

ACKNOWLEDGMENT

Many scientists and colleagues from abroad and Iran (listed below) voluntarily helped us very much in review and evaluation process of manuscripts being accepted for publication in **2024 issues of the International Journal of Radiation Research (IJRR) (Volume 22, numbers 1-4)** and those not suitable for publication. Indeed their careful and critically reading the manuscripts and their valuable comments and suggestions greatly improved the quality of papers. On behalf of the executive and editorial board of the IJRR, I sincerely thank all of them for their efforts and support throughout the past years and we hope to have their continued support and help in the future.

Prof. Hossein Mozdarani
Editor-in-Chief, IJRR

List of Reviewers of IJRR issues 2024

Abbood Abbas Abbood, Ph.D.

Medical Physics/radiation oncology
Baghdad Governorate, **IRAQ**

Abd El Moneim, Nadia, M.D.

Radiation Sciences Department,
Oncology Unit, Medical Research
Institute, Alexandria University,
EGYPT

Abdulrafiu Raji, Ph.D.

University of South Africa,
Pretoria, **SOUTH AFRICA**

Adeline, George, Ph.D.

Department of Nuclear Medicine,
Mont-de-Marsan, **FRANCE**

Alfatlawi Shatha, Ph.D.

Department of Nuclear physics
University of Kufa, **IRAQ**

Agarwal, Lalit M, Ph.D.

Institute of Medical Sciences,
Banaras Hindu University,
Varanasi, Uttar Pradesh, **INDIA**

Alagar, Ananda G.B., Ph.D.

Department of Radiation Oncology,
Krishna Institute of Medical Sciences,
Secunderabad, **INDIA**

Alshabawy Hassan A., Ph.D

University of Kufa, Kufa, **IRAQ**

Aras, Serhat, Ph.D.

Department of Medical Physics,
University of Health Sciences
Ankara, **TURKEY**

Arman Pegah, M.D.

Hamadan University of Medical
Science Hamadan, **IRAN**

Arogunjo, Muyiwa, Ph.D.

Department of Physics,
Federal University of Technology,
Akure. **NIGERIA**

Aswood, Murtadha Sh., Ph.D.

Department of Physics,
University of Al-Qadisiyah,
Al-Qadisiyah, **IRAQ**

Awad Mohamed K. El Den, Ph.D.

Mubark Alkabeer Hospital,
Kuwait, Jabriya, **KUWAIT**

Awwad, Mohammed H. Ph.D.

Department of Molecular Biology,
Benha University,
Benha, **EGYPT**

Azhari, Hasin Anupama, Ph.D.

Department of Medical Physics and
Biomedical Engineering United
International University (UIU),
Dhaka, **BANGLADESH**

Azmoonfar, Rasool, M.Sc.

Department of Radiology,
School of Allied Medical Sciences,
Hamadan University of Medical
Sciences, Hamadan, **IRAN**

Balaji, Karthik, Ph.D.

Department of Medical physics
Gleneagles Global Hospitals,
Chennai, **INDIA**

Banaei Amin, Ph.D.

Department of Medical Physics,
Tarbiat Modarres University
Tehran, **IRAN**

Belafrites Abdelfettah, Ph.D.

Department of Physics,
University of Jijel, **ALGERIA**

Benhalouche Saadia, Ph.D.

Department of Medical Physics
University of Sciences and
Technology, Oran USTO Mohamed
Boudiaf, **ALGERIA**

Bharati, Avinav, Ph.D.

Department of Medical Physics,
Dr Rmlims, Lucknow Aiims,
Kolkata, West Bengal, **INDIA**

Binboga, Erdal, Ph.D.

Department of Biophysics,
Faculty of Medicine,
Ege University, Bornova, **TURKEY**

Buyuk, Cansu, Ph.D.

Department of Dentomaxillofacial
Radiology, Istanbul Okan University,
Istanbul, **TURKEY**

Chandel, Sanjay S., M.D.

Department of Radiation Oncology,
Gajra Raja Medical College,
Gwalior, **INDIA**

Chaou Zine el Abidine i, Ph.D.

Department of Physics,
Ferhat Abbas University of Setif
Setif, **ALGERIA**

Chen Huijuan, , Ph.D.

Department of Radiation Biology,
Fujian Polytechnic Normal
University, Fuqing, **CHINA**

Chen Xue, M.D.

Department of Medical Sciences,
The Second Hospital of Jilin
University, Changchun, **CHINA**

Chen Yongshun, M.D.

Department of Radiation Oncology,
Renmin Hospital of Wuhan
University Wuhan, **CHINA**

Cizmeci, Mehmet N., M.D.

Department of Pediatrics,
University of Toronto,
Toronto, **CANADA**

Dang Juan, M.D.

Department of Medical Sciences,
The First Affiliated Hospital of
Gannan, Medical College, Ganzhou,
CHINA

Demir Bayram, Ph.D.

Department of Medical Physics,
Istanbul University,
Istanbul, **TURKEY**

Deng, Xiaowu Ph.D

Department of Radiation Oncology,
Sun Yat-sen University Cancer Center
Guangzhou, **CHINA**

Deswal Mohit, Ph.D.

Radio-Imaging Technology,
Faculty of Allied Health Sciences,
SGT University, Haryana, **INDIA**

Di Maria Salvatore, Ph.D.

IST/CTN. Estrada Nacional,
Sacavem, Bobadela, **PORTUGAL**

Dong, Sheng M.D.

Affiliated Hospital of Shaanxi
University of Medicine,
Xianyan Medical Sciences,
Shaanxi, **CHINA**

Dove, Austin Ph.D. M.D.

Department of Radio-oncology
Vanderbilt University Medical Center
Nashville, TN, **USA**

Essien, Joseph, P. Ph.D.

Department of Microbiology,
University of Uyo, UNIUYO
Akwa Ibom State, **NIGERIA**

Eroglu, Celalettin, Ph.D.

Faculty of Medicine, Erciyes
University, Kayseri, **TURKEY**

Fardid, Reza, Ph.D.

Shiraz University of Medical Sciences
Shiraz, **IRAN**

Fayad, Laura, M.D.

Department of Radiology and
Radiological Science
Johns Hopkins University, **USA**

Feng Xiaoxing, M.D.

The First Hospital of Jilin University,
Changchun, **CHINA**

Gamze Erkilinc, M.D.

Department of Pathology,
Manisa Celal Bayar University,
Manisa, **TURKEY**

Ghodsirad, Mohammad Ali, Ph.D.

Department of Nuclear Medicine,
Shahid Beheshti University of
Medical Sciences, Tehran, **IRAN**

Gong, Changfei, Ph.D.

Department of Radiotherapy and
Medical Physics The First Affiliated
Hospital of Nanchang University
Nanchang, **CHINA**

Govindaraj, Kesavan Ph.D.

Vadamalayan Hospital (Madurai),
Alagappa University,
Alagappa Nagar, **INDIA**

Gul Osman Vefa, Ph.D.

Department of Radiation Oncology,
Selcuk University, Konya, **TURKEY**

Gurjar, Om Prakash, Ph.D.

India Institute of Medical Sciences,
Indore, Madhya Pradesh, **INDIA**

Haeri, Abolghasem, Ph.D.

National Radiation Protection
Department (NRPD), Atomic Energy
Organization, Tehran, **IRAN**

Han, Guang, M.D.

Department of Radiation Oncology,
Hubei Cancer Hospital
Hubei, **CHINA**

Hashim, Noor Hashida, Ph.D.

Institute of Biological Sciences,
Faculty of Science,
Malaya Universiti, **MALAYSIA**

Hassan, N. Ezaldin, Ph.D.

Department of Environmental
Science, University of Zakho,
Kurdistan Region, **IRAQ**

He, Zhenwen, M.D.

Kunming Municipal Hospital of
Traditional Chinese Medicine,
Kunming, 650000, **CHINA**

Hemba, Emmanuel C., Ph.D.

Department of Physics,
Federal College of Education,
Pankshin, Plateau State, **NIGERIA**

Herscovitch, Peter, M.D.

PET Department, NIH Clinical Center, National Institutes of Health Bethesda, USA

Hezma Abd El Hamid, Ph.D.

Department of Biophysics Spectroscopy, National Research Centre (NRC) Cairo, EGYPT

Hibstie Yihunie Asres, Ph.D

Department of Physics, Debre Markos University Debre Markos, ETHIOPIA

Hu Xiangjun, Ph.D.

Biological Electromagnetic, Hebei University of Medical Sciences Baoding, Hebei, CHINA

Huang Yifan, Ph.D

School of Basic Medicine, North Sichuan Medical College, Nanchong, CHINA

Jiang Ying, M.D.

Department of Ultrasound Imaging, Pu Ren Hospital Affiliated to Wuhan University of Science and Technology, Wuhan, Hubei430081, CHINA

Jung, Dae-woo, Ph.D.

Director of the Nuclear Safety and Security Commission's Next Generation Nuclear Reactor Safety Division, SOUTH KOREA

Karimi, Amir Hossein, Ph.D.

Department of Medical Physics Tehran University of Medical Sciences, Tehran, IRAN

Karthikeyan, S. S., Ph.D.

National Institute of Technology, Tiruchirappalli, Tamil Nadu, INDIA

Karunakara, Naregundi, Ph.D.

Centre for Advanced Research in Environmental Radioactivity (CARER), Mangalore University, Mangalore, INDIA

Kaymak Zümrüt Arda, M.D.

Department of Radiation Oncology Medical Faculty, Suleyman Demirel University, Isparta, TURKEY

Kaynar Lale Aydin, M.D.

Gazi University School of Medicine Department of Hematology Ankara, TURKEY

Keser Recep, Ph.D.

Department of Physics, Faculty of Sciences and Arts, RTE University, Rize, TURKEY

Kim, Young-Hwan, M.D.

Radiology Department, UMass Chan Medical School Boston, USA

Kong, Youqian, M.D.

Department of Internal Medicine, First Affiliated Hospital, Heilongjiang University of Chinese Medicine Harbin, CHINA

Kothan, Suchart, M.D.

Department of Radiology Chiang Mai University, Chiang Mai, THAILAND

Kovács, Tibor, Ph.D.

Department of Radiation Measurement, Corvinus University of Budapest Budapest, HUNGARY

Li, Jintian, Ph.D.

Institute of Ecological Science, South China Normal University, Guangzhou, CHINA

Liang, Jie-Peng, Ph.D.

Department of Epidemiology, School of Public Health, China Medical University, Shenyang, CHINA

Liu Hongmeng, M.D.

Department of Internal Medicine-Oncology, the Fifth Affiliated Hospital of Zhengzhou University, Zhengzhou, Henan450000, CHINA

Liu, Sha, Ph.D.

Department of Cancer Cell and Molecular Biology, University of Leicester, UK

Liu Zhi-Jie, M.D.

State Key Laboratory of Oncology in South China, Sun Yat-sen University Cancer Center, Guangzhou, CHINA

Luntsi, Geofery, Ph.D.

Department of Medical Imaging, University of Maiduguri, Borno State, NIGERIA

Luo Lili, Ph.D.

First Hospital of Jilin University, Changchun, 130021, CHINA

Ma, Lihui, M.D.

Department of Radiology Affiliate Hospital of Chengde Medical University, Chengde, CHINA

Mahdavi, Seied Rabi, Ph.D.

Department of Medical Physics, Iran University of Medical Sciences, Tehran, IRAN

Mahmoudi, Frashid, Ph.D.

Department of Medical Physics, Lorestan University of Medical Sciences Radiotherapy Lorestan, IRAN

Mietelski Jerzy, Ph.D.

Institute of Nuclear Physics, Polish Academy of Sciences Kraków, POLAND

Mirekhtiary Fatemeh, Ph.D

Department of Electrical and Electronic Engineering, Near East University, Nicosia, CYPRUS

Mosleh-Shirazi, M.A.

Department of Medical Physics, Shiraz University of Medical Sciences, Shiraz, IRAN

Motevalii Lale Rafat, Ph.D.

Department of Physics Ferdowsi University of Mashhad, Mashhad, IRAN

Monfared, S. Ali, Ph.D.

Babol University of Medical Sciences, Babol, IRAN

Mozdarni, Hossein, Ph.D.

Department of Medical Genetics, Tarbiat Modares University Tehran, IRAN

Najam, Laith, Ph.D.

Department of Physics, College of Science, University of Mosul, Mosul, IRAQ

Nanzad, Norov, Ph.D.

Department of Nuclear Physics and Technology. National University of Mongolia, Ulaanbaatar, MONGOLIA

Nguyen Van Thang, Ph.D

University of Science, Vietnam National University, Environmental Radiation, Ho Chi Minh City, VIETNAM

Pandesh, Sajjad, Ph.D.

Department of Radiology, Birjand University of Medical Sciences, Birjand, IRAN

Park, Chanrok, Ph.D.

Department of Radiological Science, Eulji University, Daejeon, SOUTH KOREA

Piotrowski, Tomasz, Ph.D. DSc

Department of Medical Physics, DSC Poland Cancer Center, Poznan University of Medical Sciences, Poznan, POLAND

Qiu, JianJian, Ph.D.

Department of Neuroimaging, Radiation Oncology, Huadong Hospital, Fudan University, Shanghai, CHINA

Rabaiee, Nor Ain Ph.D.

International Islamic University Malaysia Kuala Lumpur, Selangor, MALAYSIA

Rajasekaran, Dhanabalan, Ph.D.

Department of Medical Physics, All India Institute of Science (AIIMS), Delhi, INDIA

Raveendran Vysakh, Ph.D.

Department of Medical Physics, Advanced Centre for Treatment, Research and Education in Cancer, Mumbai, INDIA

Saber Korosh, Ph.D.

Department of Medical Physics, School of Medical Sciences, Isfahan, IRAN

Sahin, Meryem C., Ph.D.

Department of Medical Physics, Usak University, Usak, TURKEY

Salim Ruqaya, Ph.D.

Department of Nuclear Physics, University of Kufa, Kufa, IRAQ

Selami, Eken, Ph.D.

Department of Radiation Oncology, Kahramanmaraş Sutcu Imam University Onikişubat, TURKEY

Shahbazi-Gahrouei, D., Ph.D.

Department of Medical Physics, Isfahan University of Medical Sciences, Isfahan, IRAN

Shazia, Fatima, Ph.D.

President Pakistan Society of Nuclear Medicine Women in Nuclear -Pakistan The University of Lahore Islamabad, PAKISTAN

Shen, Enlu, Ph.D.

Clinical Research Institute, Shanghai Jiao Tong University, Shanghai, CHINA

Sivagnanam, Balaji, Ph.D.

Dr Rai Memorial Cancer Institute, Chennai, INDIA

Sugumaran, Murugesan, Ph.D.

Department of Physics School of Science and Humanities Sathyabama Institute of Science and Technology Chennai Noida, Uttar Pradesh, INDIA

Sujii, Hirohiko, M.D.

Department of Radiation Oncology, Institute of Radiological Sciences (NIRS), Heavy Ion Medical Accelerator in Chiba, Chiba, JAPAN

Sun, Jian, Ph.D.

Institute of Physics, Beijing Normal University, Beijing, CHINA

Sung, Jae, H., M.D.

Department of Radiation Oncology, Ajou University School of Medicine, Suwon, Republic of KOREA

Syla Naim, Ph.D.

Department of Physics, University of Pristina Pristina, KOSOVO

Tan Yong, Ph.D.

Yangtze Delta Region Institute Tsinghua University Jiaxing, Zhejiang, CHINA

Tang, Sufang, Ph.D.

Chinese Academy of Science, Beijing, CHINA

Taylan Tugrul, M.D.

Department of Radiation Oncology Van Yüzüncü Yıl University Van, TÜRKIYE

Thangaraj, A. Kumar, Ph.D.

Medical Physicist in Velacheri Chennai, INDIA

Thi Hong, Loan T., Ph.D.

Nuclear Technique Laboratory, University of Science, Ho Chi Minh City, VIET NAM

Thomas, M van Gulik, Ph.D.

Department of Cancer Biology and Immunology, Amsterdam UMC research portal, Amsterdam, NETHERLANDS

Wakatsuki, Masaru, M.D.

Department of Radiaiton Oncology Anagawa, Inage-ku, Chiba, JAPAN

Wang, Baoqi, M.D.

Department of Radiology, Yan'an Hospital of Traditional Chinese Medicine, Shaanxi Province, CHINA

Wang, Mingqing, Ph.D.

Hangzhou Fuyang Hospital of Chinese Medicine, Hangzhou, CHINA

Wang, Mingyu, M.D.

Liaoning Cancer Hospital, China Medical University, CHINA

Wang Hongyu MD, PhD

Department of Diagnostic and Interventional Imaging, McGovern Medical School at UTHealth Houston, Houston, TX, USA

Wang Shilei, M.D.

People's Hospital of Pingyi County, Linyi 273300, CHINA

Wang Bin, Ph.D.

MD Anderson Cancer Center, University of Texas Houston, USA

Wu Jia-Ming, Ph.D.

Department of Medical physics
Yee Zen General Hospital,
Tao Yuan, TAIWAN

Wang Xi, M.D.

The First Affiliated Hospital of
Zhengzhou University,
Zhengzhou, Henan, CHINA

Wu, Kai-Liang, M.D.

Department of Radiation Oncology,
Fudan University Shanghai Cancer
Center, Shanghai, CHINA

Xu, Fan, Ph.D.

Department of Medical Imaging
Beijing Institute of Technology,
Beijing, CHINA

Yahaya Tajudeen, Ph.D.

Department of Biology,
Federal University Birnin Kebbi,
NIGERIA

Yang, Quan, M.D.

Department of Radiology
Yongchuan Hospital of Chongqing
Medical University, CHINA

Yasuo Kosugi, M.D

Department of Radiation Oncology,
Juntendo University, 2-1-1 Hongo,
Bunkyo-ku, Tokyo, JAPAN

Yong, He, Ph.D.

Nuclear Medicine, School of Civil
Engineering Wuhan University,
CHINA

Yoon, Yongsu Ph.D.

Department of Radiological Science,
Dongseo University,
Republic of KOREA

Zaher, Ebtsam, Ph.D.

Department of Radiation Sciences,
Alexandria University,
Alexandria, EGYPT

Zhu Xuyao, M.D.

Department of Radiology,
The Second Affiliated Hospital of
Mudanjiang Medical College,
Mudanjiang, Heilongjiang, CHINA

Zhang Hongchao, M.D.

Department of Clinical Medicine,
Heze Medical College,
Heze, CHINA

Zhang, Guangyu, M.D.

Department of Gynaecology,
The Affiliated Hospital of
Southwest Medical University,
Luzhou, CHINA

Zhang, Chenchen, M.D.

Department of Clinical Medicine,
University of Maryland,
Baltimore, USA

Zhang, Heng, Ph.D.

Department of Radiology
Jiangnan University,
Wuxi, CHINA

Zhang, Shuixing, M.D., Ph.D.

Department of Radiology,
Guangdong General Hospital,
Guangdong Academy of Medical
Sciences, Guangzhou, CHINA

