



**IRBM**

Innovation and Research in BioMedical engineering

**AUTHOR INFORMATION PACK**

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**DESCRIPTION**

IRBM is the journal of the AGBM (Alliance for engineering in Biology an Medicine / Alliance pour le génie biologique et médical) and the SFGMB (BioMedical Engineering French Society / Société française de génie biologique médical) and the AFIB (French Association of Biomedical Engineers / Association française des ingénieurs biomédicaux).

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### INTRODUCTION

IRBM is the journal of the AGBM (Alliance for engineering in Biology and Medicine / Alliance pour le génie biologique et médical) and the SFGBM (BioMedical Engineering French Society / Société française de génie biologique médical) and the AFIB (French Association of Biomedical Engineers / Association française des ingénieurs biomédicaux). As a vehicle of information and knowledge in the field of biomedical technologies, IRBM is devoted to fundamental as well as clinical research. Biomedical engineering and use of new technologies are the cornerstones of IRBM, providing authors and users with the latest information. Its six issues per year propose reviews (state-of-the-art and current knowledge), original articles directed at fundamental research and short communications. All articles are submitted to peer reviewers acting as guarantors for IRBM's scientific and medical content. The field covered by IRBM includes all the discipline of Biomedical engineering. Thereby, the type of papers published include those that cover the technological and methodological development in: - Physiological and Biological Signal processing (EEG, MEG, ECG...)- Medical Image processing- Biomechanics- Biomaterials- Medical Physics- Biophysics- Physiological and Biological Sensors- Information technologies in healthcare- Disability research- Computational physiology- ... The entire submission and review process for IRBM is handled electronically, which shortens publication times. All papers should be submitted electronically through <https://www.evise.com/profile/api/navigate/IRBM>

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