BANDO “Shaping a World-class University - Seed funding for Digitalization & Innovation”

ANNO 2021

Short-term Visiting Professors

Plants as Green Factories for Pharmaceuticals: from medicinal botany to large-scale production

Fall Semester 2021 - 2 Credits
This class meets on Monday-Wednesday via Zoom
Starting September 6, at 15 – 17 Italian time zone.

GIULIA FRISO
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Schedule:

Lecture 1. September 6 - Introduction to botanical pharmacology and historical perspectives

Lecture 2. September 8 – Specialized metabolism and plant bioactive compounds (i.e. Alkaloids - Terpenoids - Phenolics – Glycosides)


Lecture 4. September 15 – The Drug discovery and FDA approval process

Final test: multiple-choice test

Venue: on-line, ZOOM link will be sent only to enrolled students

Info and registration: patrizia.polverinodelaureto@unipd.it