07-Jan-2020

Dear Dr. Hamzaid,

I would like to thank you for submitting your manuscript entitled "Electrical Stimulator with Mechanomyography-based Real-Time Monitoring, Muscle Fatigue detection, and safety shut-off: A Pilot Study" to Biomedical Engineering/Biomedizinische Technik (BMT). Your manuscript has been reviewed, and it is a pleasure to accept it for publication in BMT. The comments of the reviewer(s) are included at the bottom of this letter.

The BMT production office will contact you for proofreading in the near future. Your article will be published ahead of print as soon as possible, and in the printed edition at a later time.

Thank you for your fine contribution. On behalf of the Editors of Biomedical Engineering/Biomedizinische Technik we look forward to your continued contributions to the Journal.

Kind regards,
Prof. Thomas Stieglitz
Associate Editor, Biomedical Engineering/Biomedizinische Technik

Reviewer(s)' Comments to Author:

Reviewer: 1
The paper was improved.

Minor review
-Page 10, line 37: in running title, the term "electrical muscle stimulation" is wrong, please change to "electrical neuromuscular stimulation". Electrical muscle stimulation involves denervated muscles, that requires great potency during stimulation, e.g, spinal cord injury in cauda equina.

Page 28, line 27-28: reference 43, the journal name format is different.

Reviewer: 2
Thank you for taking time to respond to my comments. You have done so in great detail. Your work is a valuable contribution to the field of measuring fatigue and biomechanics in FES. Thank you.