

Giovanni De Giudici – curriculum vitae



Giovanni De Giudici is a Researcher in Mineralogy in the University of Cagliari since 2002. His research interests include mineral surfaces and reaction kinetics, biomineralization, and heavy metal attenuation in mining areas. As a result of these interests, he works on the nanoscale processes ruling the dissolution/precipitation of metal sulphides and other minerals. He is now involved in the study of biomineralization processes in mining areas. He has been responsible of research units in national and international projects. He is referee for international Journals.

Selected publications 2005-2010

- LATTANZI P, MAURIZIO C, MENEGHINI C, DE GIUDICI G., PODDA, F (2010). Uptake of Cd in hydrozincite, $Zn_5(CO_3)_2(OH)_6$: evidence from X-ray absorption spectroscopy and anomalous X-ray diffraction. *EUROPEAN JOURNAL OF MINERALOGY*, vol. 21; p. 557-564, ISSN: 0935-1221
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