



Sustainable, Nanostructured Building Materials Group

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Group Members

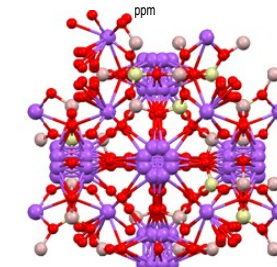
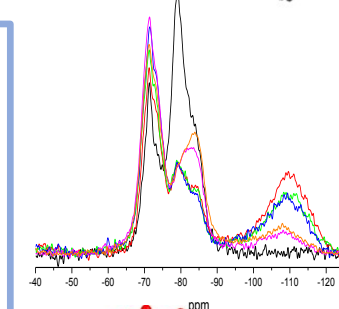
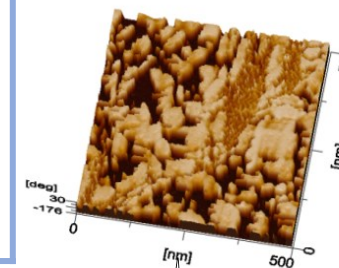
Assoc. Prof. Dr. Arjan Korpa; MSc. Silvana Gjyli; BSc. Sara Dervishi

Google Scholar

<https://scholar.google.com/citations?user=DrRzacwAAAAJ&hl=en>

Research Gate

https://www.researchgate.net/profile/Arjan_Korpa



Research lines

- Research, development and characterization of building and related materials.
- Nanostructure modification and surface functionalization of building and related materials.
- Development of multifunctional building materials through transfer of structural principles from biological systems using nanotechnology.
- Industrial waste treatment and utilization for development of sustainable innovative binders and building materials.
- Natural, synthetic and chemically modified materials for environmental applications.
- Restoring and preservation of old historic structures and objects.