

1. Record Nr.	UNIBAS000015489
Autore	Lelong, Pierre
Titolo	Entire functions of several complex variables / Pierre Lelong, Lawrence Gruman
Pubbl/distr/stampa	Berlin [etc.] : Springer, c1986
ISBN	3-540-15296-2
Descrizione fisica	XI, 270 p. ; 25 cm.
Collana	Grundlehren der mathematischen Wissenschaften ; 282
Altri autori (Persone)	Gruman, Lawrence
Disciplina	515.94
Soggetti	Funzioni di più variabili complesse
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910774877603321
Titolo	Advanced terrain mapping of the Gioia Tauro Plain Calabria Region, Italy : ESA GMES Terrafirma // edited by Federico Raspini, Francesca Cigna, Sandro Moretti, Nicola Casagli
Pubbl/distr/stampa	Firenze : , : Firenze University Press, , 2011
Descrizione fisica	1 online resource (29 pages) : illustrations, maps; digital, PDF file(s)
Collana	Proceedings e report ; ; 78
Disciplina	551
Soggetti	Physical geology
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	In the framework of the Terrafirma project, Persistent Scatterers Interferometry (PSI) has been used for mapping land subsidence at basin scale in Gioia Tauro plain (Italy). The investigated area is built over unconsolidated fine-grained sediments, where the increasing groundwater demands for irrigation have caused the natural sediment consolidation to progressively accelerate. Both historical (1992-2001; ERS1/2 images) and recent (2002-2006; ENVISAT images) scenarios are analyzed to solve the spatial variability and temporal evolution of ground displacements affecting the plain. The results show deformation rates as high as 10-12 mm/yr in 1992-2007, with highest velocities occurred between 1992 and 2000 within the central part of the basin, in the area of Rizziconi (5 km ESE of Gioia Tauro). The outcomes of this PSI study could support the future improvement of groundwater management and the implementation of best strategies for land use planning and sustainable use of groundwater resources.