

Bartosz Mierzejewski

Lista Publikacji

1. Mierzejewski B, Michalska Z, Jackowski D, Stremińska W, Jańczyk-Ilach K, Koblowska M, Iwanicka-Nowicka R, Gromadka A, Ciemerych MA, Brzóska E (2022) The miR151 and miR5100 transfected bone marrow stromal cells increase myoblast fusion in IGFBP2 dependent manner. *Stem Cell Reviews and Reports*, 18(6), 2164–2178. <https://doi.org/10.1007/s12015-022-10350-y>
2. Mierzejewski B, Grabowska I, Jackowski D, Irhashava A, Michalska Z, Stremińska W, Jańczyk-Ilach K, Ciemerych MA, Brzóska E (2020) Mouse CD146+ muscle interstitial progenitor cells differ from satellite cells and present myogenic potential. *Stem Cell Research and Therapy* 11(1), 341 <https://doi.org/10.1186/s13287-020-01827-z>
3. Pulik Ł*, Mierzejewski B*, Ciemerych MA, Brzóska E, Łęgosz P (2020) The Survey of Cells Responsible for Heterotopic Ossification Development in Skeletal Muscles—Human and Mouse Models. *Cells* 9(6). (*equal contribution) <https://doi.org/10.3390/cells9061324>
4. Mierzejewski B, Archacka K, Grabowska I, Florkowska A, Ciemerych MA, Brzoska E (2020) Human and mouse skeletal muscle stem and progenitor cells in health and disease. *Seminars in Cell & Development Biology* 104: 93-104. <https://doi.org/10.1016/j.semcdb.2020.01.004>