

Special Issue

Sensors and Technologies in Skeletal Muscle Disorder

Message from the Guest Editor

Sarcopenia is a progressive skeletal muscle disorder with loss of muscle mass, strength, and function. It is common, and is related to poor clinical outcome and increased mortality. Adequate quantification or visualization of muscle mass is needed in order to identify individuals with skeletal muscle disorders. Although a wide array of tools is available, varying investigational settings and lack of homogeneity of populations influence the definition of a gold standard. In this Special Issue, upcoming techniques for the quantification or visualization of muscle mass are described. The scope of this Special Issue includes new sensors, new technologies, and new techniques to measure muscle tissue or body composition. Manuscripts covering these techniques in a wide variety of settings, ranging from clinical to laboratory settings, are welcomed.

Guest Editor

Dr. Taco J. Blokhuis
Maastricht University, P.O. Box 5800, 6202AZ Maastricht, the Netherlands

Deadline for manuscript submissions

closed (10 September 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 9.4
Indexed in PubMed



mdpi.com/si/51409

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

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 9.4
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Department of Electrical and Information Engineering, Politecnico di
Bari, Via Orabona 4, 70126 Bari, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)