

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

NMR Spectroscopy Applications to Ligand-Receptor Studies (Curricular - Chemistry)

2021-94R-SCGA12

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NMR spectroscopy applications to ligand-receptor studies

Docente(i)

Cristina Airoldi

Lingua

English

Breve descrizione

Dissection of specific NMR-based molecular recognition experiments (STD, trNOESY, WaterLOGSY, 15N-HSQC) from both theoretical and experimental point of view

Objectives of the program: Understanding how advanced NMR experiments can be exploited in drug discovery and development for ligand screening and optimization – I or II years

Evaluation: YES

CFU / Ore

2,5 CFU - 20 Hours (Lecture)

Periodo di erogazione

II semester