

Curriculum vitae

Gaetano Calabrese

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EDUCATION

Ph.D. candidate in Biochemistry

(Feb 2015 – today) University of Cologne, GERMANY– Inst. of Biochemistry

(Nov 2013 – Feb 2015) Technical University of Kaiserslautern, GERMANY – Dept. of Cellular Biochemistry
Subject: “The role of mitochondrial intermembrane space in modulating and translating H₂O₂ release in *Saccharomyces cerevisiae*”

M.Sc. in Industrial Biotechnology (Summa cum Laude)

(Oct 2011 – Jul 2013) University of Padova, ITALY - Department of Biology

Thesis: “Monolayer-Protected Au₁₄₄ Nanoclusters as Drug-Delivery System Candidates”

B.Sc. in Biotechnology

(Oct 2008 – Jul 2011) University of Padova, ITALY - Department of Biology

Thesis: “Analysis of p23 promoter in *Arabidopsis thaliana* by semiquantitative RT-PCR technique”

PUBLICATIONS

Kojer K, Peleh V, **Calabrese G**, Herrmann JM, Riemer J

Kinetic control by limiting glutaredoxin amounts enables thiol oxidation in the reducing mitochondrial intermembrane space.

Mol Biol Cell. 2015 Jan 15; 26(2):195-204.