

مقالات سال ۱۴۰۰

- ❖ *In vivo study of interferon- γ , transforming growth factor- β , and interleukin-4 gene expression induced by radioadaptive response*
- ❖ *Assessment of maximum entrance skin dose of patients undergoing cardiac interventional procedures and its correlation with other dosimetric parameters*
- ❖ *Geant4 Modeling of Cellular Dosimetry of ^{188}Re : Comparison between Geant4 Predicted Surviving Fraction and Experimentally Surviving Fraction Determined by MTT Assay*
- ❖ *Radiation-induced DNA damage and altered expression of p21, cyclin D1 and Mre11 genes in human fibroblast cell lines with different radiosensitivity*
- ❖ *Observation of targeted gold nanoparticles in nasopharyngeal tumour nude mice model through dual-energy computed tomography*
- ❖ *The Investigation of the Staff's Knowledge About the Radiation Protection Standards in Angiography Departments of Mashhad Educational Hospitals*
- ❖ *Evaluation of White Matter Tracts in Autistic Individuals: A Review of Diffusion Tensor Imaging Studies*
- ❖ *2021-Magnetic dispersive micro-solid-phase extraction for the preconcentration and extraction of lead (II) and cadmium ions from environmental samples using magnetic $\text{CoFe}_2\text{O}_4@\text{SiO}_2@4\text{-aminobenzoic acid}$ -functionalized graphene oxide as a green and efficient sorbent*
- ❖ *Gated Radiotherapy Development and its Expansion*
- ❖ *Monitoring of the choline/lipid ratio by ^1H -MRS can be helpful for prediction and early detection of tumor response to nano-photo-thermal therapy*
- ❖ *Investigation of Specific Targeting of Triptorelin-Conjugated Dextran-Coated Magnetite Nanoparticles as a Targeted Probe in GnRH+ Cancer Cells in MRI*

- ❖ *Assessment of some factors of cellular and humoral immunity in radiology workers*
- ❖ *A Review of COVID-19: Data Obtained from Chest CT Imaging and RT-PCR*
- ❖ *Magnetic Particle Imaging and Its Application*
- ❖ *Synthesis and evaluation of SPION@CMD@Ser-LTVSPWY peptide as a targeted probe for detection of HER2+ cancer cells in MRI*
- ❖ *An in-vitro study on photochemical internalization of methylene blue (MB) with gold nanoparticles coated by thioglucose (GNPs-Tio)*
- ❖ *Aptamer targeted red blood cell membrane-coated porphyrinic copper-based MOF for guided photochemotherapy against metastatic breast cancer*
- ❖ *Effect of aqueous extract of Salvia atropatana leaf on subcutaneous tumor model of CT26 colon carcinoma in Mice*
- ❖ *Evaluation of photodynamic effect of Indocyanine green (ICG) on the colon and glioblastoma cancer cell lines pretreated by cold atmospheric plasma*