



Scuola di Scienze del Farmaco
e dei Prodotti della Salute

Structural Bioinformatics: Data-Driven Discovery

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Polo di Biologia 'D. Amici' - Aula Rollo - via Gentile III da Varano

Structural bioinformatics plays a central role in translating molecular data into biological and therapeutic insights. This seminar will present data-driven approaches for assessing protein druggability, analyzing molecular interfaces, and exploring structure-function relationships. By integrating large-scale structural data with computational and machine learning methods, these strategies reveal new opportunities to understand molecular mechanisms and advance biomedical research.



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