The article's are distributed under the terms of the Creative Commons Attribution Noncommercial License (CC BY-NC 4.0) which permits any noncommercial use, distribution, and reproduction in any medium, provided the original author(s) and source are credited.

Perspective 185
Report and Abstracts of the 14th Meeting of IIM, the Interuniversity Institute of Myology, Assisi (Italy), October 12-15, 2017, Davide Gabellini, Antonio Musarò

Perspective 225
Mobility and pain, an interrelation that needs new research concepts and clinical commitments, Sascha Sajer

Review 234
A mini-review of TAT-MyoD fused proteins: state of the art and problems to solve. Marco Patruno, Luca Melotti, Chiara Gomiero, Roberta Sacchetto, Ohad Topel, Tiziana Martinello

Articles 239

Comparison of elbow flexor isokinetic peak torque and fatigue index between men and women of different training level Paulo Gentil, Mario Hebling Campos, Saulo Soares, Gustavo De Conti Teixeira Costa, Antonio Paoli, Antonino Bianco, Martim Bottaro

Special Section: FES Cycling/Cybathlon
Christine Azevedo-Coste, Ché Fornusek, Vance Bergeron, Eds

Editorial 251
Comparison of strategies and performance of functional electrical stimulation cycling in spinal cord injury pilots for competition in the first ever CYBATHLON
Christine Azevedo Coste, Vance Bergeron, Rik Berkelman, Emerson Fachin Martins, Ché Fornusek, Arnin Jetsada, Kenneth J. Hunt, Raymond Tong, Ronald Triolo, Peter Wolf

Case Report 255
Strategies and performances of Functional Electrical Stimulation Cycling using the BerkelBike with Spinal Cord Injury in a competition context (CYBATHLON)
Rik Berkelmans, Billy Woods

The road to Cybathlon 2016 - Functional electrical stimulation cycling Team IRPT/SPZ
Marco Laubacher, Efe Anil Aksöz, Ines Borch, Kenneth James Hunt

Participation to the first Cybathlon: an overview of the FREEWHEELS team FES-cycling solution
Benoit Sijobert, Charles Fattal, Anne Daubigney, Christine Azevedo-Coste

FES Bike Race preparation to Cybathlon 2016 by EMA team: a short case report

Functional electrical stimulation cycling strategies tested during preparation for the First Cybathlon Competition – a practical report from team ENS de Lyon
Amine Metani, Lana Popović-Maneski, Sebastien Mateo, Laura Lemahieu, Vance Bergeron

Cycle Training Using Implanted Neural Prostheses: Team Cleveland
John McDaniel, Lisa M. Lombardo, Kevin M. Foglyano, Paul D. Marasco, Ronald J.Triolo

Development of practical functional electrical stimulation cycling systems based on an electromyography study of the Cybathlon 2016
Jetsada Arnin, Traisak Yamsa-ard, Preechapawat Triponyuwasin, Yodchanan Wongsawat

The effectiveness of Functional Electrical Stimulation (FES) in On-Off Mode for enhancing the cycling performance of Team Phoenix at 2016 Cybathlon.
Kenry WC Leung, Raymond K.Y. Tong, Xiaojun Wang, Ginny TY Lee, Peter MK Pang, HW Wai, HC Leung