

Special Issue

Recent Advances in Biomedical Imaging, Third Edition

Message from the Guest Editor

Biomedical imaging has arguably demonstrated the most rapid advancements in the entire biomedical field in the past decade. Besides the expansion of established imaging instrumentation into broader applications in tissue, cellular, and molecular diagnostic imaging, there have been substantial modifications in the imaging protocols that have advanced the capabilities of these existing imaging modalities. Technological advancements are stimulating further novel approaches in diagnosis and measuring as well as monitoring the outcomes of treatments. The adaptation of innovations in imaging technologies, methods, and protocols for broader applications is often limited by the inability to share an innovation with investigators outside the likely narrow field in which it originated. Therefore, it is crucial to facilitate the sharing of such advances in biomedical imaging occurring in one field with other fields. This Special Issue of *Bioengineering* aims to serve as a medium for such interdisciplinary exchange and to stimulate the expansion of applications of innovations, perhaps by facilitating new collaborations between various fields and investigators.

Guest Editor

Prof. Dr. Cuneyt M. Alper

1. Department of Otolaryngology, University of Pittsburgh School of Medicine, Pittsburgh, PA, USA
2. Department of Pediatric Otolaryngology, Children's Hospital of Pittsburgh of UPMC, Pittsburgh, PA, USA

Deadline for manuscript submissions

30 June 2026



Bioengineering

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 5.3
Indexed in PubMed



mdpi.com/si/243173

Bioengineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
bioengineering@mdpi.com

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Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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