

مقالات سال ۲۰۱۶

- ❖ evaluation of the effect of tooth and dental restoration material on electron dose distribution and prodauction of photon contamination in electron beam radiotherapy. Australas Phys Eng Sci Med.
- ❖ Skin Dosimetry in Radiotherapy of Breast Cancer: a Comparison between EBT and EBT3 Radiochromic Films. Journal of Biomedical Physics and Engineering.
- ❖ a comparison of the doses received by normal cranial tissues during different simple model conventional radiotherapeutic approaches to pituitary tumours.AUSTRALASIAN PHYSICAL & ENGINEERING SCIENCES IN MEDICINE.
- ❖ Comparison of Radiation-Induced Bystander Effect in QU-DB Cells after Acute and Fractionated Irradiation: An In Vitro Study. cell journal.
- ❖ measurement of thyroid dose by tld arising from radiotherapy of breast cancer patient from supraclavicular field. Journal of Biomedical Physics and Engineering.
- ❖ The effect of glucose-coated gold nanoparticles on radiation bystander effect induced in MCF7 and QUIDB cell lines. Radiation and environmental biophysics.
- ❖ Assessment of Dose Calculation Accuracy of TiGRT Treatment Planning System for Physical Wedged fields in Radiotherapy. Iranian Journal of Medical Physics.
- ❖ The effect of glucose-coated gold nanoparticles on radiation bystander effect induced in MCF7 and QUIDB cell lines. Radiation and environmental biophysics.
- ❖ Afterglow properties of CaF₂:Tm nanoparticles and its potential application in photodynamic therapy. JOURNAL OF LUMINESCENCE
- ❖ Enhancing the efficiency of 5-aminolevulinic acid-mediated photodynamic therapy using 5-fluorouracil on human melanoma cells. PHOTODIAGNOSIS AND PHOTODYNAMIC THERAPY
- ❖ Origanum vulgare leaf extract protects mice bone marrow cells against ionizing radiation. avicenna journal of phytomedicine

- ❖ a comparison of the doses received by normal cranial tissues during different simple model conventional radiotherapeutic approaches to pituitary tumours. AUSTRALASIAN PHYSICAL & ENGINEERING SCIENCES IN MEDICINE
- ❖ A Hierarchical Classification Method for Breast Tumor Detection. Iranian Journal of Medical Physics
- ❖ Evaluating the effect of various intracavitary applicators on dosimetric parameters of ^{192}Ir , ^{137}Cs , and ^{60}Co sources Australas Phys Eng Sci Med.
- ❖ Effect of photon energy spectrum on dosimetric parameters of brachytherapy sources. RADIOLOGY AND ONCOLOGY
- ❖ 3D Monte Carlo Method for Estimation of Patient-specific Internal Organs Absorbed Dose for $^{99\text{m}}\text{Tc}$ -hynic-Tyr3-octreotide Imaging. World Journal of Nuclear Medicine
- ❖ A comparison study on various low energy sources in interstitial prostate brachytherapy. JOURNAL OF CONTEMPORARY BRACHYTHERAPY
- ❖ Evaluation of hypothetical ^{153}Gd source for use in brachytherapy. Reports of Practical Oncology and Radiotherapy
- ❖ Tissue composition effect on dose distribution in neutron brachytherapy/neutron capture therapy. Reports of Practical Oncology and Radiotherapy

