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Education

INTI international university (INTI)
fellow
Applied Radiation
University Putra Malaysia (UPM)
Ph. D
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M. Sc
Applied Radiation
Tabriz University of Medical Sciences.
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Position held recently

Full time academic member of faculty, faculty of allied sciences,
Rafsanjan University of Medical Sciences. Rafsanjan- Iran.

Deputy of Research, faculty of allied sciences, Rafsanjan University of
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Responsible Head for health physics, Rafsanjan University of Medical Sciences. Rafsanjan- Iran.

Research interests

Medical physics (radiation field)

Radon gas

Latest publications

L.A. Mehdipour, SMJ Mortazavi, EB Saion, H. Mozdarani, SA. Aziz, HM Kamari, Natural ventilation considerations for radon prone areas of Ramsar. Int. J. Radiat Res. 12(1), 69-74 -2014.

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Mehdipour L.A, Doost Mohammadi F, EB. Saion, Qasemi N, Hadavi M.,Influence of ventilation conditions on the radon annual effective dose of the lung simulated for radon prone areas of Ramsar. IOSR Journal of Applied Physics (IOSR-JAP) e-ISSN: 2278-4861.Volume 6, Issue 3 Ver. II (May-Jun. 2014), PP 65-70.

Ehsan Saeedi- Ali Dezhkam- Jalal Beigi- Sajjad Rastegar- Zahra Yousefi, -Lotf **Ali Mehdipour***- Hamid Abdollahi,8-Kiarash Tanha. Radiomic Feature Robustness and Reproducibility in Quantitative Bone Radiography: A Study on Radiologic Parameter Changes Journal ,VOL,NO: Journal of Clinical Densitometry, vol. 22, no. 2, 203-213.

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Ali Mehdipour, AliakbarYousefi-Ahmadipour, DerekKennedy, MohammadKazemi Arababadi. Ionizing radiation and toll like receptors: A systematic review article. Human Immunology /Volume 82, Issue 6, June 2021, Pages 446-454.

Faezeh-sadat Khorram, **Ali Mehdipour**, Amir Moghadam-Ahmadi, Habib Farahmand, Azadeh Askari, Seyed Mohsen Moosavi, Ahmad Shabanizadeh, Masoumeh Parsi, Mohammad Kazemi Arababadi. Brain magnetic resonance imaging without contrast significantly increased serum levels of IL-6, but not IL-10, IL-17A and TGF- β : BRAIN INJURY.

Soheila Yousefi, Vahid Mohammadi Shahrokhi, **Ali Mehdipour**, Mohammad Safarian, Mehdi Zeinali, Mojtaba Mirzamohammadi, Ali Anbarian, Maral Mohammadi Shahrokhi, Mohammad Kazemi Arababadi. Interleukin 4 Is an Important Factor to Overcome Cardiovascular Suspected Patients Independent of CC Chemokine Receptor. : Journal of Vessels and Circulation 2 (2)- 69- 76.

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S Pourmasumi, R Vazirinejad, Z Ahmadi, **A Mehdipour**, A Nazari. Association between Occupational Chemical Exposure and Sperm Parameters; A Narrative Review. Journal of Occupational Health and Epidemiology 12 (1), 50-58.

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A Mehdipour, R Khaldari, AB Bani. Investigating radiogenesis status of lantern mantles in Iranian market using Alpha-auto Radiography and Dosimetry techniques. Journal of Jiroft University of Medical Sciences 6 (2), 187-193.

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S Razavi, F Ahmadi-Roknabadi, M Safarian, **A Mehdipour**, A Anbarian, M Mirzamohammadi, M Zeinali, M Kazemi Arababadi. IL-10 IS DOWN-REGULATED IN THE CARDIOVASCULAR DISEASES SUSPECTED PATIENTS, INDEPENDENT OF ANGIOGRAPHY. Problems of Radiation Medicine & Radiobiology. 2019, 24 (2); 35-51.

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Translated and published books

- 1- Merrill's atlas of radiographic positions and radiologic procedures (volume 1)
- 2- How to become a top student?
- 3- Ultrasound (physics and technology), How, Why and When?
- 4- Quality management in radiological sciences
- 5- Radiobiology for the radiologists volume 1.
- 6- Radiobiology for the radiologists volume 2.
- 7- Magnetic Resonance Imaging, principles, methods and techniques.
- 8- Comprehensive educational guidance of Rafsanjan University of Medical Sciences