Mohammad Ali Tajik-Mansoury

List of Publications by Year
in descending order

10 papers	36 citations	2258059 3 h-index	2272923 4 g-index
10 all docs	10 docs citations	10 times ranked	39 citing authors

#	Article	IF	Citations
1	Optimized cocktail of 90Y/177Lu for radionuclide therapy of neuroendocrine tumors of various sizes. Nuclear Medicine Communications, 2022, Publish Ahead of Print, .	1.1	1
2	A comparison of 8 and 16 frames gated SPECT imaging for determination of left ventricular volumes and ejection fraction: effects of gender and myocardial counts. International Journal of Cardiovascular Imaging, 2021, 37, 2079-2084.	1.5	0
3	Implementation of dose point kernel (DPK) for dose optimization of 177Lu/90Y cocktail radionuclides in internal dosimetry. Applied Radiation and Isotopes, 2021, 173, 109673.	1.5	4
4	https://jbpe.sums.ac.ir/article_47495.html. Journal of Biomedical Physics and Engineering, 2021, 11, 263-270.	0.9	1
5	Bragg peak characteristics of proton beams within therapeutic energy range and the comparison of stopping power using the GATE Monte Carlo simulation and the NIST data. Journal of Radiotherapy in Practice, 2020, 19, 173-181.	0.5	6
6	GATE MODELING OF LATERAL SCATTERING OF PROTON PENCIL BEAMS. Radiation Protection Dosimetry, 2020, 189, 76-88.	0.8	0
7	Attenuation correction in single-photon emission computed tomography for NURBS-based cardiac-torso phantom using dual-energy acquisition. World Journal of Nuclear Medicine, 2020, 19, 211.	0.5	0
8	Validation of GATE Monte Carlo code for simulation of proton therapy using National Institute of Standards and Technology library data. Journal of Radiotherapy in Practice, 2019, 18, 38-45.	0.5	9
9	A comparison between track-structure, condensed-history Monte Carlo simulations and MIRD cellular S-values. Physics in Medicine and Biology, 2017, 62, N90-N106.	3.0	15
10	Liver Bremsstrahlung Imaging with Pure Beta Emitter. Journal of Medical Sciences (Faisalabad,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.0	0