

Jena

Surname	First name	Country	PhD/MD	Project title	Supervisor	Institution
Bytyqi	Venera	Kosovo	MD	The role of β - Catenin K49 methylation/acetylation in aging	Prof. Dr. Huber	Institute for Biochemistry II, Jena University Hospital
Di Sanzo	Simone	Italy	PhD	Investigating the relationship between protein glycation and aggregation in cells and tissues	Dr. Ori	Leibniz Institute on Aging – Fritz Lipmann Institute (FLI)
Doshi	Heena	India	PhD	AMPK- regulated metabolism during virus replication in endothelial cells	Prof. Dr. Heller	Center for Molecular Biomedicine (CMB) Institute of Molecular Cell Biology, Jena University Hospital
Ender	Claudia	Germany	PhD	Mechanisms and consequences of age-related AMPK modification in endothelial cells	Prof. Dr. Heller	Center for Molecular Biomedicine (CMB) Institute of Molecular Cell Biology, Jena University Hospital
Franzka	Patricia	Germany	PhD	Glycosylation of α -dystroglycan in the ageing and diseased muscle	Prof. Dr. Hübner	Institute of Human Genetics Jena University Hospital
Huber	Nicolas	Germany	PhD	Mechanisms of telomere dysfunction and asymmetric cell division in stem cell ageing	Prof. Dr. Rudolph	Leibniz Institute on Aging – Fritz Lipmann Institute (FLI)
Köhnlein	Karl	Germany	PhD	Modulation of Klotho/FOXO signaling by posttranslational modifications: effects on stress resistance and longevity	Prof. Dr. Klotz	Friedrich Schiller University Jena, Institute of Nutrition, Dept. of Nutrigenomics
Kuldyushev	Nikita	Russia	PhD	Impact of methionine oxidation on rapid electrical signalling	Prof. Dr. Heinemann	Center for Molecular Biomedicine, Dept. Biophysics, Friedrich Schiller University Jena and Jena University Hospital
Langner	Johanna	Germany	PhD	Stress responses in the diseased and aged myenteric nervous system	Prof. Dr. Heinemann	Center for Molecular Biomedicine, Dept. Biophysics, Friedrich Schiller University Jena and Jena University Hospital
Rändler	Theresa	Germany	MD	Characterization of cellular metabolism in glyoxal-treated endothelial cells	Prof. Dr. Heller	Center for Molecular Biomedicine (CMB) Institute of Molecular Cell Biology, Jena University Hospital
Tauber	Sarah	Germany	PhD	On the redox regulation of FoxO-dependant signaling pathway	Prof. Dr. Klotz	Friedrich Schiller University Jena, Institute of Nutrition, Dept. of Nutrigenomics
Ye	Zhennan	China	PhD	The role of glucose-induced Wnt/ β -catenin signalling in ageing	Prof. Dr. Huber	Institute for Biochemistry II, Jena University Hospital