

Fluorescence

Subquestions

- Fluorescence:
 - Principle
 - Characterization
- Fluophores (fluophore types and properties)
- Förster energy transfer
- Principle and application of:
 - Fluorescence spectroscopy
 - Fluorescence quenching
 - Fluorescence polarization
- Examples of fluorescence application:
 - FACS
 - Fluorescence microscopy
 - Confocal microscopy