

Ionic Conductors: Characterisation of Defect Structure

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I. WYKŁADY:

Introduction to crystal chemistry
25.02.2011, 11:15-14:00, s. 309 Gmach Fizyki
Defects in crystalline solids
02.03.2011, 14:15-16:00, s.113 Gmach Fizyki
Fast ion conduction in crystalline solids
07.03.2011, 16:15-19:00, s. 309 Gmach Fizyki
Fast ion conduction in amorphous solids
09.03.2011, 14:15-16:00, s. 113 Gmach Fizyki
Structure-conductivity relationships
16.03.2011, 14:15-16:00, s. 113 Gmach Fizyki
Defect structure analysis by neutron diffraction
23.02.2011, 14:15-16:00, s. 113 Gmach Fizyki
Total scattering analysis
28.03.2011, 16:15-18:00, s. 309 Gmach Fizyki

II. WARSZTATY:

Basic crystal structures and their relationships
04.03.2011, 11:15-14:00, s. 309 Gmach Fizyki
Defects, dislocations and defect clusters
11.03.2011, 11:15-14:00, s. 309 Gmach Fizyki
Fluorites structure and conductivity
18.03.2011, 11:15-14:00, s. 309 Gmach Fizyki
Phase transitions in solid electrolytes
21.03.2011, 16:15-19:00, s. 309 Gmach Fizyki
Defect structure analysis from powder neutron data
25.03.2011, 11:15-14:00, s. 309 Gmach Fizyki

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