

PhD in Molecular Life Sciences 31st cycle (2015-2018)

Candidato	Titolo tesi	Tutor
CATALDI SIMONA	A dominant negative PPAR γ isoform at the crossroad between adipogenesis and obesity	Prof. Alfredo Ciccodicola – Istituto di Genetica e Biofisica del CNR A. Buzzati-Traverso
CIPRIA DEBORAH	Improvement of Adoptive T cell therapy by avoiding the formation of mixed TCR dimers	Dr. Piergiuseppe De Berardinis – Istituto di Biochimica delle Proteine del CNR
ESPOSITO DANIELA	The new <i>BRAF</i> -induced long non-coding RNA <i>COMET</i> exhibits oncogenic properties in papillary thyroid cancer	Dr. Valerio Costa - Istituto di Genetica e Biofisica del CNR A. Buzzati-Traverso
GAUDIERI VALERIA	Coronary vascular function by ^{82}Rb PET/CT in patients with resistant hypertension and normal myocardial perfusion imaging: a propensity score analysis	Dr. a Wanda Acampa – Istituto di Biostrutture e Bioimmagini del CNR
POLITO RITA	Evaluation of adiponectin profile in patients affected by common variable immunodeficiency: may this adipokine be a specific biomarker of this disease?	Prof. a Aurora Daniele – Dipartimento di Scienze e Tecnologie Ambientali, Biologiche e Farmaceutiche, Università della Campania L. Vanvitelli
IAVARONE FRANCESCO PAOLO	A novel role of Cripto in macrophage-mediated inflammatory response in skeletal muscle regeneration and disease	Dr. a Gabriella Minchiotti - Istituto di Genetica e Biofisica del CNR A. Buzzati-Traverso
MANGINI MARIA	Multimodal regulation of the osteoclastogenesis process by secreted Phospholipase A2 group IIA	Dr.a Stefania Mariggì - – Istituto di Biochimica delle Proteine del CNR
NAPOLETANO SABRINA	Defining the roles of Granulin gene mutations in Frontotemporal Dementia using CRISPR-Cas9 system	Dr.a Emilia Vitale – Istituto di Biochimica delle Proteine del CNR
PASTORINO OLGA	Effects of synthetic and natural compounds on Glioblastoma and differentiated brain cells	Prof. Luca Colucci D'Amato - Dipartimento di Scienze e Tecnologie Ambientali, Biologiche e Farmaceutiche, Università della Campania L. Vanvitelli
PASCALE EMILIA	The Transcribed Ultraconserved lncRNA T-UCstem1 maintains embryonic and adult stem cell self-renewal	Dr.a Annalisa Fico - Istituto di Genetica e Biofisica del CNR A. Buzzati-Traverso
RAGUCCI SARA	Ageritin, a novel ribotoxin-like protein from <i>Agrocybe aegerita</i> :	Prof. Antimo Di Maro - Dipartimento di Scienze e Tecnologie Ambientali,

	enzymatic properties and biological activity	Biologiche e Farmaceutiche, Università della Campania L. Vanvitelli
PUNZO DANIELA	DNA methylation landscape of genes regulating cerebral D-aspartate and D-serine metabolism in post-mortem	Prof. Alessandro Usiello
PANELLA MARTA	Antiproliferative activity of human microRNA-125a and its molecular targets in hepatocellular carcinoma	Prof. Aniello Russo
SCOTTO DI CARLO FEDERICA	Loss of function mutation in PFN1 is responsible for Osteosarcoma associated with Paget's disease of	Prof. Fernando Gianfrancesco
SIVO VALERIA	Effects of Zn(II) replacement with Pb(II), Hg(II) or Ni(II) on the structure and function of prokaryotic zinc-finger	Prof.ssa Carla Isernia
TRIPATHI KUMAR PARIJAT	Development of novel computational tools, approaches and pipelines for the integration and analysis of high throughput transcriptomics data	Prof. Mario R. Guarracino