

Marco Sandri is the head of the Department of Biomedical Sciences at the University of Padova, one of the Italian departments of eccellence 2023-2027 with a project "Mitochondria, muscle and health: from molecules to humas". He is a Highly Cited Researcher (Clarivate Analytics) and a group leader at the Venetian Institute of Molecular Medicine, Padova. He is particularly interested in understanding the signaling pathways that control muscle mass with

a focus on the role of the ubiquitin-proteasome and autophagy-lysosome systems. He was the first to show a transcriptional-dependent regulation of autophagy and protein breakdown. His research has provided insights into mechanisms of regulation of these proteolytic systems and to metabolic adaptations to physical activity. He is a leading scientist in the field of mitochondrial dynamics and autophagy and their relationship with ageing and physical activity/inactivity.

https://scholar.google.it/citations?user=vgxEV-8AAAAJ&hl=it