Aydın G., Yapici B., Ozyar E.
Radiology and Oncology, 2020 (Journal Indexed in SCI)
- III. **Output factors of ionization chambers and solid state detectors for mobile intraoperative radiotherapy (IORT) accelerator electron beams**
Gungor G., Aydın G., Mustafayev T. Z. , ÖZYAR E.
JOURNAL OF APPLIED CLINICAL MEDICAL PHYSICS, vol.20, no.2, pp.13-23, 2019 (Journal Indexed in SCI)
- IV. **Robotic radiosurgery of head and neck paragangliomas: a single institution experience**
Tosun I., Atalar B., Sahin B., GÜNGÖR G., Aydın G., Yapici B., Ozyar E.
ASIA-PACIFIC JOURNAL OF CLINICAL ONCOLOGY, vol.14, no.2, 2018 (Journal Indexed in SCI)
- V. **Impact of Rectal Balloon and MRI Delineation on Anorectal Dose and Gastrointestinal Toxicity Levels**
GÜNGÖR G., Aydın G., Ozyar E.
INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS, vol.100, no.5, pp.1291, 2018 (Journal Indexed in SCI)
- VI. **Improvement of conformal arc plans by using deformable margin delineation method for stereotactic lung radiotherapy**
GÜNGÖR G., Demir M., Aydın G., Yapici B., Atalar B., Ozyar E.

- JOURNAL OF APPLIED CLINICAL MEDICAL PHYSICS, vol.19, no.1, pp.184-193, 2018 (Journal Indexed in SCI)
- VII. **Re-Irradiation of Non-Small Cell Lung Cell Cancer Recurrences with Stereotactic Body Radiotherapy**
Atalar B., Sahin B., Gungor G., Aydin G., Yapici B., Ozyar E.
JOURNAL OF THORACIC ONCOLOGY, vol.12, no.1, 2017 (Journal Indexed in SCI)
- VIII. **Dosimetric Comparison of Robotic and Conventional Linac-Based Stereotactic Lung Irradiation in Early-Stage Lung Cancer**
Atalar B., Aydin G., Gungor G., Caglar H., Yapici B., Ozyar E.
TECHNOLOGY IN CANCER RESEARCH & TREATMENT, vol.11, no.3, pp.249-255, 2012 (Journal Indexed in SCI)
- IX. **Use of volumetric modulated arc radiotherapy in patients with early stage glottic cancer**
Atalar B., Gungor G., Caglar H., Aydin G., Yapici B., Ozyar E.
TUMORI, vol.98, no.3, pp.331-336, 2012 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Multichannel Film Dosimetry for Quality Assurance of Intensity Modulated Radiotherapy Treatment Plans Under 0.35 T Magnetic Field**
Gungor G., Korkmaz L., Kayalilar N., Aydin G., Yapici B., Mustafayev T. Z. , Atalar B., Ozyar E.
CUREUS, vol.12, 2020 (Journal Indexed in ESCI)
- II. **First 500 Fractions Delivered with a Magnetic Resonance-guided Radiotherapy System: Initial Experience**
Sahin B., Zoto M., Gungor G., Aydin G., Yapici B., Atalar B., Ozyar E.
CUREUS, vol.11, no.12, 2019 (Journal Indexed in ESCI)
- III. **Non-small Cell Lung Cancer with Multiple Brain Metastases Treated with Radiosurgery and Erlotinib: A Case Report**
Sahin B., Mustafayev T., Aydin G., GÜNGÖR G., Yapici B., Atalar B., Ozyar E.
CUREUS, vol.9, no.12, 2017 (Journal Indexed in ESCI)
- IV. **Comparisons of static 7 field and dynamic conformal arc techniques for stereotactic lung radiotherapy Stereotaktik akciğer ışınlamalarında statik 7 alan ve dinamik konformal ark tekniklerinin karşılaştırılması**
ATALAR B., Küçükorkoç E., Doyuran M., Güngör G., Aydin G., Yapici B., Çağlar H., ÖZYAR E.
Turk Onkoloji Dergisi, vol.27, no.3, pp.111-118, 2012 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Time Analysis in Magnetic Resonance Image-Guided Radiotherapy Workflow**
Mustafayev T. Z. , Sahin B., Gungor G., Aydin G., Serbez I., Teymur B., Gur G., Arabaci G., Atalar B., Yapici B., et al.
61st Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO), Illinois, United States Of America, 15 - 18 September 2019, vol.105
- II. **Pelvik ışınlama yapılan ve yapılmayan yüksek risk prostat kanseri radyoterapisi sonrası ikincil kanser riskinin tahmini**
HACIİSLAMOĞLU E., GÜNGÖR G., AYDIN G., CANYILMAZ E., YÖNEY A.
XXIII. Ulusal Kanser Kongresi, Turkey, 17 - 21 April 2019
- III. **Clinical outcome and toxicity of stereotactic ablative radiotherapy to centrally located tumors.**
Atalar B., Sahin B., Mustafayev T. Z. , Gungor G., Aydin G., Yapici B., Ozyar E.
37th Meeting of the European-Society-for-Radiotherapy-and-Oncology (ESTRO), Barcelona, Spain, 20 - 24 April 2018, vol.127
- IV. **Improvement of Conformal Arc Plans By Using Deformable Margin Delineation Technique in Stereotactic Body Radiotherapy**
Gungor G., Demir M., Aydin G., Atalar B., Yapici B., Ozyar E.

59th Annual Meeting and Exhibition of the American-Association-of-Physicists-in-Medicine (AAPM), Colorado, United States Of America, 30 July - 03 August 2017, vol.44, pp.2962

Citations

Total Citations (WOS):57

h-index (WOS):4