

## Articles Scientifiques 2017-2023

Laboratoire Sport, Expertise et Performance EA 7370

### Journaux / Revues

#### ► Articles scientifiques

*Cette liste inclut les productions issues de recherches conduites par des chercheurs et étudiants membres du Laboratoire SEP. Les auteurs membres titulaires du Laboratoire SEP sont affichés en gras souligné. Les étudiants encadrés et les membres associés cosignataires de travaux réalisés en collaboration avec un membre du Laboratoire SEP apparaissent en gras.*

#### 2023

1. Beldame Y, **Joncheray H**, **Duquesne V**, **Richard R**. "They Don't Really Care about my Results, they Prefer Selling my Life Story." Inspirational Paralympians and Sponsorship. *Communication & Sport*. 2023;[Epub ahead of print]
2. **Bennett S**, **Brocherie F**, Phelan MM, **Tiollier E**, Guibert E, **Morales-Artacho AJ**, et al. Acute heat stress amplifies exercise-induced metabolomic perturbations and reveals variation in circulating amino acids in endurance-trained males. *Exp Physiol*. 2023;1-14.
3. **Imbert S**, Piscione J, Couderc A, **Joncheray H**, Daussin F-N. Evolution of the physical characteristics of the French women's rugby players: a ten-year longitudinal analysis by position and team. *Frontiers in Sports and Active Living*. 2023;[Epub ahead of print]
4. **Millot B**, **Blache P**, **Dinu D**, **Arnould A**, **Jusseume J**, **Hanon C**, **Slawinski J**. Center of mass velocity comparison using a whole body magnetic inertial measurement unit system and force platforms in well trained sprinters in straight-line and curve sprinting. *Gait Posture*. 2023;99:90-97.
5. **Mornas A**, **Brocherie F**, **Guilhem G**, Guillotel A, Le Garrec S, Gouwy R, Gennisson JL, Beuve S, **Racinais S**. Active heat acclimation does not alter muscle-tendon unit properties. *Med Sci Sports Exerc*. 2023;[Epub ahead of print]
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court surfaces and genders. Journal of Science and Medicine in Sport 2023; [Epub ahead of print]

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## 2022

1. Altmann S, Ruf L, Neumann R, Härtel S, Woll A, **Buchheit M**. Assessing the usefulness of submaximal exercise heart rates for monitoring cardiorespiratory fitness changes in elite youth soccer players. Sci Med Footb. 2022;1-6.
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5. Beard A, Ashby J, Chambers R, Millet GP, **Brocherie F**. Wales anaerobic test: reliability and fitness profiles of international rugby union players. J Strength Cond Res. 2022;36(9):2589-2596.
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11. **Brocherie F**, **Dinu D**. Biomechanical estimation of tennis serve using inertial sensors: a case study. *Front Sports Act Living.* 2022;4:962941.
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17. **Caumeil B**, Edouard P, Décamps G. Adaptation et validation francophone du Re-Injury Anxiety Inventory : Le Questionnaire d'Anxiété de Re-Blessure (RIAI-F). *Journal de Traumatologie du Sport.* 2022;39(4):229-238.
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22. Edouard P, **Caumeil B**, Verhagen E, **Guilhem G, Ruffault A**. Maximising individualisation of sports injury risk reduction approach to reach success. *Braz J Phys Ther*. 2022;26(3):100394.
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## 2021

1. Altmann S, Neumann R, Härtel S, Woll A, **Buchheit M.** Using submaximal exercise heart rate for monitoring cardiorespiratory fitness changes in professional soccer players: A replication study. *Int J Sports Physiol Perform.* 2021;16(8):1096-1102.
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