

European Journal of Sport Science Best Paper Award – Announcement

The EJSS Best Paper Award is now in its fourth year. Supporting the ECSS's mission to "disseminate high quality, innovative science and its application", the award aims to create a stronger link between the journal and congress, in terms of readership, engagement, and high quality science.

EJSS Editors have been busy reviewing the articles published in the ten issues of Volume 19, 2019, and have nominated their selections based on:

- ✓ originality
- ✓ significance
- ✓ methodological rigour
- ✓ potential impact

The results

The results are now in and we can confirm the below papers have been ranked in the **Volume 19 EJSS Best Paper Award!** [Click each paper's title for free access.](#)

Winner

Authors: Chris McCosker, Ian Renshaw, Daniel Greenwood, Keith Davids & Edward Gosden

Title: How performance analysis of elite long jumping can inform representative training design through identification of key constraints on competitive behaviours

Published in Volume 19, Issue 7 | DOI: <https://doi.org/10.1080/17461391.2018.1564797>

Runner up

Authors: Teresa Zwierko, Wojciech Jedziniak, Beata Florkiewicz, Miłosz Stępiński, Rafał Buryta, Dorota Kostrzewa-Nowak, Robert Nowak, Marek Popowczak & Jarosław Woźniak

Title: Oculomotor dynamics in skilled soccer players: The effects of sport expertise and strenuous physical effort

Published in Volume 19, Issue 5 | DOI: <https://doi.org/10.1080/17461391.2018.1538391>

Third place

Authors: Siacia Broos, Laurent Malisoux, Daniel Theisen, Ruud Van Thienen, Marc Francaux, Martine A. Thomis & Louise Deldicque

Title: The stiffness response of type IIA fibres after eccentric exercise-induced muscle damage is dependent on ACTN3 r577X polymorphism

Published in Volume 19, Issue 4 | DOI: <https://doi.org/10.1080/17461391.2018.1529200>

Fourth place

Authors: Kensaku Sasayama, Keiko Nonoue, Takayo Tada & Minoru Adachi

Title: Cross-sectional and longitudinal relationship between physical fitness and academic achievement in Japanese adolescents

Published in Volume 19, Issue 9 | DOI: <https://doi.org/10.1080/17461391.2019.1593509>

Fifth place

Authors: Stephen J. Preece, Christopher Bramah & Duncan Mason

Title: The biomechanical characteristics of high-performance endurance running

Published in Volume 19, Issue 6 | DOI: <https://doi.org/10.1080/17461391.2018.1554707>

Sixth place

Authors: Melanie Knufinke, Lennart Fittkau-Koch, Els I. S. Møst, Michiel A. J. Kompier & Arne Nieuwenhuys

Title: Restricting short-wavelength light in the evening to improve sleep in recreational athletes – A pilot study

Published in Volume 19, Issue 6 | DOI: <https://doi.org/10.1080/17461391.2018.1544278>

Seventh place

Authors: Marc Dalecki, Diana J. Gorbet, Alison Macpherson & Lauren E. Sergio

Title: Sport experience is correlated with complex motor skill recovery in youth following concussion

Eighth place

Authors: José Joaquín Díaz, Eduardo J. Fernández-Ozcorta, Miguel Torres & Jordan Santos-Concejero

Title: Men vs. women world marathon records' pacing strategies from 1998 to 2018

Published in Volume 19, Issue 10 | DOI: <https://doi.org/10.1080/17461391.2019.1596165>

Message from the Editor-in-Chief

"Congratulations to Chris McCosker and colleagues on this achievement. Following an exhaustive review, it was agreed that their paper approaches the problem from a novel and principled approach, using data obtained in competition at the elite level as evidence. It also provides applied implications for sports scientists and coaches through the framework of constraints, and, poses clear theoretical and practical implications for the design of representative learning environments in Long Jump and competitive sport overall with potential for significant impact."

– **Professor Andrew Jones**

What happens next?

- The ECSS office communicates results with all **first authors** by email.
- The award ceremony will take place on the final day of the 2020 ECSS Congress in Sevilla, Spain. The award will be announced and the winner will be called to the stage by the congress Chair. A cheque will be presented to the winner by Editor-in-Chief, Professor Andrew Jones and ECSS President, Professor Erich Müller.

Congratulations to all authors, from ECSS and EJSS!

#WeAreSportScience

#EJSSBestPaperAward