



1° Postdoc Showcase

Mercoledì 15 Luglio 2020
15.00-18.30
Aula Sorrentino



PROGRAMMA

15.00 - Introduzione - Prof.ssa **Angela Zampella**, Direttore del Dipartimento di Farmacia

Sessione 1 - Moderatore: Dott. Francesco Saverio Di Leva

15.15 - **Elisabetta Caiazzo**

Role of CD73/adenosine signaling pathway in a murine model of allergic sensitization

15.30 - **Ovidio Catanzano**

Smart delivery strategies for light-activated therapies in wound healing

15.45 - **Carmen Cerchia**

Computational strategies in cancer and metabolic syndrome drug discovery

16.00 - **Paola De Cicco**

*Olive leaf extract from *Olea europaea* L. attenuates obesity-associated inflammation via regulation of macrophages polarization*

16.15 - **Carlo Diaferia**

3D matrices for tissue engineering application: the case of peptide-based hydrogels

16.30 - Coffee break

Sessione 2 - Moderatore: Dott.ssa Ester Pagano

16.45 - **Claudia Finamore**

From steroidal to non steroidal scaffolds for the treatment of liver and metabolic disorders

17.00 - **Nunzia Iaccarino**

Metabolomics in drug discovery

17.15 - **Pellegrino Lippiello**

G-protein-gated inwardly rectifying potassium (GIRK) channels as targets for neuromodulation of cerebellar synaptic plasticity

17.30 - **Martina Pagano**

β -carotene as a novel adjuvant in the targeted therapy with 5-FU plus L3 of colon cancer

17.45 - **Marialuisa Piccolo**

Preclinical validation of a multi-target ruthenium(III) complex coupled to nucleolipid nanosystems for breast cancer treatment

18.00 - **Claudio Pirozzi**

Butyrate prevents valproate-induced liver injury: in vitro and in vivo evidence

18.15 - Conclusioni - Prof. **Ettore Novellino**, Referente di Ateneo del Progetto Di Eccellenza