



Molecular Basis of Radiomics in Oncology

Guest Editor:

Dr. Luca Nicosia

Breast Imaging Division,
Radiology Department, IEO
European Institute of Oncology
IRCCS, 20141 Milan, Italy

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Message from the Guest Editor

The oncological research field is one of the most important areas in which radiomics seems to offer the most promising results: original research able to understand the heterogeneity of cancer phenotypes and the use of radiomics in targeted molecular imaging studies will be strongly encouraged in this Special Issue. As a result, the management of oncological patients could be profoundly renewed by the development of research on radiomics, genetics and molecular studies. Radiogenomics, as it might be called, will, therefore, certainly be one of the most encouraging and interesting fields of study in the next few years.

In this Special Issue, we encourage the submission of radiomics-based research, including biomolecular experiments in the field of oncology. Multidisciplinary approaches that aim to combine both biomolecular experience and clinical outcomes will be strongly valued: radiologists, oncologists, physicists and biomolecular researchers should be vividly encouraged to collaborate in order to develop knowledge in radiomics, as it does represent a promising research field with extraordinary potential.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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