

مقالات سال ۱۳۹۸

- ❖ *INF/IL-4 increases after the low doses of gamma radiation in BALB/c spleen lymphocytes*
- ❖ *TH1/TH2 increases following low doses of gamma radiation in BALB/c spleen lymphocytes*
- ❖ *Evaluation of Breast Cancer Radiation Therapy Techniques in Outfield Organs of Rando Phantom with Thermoluminescence Dosimeter*
- ❖ *Estimating the Absorbed Dose in Spinal Cord After Radiotherapy of Cervical Esophageal Tumors (Dose measurement at 3D Plexiglas phantom)*
- ❖ *Gold nanoparticles as cancer theranostic agents*
- ❖ *The effect of UV radiation in the presence of TiO₂-NPs on Leishmania major promastigotes*
- ❖ *A comparative study on generating hydroxyl radicals by single and two-frequency ultrasound with gold nanoparticles and protoporphyrin IX*
- ❖ *A novel vaporizer to release volatile substances from aromatic plants*
- ❖ *Effect of Environment on Protoporphyrin IX: Absorbance, Fluorescence and Nonlinear Optical Properties*
- ❖ *Cell culture medium and nano-confined water on nonlinear optical properties of Congo Red*
- ❖ *Effect of Ion Pairs on Nonlinear Optical Properties of Crystal Violet: Surfactants, Nano-Droplets, and in Vitro Culture Conditions*
- ❖ *Correlation between expression of CatSper1,2 and sperm parameters in the gamma irradiated adult mouse testis*

- ❖ *Investigating the Vinblastine Induced-Chromosomal Abnormality in the Already Gamma Irradiated L929 Cell Line Using Micronucleus Assay in Cytokinesis Blocked Binucleated Cells*
- ❖ *Dual-energy CT imaging of nasopharyngeal cancer cells using multifunctional gold nanoparticles*
- ❖ *Targeted gold nanoparticles enable molecular CT imaging of head and neck cancer: An in vivo study*
- ❖ *Dose Distribution Evaluation and Independent Quality Check of Spherical INTRABEAM™ Applicators via Radiochromic EBT2 film Measurement*
- ❖ *Evaluation of Breast Cancer Radiation Therapy Techniques in Outfield Organs of Rando Phantom with Thermoluminescence Dosimeter*
- ❖ *Cerebellar repetitive transcranial magnetic stimulation (rTMS) for essential tremor: A double-blind, sham-controlled, crossover, add-on clinical trial*
- ❖ *microRNAs: Potential glioblastoma radiosensitizer by targeting radiation-related molecular pathways*
- ❖ *An overview of therapeutic applications of ultrasound based on synergetic effects with gold nanoparticles and laser excitation*