

Publications 2025 (18)

1. Adewole V, Boubaker F, Hossu G, Nguyen DT, Blum A, Gondim Teixeira PA, **Rumeau C**, Gillet R. Diffusion-Weighted MRI Over Standard MRI for Differential Diagnosis between Mucopyoceles and Mucocoeles. *Laryngoscope*. 2025 Mar;135(3):1008-1014.
2. Allinger J, Gueit P, Faure S, Costalat G, **Lemaitre F**. Cognitive impairments after maximal repeated breath-holding in elite breath-hold divers. *J Sports Med Phys Fitness* [Internet]. déc 2024 [cité 3 déc 2024]; *J Sports Med Phys Fitness*. 2024 Dec 2. doi: 10.23736/S0022-4707.24.16564-4. Online ahead of print. PMID: 39621031.
3. Allinger J, Costalat G, Chiron C, Nouhliane M, Mediouni G, Carré E, et al. Cardiovascular and cerebral hemodynamics during static and dynamic breath-holding. *Eur J Appl Physiol* [Internet]. 12 mars 2025 [cité 13 mars 2025]; Disponible sur: <https://link.springer.com/10.1007/s00421-025-05742-0>
4. Babata K, Sultana R, **Hascoët JM**, Albert R, Chan C, Mazzarella K, Muhamed T, Yeo KT, Kong JY, Brion LP. Neonatal Feeding Practices and SARS-CoV-2 Transmission in Neonates with Perinatal SARS-CoV-2 Exposure: A Systematic Review and Meta-Analysis. *J Clin Med*. 6 janv 2025;14(1):280.
5. **Bouillet K**, Lemonnier S, Clanche F, **Gauchard G**. Effects of pace on productivity and physical and mental workloads in a human–cobot collaboration. *Int J Occup Saf Ergon*. 13 janv 2025;1-9.
6. Curthoys IS, Zee DS, **Dumas G**, Pastras CJ, Dlugacz J. Skull vibration induced nystagmus, velocity storage and self-stability. *Front Neurol*. 2025 Feb 4;16:1533842.
7. Depner M, Taft DH, Peschel S, Roduit C, Karvonen AM, Barnig C, **Divaret-Chauveau A**, Riedler J, Pekkanen J, Schmausser-Hechfellner E, Pagani G, Lauener R, Roponen M, Renz H, Pfeifferle PI, Schaub B, von Mutius E, Kirjavainen PV, Ege MJ; PASTURE study group.. The Janus face of *Bifidobacterium* in the development of atopic eczema: A role for compositional maturation. *Pediatr Allergy Immunol*. févr 2025;36(2):e70041.
8. Fantin L, Hossu G, Rumeau C, Drouot G, Ceyte H. Is it all in your head? Reducing virtual reality induced cybersickness by pleasant odor imagery. *Saniasia J*, éditeur. *PLOS ONE*. 11 mars 2025;20(3):e0319661
9. Greenhawt M, Albright D, Anvari S, Arends N, Arkwright PD, Bégin P, Blümchen K, Brown-Whitehorn T, Cassell H, Chan ES, Ciccio CE, Deschildre A, **Divaret-Chauveau A**, Dorris S, Dorsey M, Du Toit G, Eiwegger T, Erlewyn-Lajeunesse M, Fleischer DM, Ford LS, Garcia-Lloret M, O'B Hourihane J, Jay N, Jones SM, Kim EH, Kloepper K, Leonard S, Lezmi G, Lieberman J, Lomas J, Makhija M, O'Sullivan M, Parrish C, Peake J, Perrett KP, Petroni D, Pongracic JA, Quinn P, Robison RG, Sanders G, Schneider L, Sharma H, Sindher SB, Trujillo J, Turner PJ, Tuttle K, Upton J, Varshney P, Vickery BP, Vogelberg C, Wainstein B, Wang J, Wood R, Bee KJ, Campbell DE, Green TD, Rouissi R, Bahnson HT, Bois T, Sampson HA, Burks AW. Efficacy and Safety of Epicutaneous Immunotherapy in Peanut-Allergic Toddlers: Open-Label Extension to EPITOPE. *J Allergy Clin Immunol Pract*. févr 2025;S2213219825001667.
10. Khirani S, Griffon L, Amaddeo A, Baudin F, Bierme P, Taytard J, Stremmler N, Baravalle-Einaudi M, Mazenq J, **Ioan I**, **Schweitzer C**, Lampin ME, Binoche A, Mordacq C, Bergounioux J, Mbieleu B, Rubinsztajn R, Sigur E, Labouret G, Bécourt A, Hullo E, Pin I, Bui S, Galodé F, Menard J,

Moreau J, Renoux MC, Matecki S, Lubrano Lavadera M, Heyman R, Pomedio M, Le Clainche L, Bokov P, Dudoignon B, Masson A, Hangard P, Menetrey C, Jokic M, Gachelin E, Perisson C, Pervillé A, Gourdan P, Giovannini-Chami L, Fleurence E, Barzic A, Cros P, Breining A, Ollivier M, Labbé G, Coutier L, Aubertin G, Fauroux B; NIV Group of the French Society of Pediatric Pulmonology and Allergy (Société Pédiatrique de Pneumologie et Allergologie (SP2A)). Home noninvasive ventilation in pediatric patients: Does one size fit all? *Respir Med.* mars 2025;238:107983.

11. Marechal M, Renard E, Franco P, Mota SD, Schweitzer N, **Tiotiu A, Schweitzer C**, Coutier L, **Ioan I.** Comparison between three abbreviated methods for the diagnosis of obstructive sleep apnea syndrome in children and adolescents in a real-world setting – a prospective study using polysomnography. *Eur Arch Otorhinolaryngol.* mars 2025;282(3):1493-500.
12. Mortuaire G, Béquignon E, Daveau C, Papon JF, Lecanu JP, Favier V, de Gabory L, Vandersteen C, Castillo L, Saroul N, Vérillaud B, Carsuzaa F, **Rumeau C, Jankowski R**, Michel J, de Bonnecaze G, Escabasse V, Coste A, Lefèvre G, Malard O. Responders to biologics in severe uncontrolled chronic rhinosinusitis with nasal polyps: a multicentric observational real-life study. *Rhinology.* 2025 Feb 1;63(1):22-31.
13. Picaud JC, Reynolds PR, Clarke P, Van Den Hooven E, Van Weissenbruch MM, Van Lingen RA, Goedhart A, Botma A, Boettger R, van Westering-Kroon E, Fusch C, **Hascoet JM**; RENOIR Study Group.. A novel human milk fortifier supports adequate growth in very low birth weight infants: a non-inferiority randomised controlled trial. *Arch Dis Child - Fetal Neonatal Ed.* 4 mars 2025;fetalneonatal-2024-327282.
14. **Pitto L, Simon FR, Ertel GN, Gauchard GC, Mornieux G.** Estimation of Forces and Powers in Ergometer and Scull Rowing Based on Long Short-Term Memory Neural Networks. *Sensors.* 6 janv 2025;25(1):279.
15. **Thevenot C**, Pierre X, **Mornieux G.** Effects of an occupational soft-back exoskeleton during order picking: a field study in logistics. *Ergonomics.* 8 janv 2025;1-14.
16. Tommesani C, Khirani S, Amaddeo A, Massenavette B, Bierme P, Taytard J, Stremmler N, Baravalle-Einaudi M, Mazenq J, **Ioan I, Schweitzer C**, Lampin ME, Binoche A, Mordacq C, Bergounioux J, Mbieleu B, Rubinsztajn R, Sigur E, Labouret G, Genevois A, Becourt A, Hullo E, Pin I, Debelleix S, Galodé F, Bui S, Moreau J, Renoux MC, Matecki S, Lavadera ML, Heyman R, Pomedio M, Le Clainche L, Bokov P, Masson A, Hangard P, Menetrey C, Jokic M, Gachelin E, Perisson C, Pervillé A, Fina A, Giovannini-Chami L, Fleurence E, Barzic A, Breining A, Ollivier M, Labbé G, Coutier L, Aubertin G, Fauroux B.. Long term noninvasive respiratory support in children with OSA-I and OSA-II: Data of a nation-wide study. *Sleep Med.* 2025 Feb;126:67-72.
17. **Touil Y, Schweitzer C**, Renard E, Maréchal M, Da Mota S, Franco P, Coutier L, **Ioan I.** Evaluating the added-value of video recording in respiratory polygraphy for the diagnosis of obstructive sleep apnea in children. *Sleep Med.* janv 2025;125:177-84.
18. Varoqui C, Omorou AY, Jourdan L, **Hascoet JM.** Impact of early discharge from the maternity ward on the risk of neonatal rehospitalization: A case-control study. *Arch Pediatr.* 2025 Jan;32(1):58-65.