

## International Peer-Reviewed Publications

- **Bersini S**, Arrigoni C, Talò G, Candrian C, Moretti M. *Complex or not too complex? One size does not fit all in next generation microphysiological systems*. *iScience* 2024, 27:109199
- Francescato R, Moretti M\*, **Bersini S\***, *Endothelial-mesenchymal transition in skeletal muscle: Opportunities and challenges from 3D microphysiological systems*, *Bioengineering and Translational Medicine* 2024, e10644. doi:10.1002/btm2.10644  
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- Lamouline A, **Bersini S\***, Moretti M\*, *In vitro models of breast cancer bone metastasis: analyzing drug resistance through the lens of the microenvironment*, *Frontiers in Oncology* 2023, 13:1135401  
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- Arrigoni C, Ostano P, **Bersini S**, Crippa M, Colombo MV, Gilardi M, Zagra L, Mello-Grand M, Gregnanin I, Ghilardi C, Bani MR, Candrian C, Chiorino G, Moretti M, *Differential angiogenesis of bone and muscle endothelium in aging and inflammatory processes*, *Communications Biology* 2023, 6:126
- Crippa M, Talò G, Lamouline A, Bolis S, Arrigoni C, **Bersini S\***, Moretti M\*, *A microfluidic model of human vascularized breast cancer metastasis to bone for the study of neutrophil-cancer cell interactions*, *Materials Today Bio* 2022, <https://doi.org/10.1016/j.mtbio.2022.100460>  
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- Hetzer MW and **Bersini S**, *Beyond Static Pipes: Mechanisms and In Vitro Models of Vascular Aging*, *Cold Spring Harb Perspect Med* 2022, a041180. doi: 10.1101/cshperspect.a041180
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