

University of Brescia
Department of Molecular and Translational Medicine



UNIVERSITÀ
DEGLI STUDI
DI BRESCIA

PhD Program in Molecular Genetics, Biotechnologies
and Experimental Medicine - XXXIV Cycle

Journal Club

Thursday June 20 2019
h 2.00 - 4.00 p.m. Room Q

Introduction: Prof. Eugenio Monti

- 14:00 Dr. Boujelbene Rihab

Article: «*Protective effects of silibinin on insulin amyloid fibrillation, cytotoxicity and mitochondrial membrane damage*»

- 14:30 Dr. Calamaio Serena

Article: «*Let-7 family of microRNA is required for maturation and adult-like metabolism in stem cell-derived cardiomyocytes*»

- 15:00 Dr. Ghidinelli Simone

Article: «*Magnetic circular dichroism studies of iron binding to human calprotectin*»

- 15.30 Dr. Mignani Luca

Article: «*Genetic compensation induced by deleterious mutations but not gene knockdowns*»

All interested people are invited to participate

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Journal Club

Tuesday June 25 2019
h 2.00 - 4.00 p.m. Room R

Introduction: Prof. Giuseppe Borsani

- 14:00 Dr. Ruggieri Alessandra

Article: *“Probing aggrephagy using chemically-induced protein aggregates”*

- 14:30 Dr. Russo Maria Cristina

Article: *«The impact of burial period on compact bone microstructure: Histological analysis of matrix loss and cell integrity in human bones exhumed from tropical soil”*

- 15:00 Dr. Siddig Khallafalla

Article: *«Human SPG11 cerebral organoids reveal cortical neurogenesis impairment”*

- 15.30 Dr. Simoes Dutra Correa Heitor

Article: *“Optimized DNA sampling of ancient bones using Computed Tomography scans”*

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