

SYLLABUS DEL CORSO

Raman Spectroscopy: A Flexible Tool for an Integrated Research Approach

2324-1-124R006

Titolo

Raman spectroscopy: a flexible tool for an integrated approach in scientific research

Docente(i)

Responsabile Sergio Andò

Lingua

English

Breve descrizione

- Raman spectroscopy in Earth and planetary Sciences
- Raman spectroscopy in mineralogy and geochemistry
- Raman spectroscopy and U-Pb geochronology

- Raman analysis of inclusions in minerals
- Raman spectroscopy of carbon
- Future applications of Raman spectroscopy
- Raman spectroscopy a new tool for identification of microplastic
- Raman spectroscopy in health and environmental studies

Evaluation: NO

CFU / Ore

2 CFU - 16 Hours (Lecture)

Periodo di erogazione

II semester: May 2024

Sustainable Development Goals

ISTRUZIONE DI QUALITÁ | PARITÁ DI GENERE | IMPRESE, INNOVAZIONE E INFRASTRUTTURE | CONSUMO E PRODUZIONE RESPONSABILI
