

Special Issue

Advanced Ultrasound Technologies for Diagnosis

Message from the Guest Editor

In an era of the ever-increasing use of imaging for assessing and quantifying the biological properties of living tissues, ultrasonography has undergone a sudden revival and expansion in terms of its applications. Various modes of elastography, including tissue viscosity assessment, very high-frequency transducers, ultra-fast, very high sensitivity Doppler and other vascular techniques, novel applications of contrast media, artificial intelligence and fusion imaging, add up to an ever-expanding role of tissue characterization, which is of paramount importance for personalized medicine. This Special Issue aims to provide an overview of some of the latest developments and clinical applications of advanced ultrasound technologies.

Guest Editor

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