

Name: Nina Kaludercic

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Nina Kaludercic completed her PhD at the University of Padova in 2008 and was subsequently awarded an American Heart Association fellowship, which enabled her to conduct postdoctoral studies at Johns Hopkins University in Baltimore, USA. In 2012, she became a Researcher at the National Research Council of Italy, and in 2022, she was appointed Assistant Professor at the University of Padova, Italy. Her lab focuses on understanding how changes in mitochondrial biology affect cardiac pathophysiology, with a strong emphasis on identifying sources of reactive oxygen species, investigating the impact of oxidative changes on mitochondrial function in cardiac physiology and disease, and developing new therapeutic strategies for the treatment of cardiovascular diseases.