



Dottorato di Ricerca in Biologia e Biotecnologie

Discussione Tesi XXXII ciclo

VENERDI' 31 GENNAIO 2020

Ore 9.30

Auditorium Guido Martinotti U12

Simone Stucchi

Role of glucose and peroxiredoxin 6 in human chondrocytes and novel biomaterial for in vitro three-dimensional chondrocytes culture

Eleonora Torre

Role of SERCA stimulation and voltage-voltage-dependent Ca^{2+} channels in improving cardiac Ca^{2+} handling and sustaining heart automaticity

Luca Saponari

New insights into coral reef threats and restoration perception: a case study in the Republic of Maldives

Committee

Alessandro Aliverti

Marcella Rocchetti

Arno Gutleb

Daniele Catalucci





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Discussione Tesi XXXII ciclo

VENERDI' 31 GENNAIO 2020

Ore 14.00

Auditorium Guido Martinotti U12

Sara Marchetti

A case study on Combustion-Derived Particles: evaluation of the biological effects on human pulmonary cell lines

Marco Orlando

Biochemical and biophysical analysis of two Antarctic lysozyme endolysins and *in silico* exploration of glycoside hydrolase 19 sequence space

Monica Oldani

Investigation of molecular and cellular mechanisms underpinning *Cd-induced* carcinogenesis through *in vitro* and *in silico* approaches.

Committee

Alessandro Aliverti

Marcella Rocchetti,

Arno Gutleb

Daniele Catalucci

Ore 17.30 PROCLAMAZIONE

