Special Issue

Infrared Spectroscopy: Principles and Instrumentation

Message from the Guest Editors

This Special Issue provides an introduction to those requiring the use of infrared spectroscopy for the first time, defining the basic aspects of the technique, including instrumental and sampling techniques. Researchers are welcome to contribute to all areas of infrared spectroscopy, including, but not limited to:

- IR spectroscopy;
- Laser spectroscopy;
- Spectroscopy of gases;
- Optical and laser photoacoustic spectroscopic instruments and measurements.

Keywords:

- IR spectroscopy principles
- spectroscopy
- IR spectroscopy instruments
- laser modulation
- absorption spectra

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