

**Application of the peak fitting program "Galactic" for FTIR analysis of OH- ions in apatite**

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**Application of the peak fitting programme "Galactic" for FTIR-analysis of OH-ions in natural and synthetic apatites**

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**Comparative study of peat composition by using FT-IR spectroscopy**

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**RAMAN and ATR FTIR spectrometry in reactive crystallization : simultaneous monitoring of solute concentration and polymorphic state of crystals**

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**Raman and ATR FTIR spectroscopy in reactive crystallization : simultaneous monitoring of solute concentration and polymorphic state of the crystals**

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**TG-FTIR/MS analysis of thermal and kinetic characteristics of some coal samples**

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**Thermoanalytical studies of titanium(IV) acetyl-acetonate xerogels with emphasis on evolved gas analysis**

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