1. Record Nr. UNINA9910229558803321

Autore	Aromando, Giuseppe
Titolo	Montesano sulla Marcellana e la sua memoria storica : l'archivio storico comunale (1848-1999) e l'archivio della Grangia di San Pietro de Tumusso (1131-1728) nella Biblioteca Statale del Monumento nazionale di Grottaferrata / inventari a cura di Giuseppe Aromando e Giovanna Falcone
Pubbl/distr/stampa	Lagonegro (PZ) : Grafiche Zaccara, 2017
ISBN	978-88-99520-37-3
Descrizione fisica	221 p. ; ill. ; 22 cm
Altri autori (Persone)	Falcone, Giovanna Franca
Locazione	FARBC
Collocazione	SEZ.NA B 3449
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al frontespizio: Soprintendenza archivistica e bibliografica per la Campania - Napoli, Comune di Montesano sulla Marcellana - Salerno, Biblioteca Statale del Monumento Nazionale di Grottaferrata.

2. Record Nr. UNINA9910557112403321

Autore	Scholle Markus
Titolo	Physical and Mathematical Fluid Mechanics
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (144 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Fluid mechanics has emerged as a basic concept for nearly every field of technology. Despite a well-developed mathematical theory and available commercial software codes, the computation of solutions of the governing equations of motion is still challenging, especially due to the nonlinearity involved, and there are still open questions regarding the underlying physics of fluid flow, especially with respect to the continuum hypothesis and thermodynamic local equilibrium. The aim of this book is to reference recent advances in the field of fluid mechanics, both in terms of developing sophisticated mathematical methods for finding solutions to the equations of motion, on the one hand, and presenting novel approaches to the physical modeling, on the other hand. A wide range of topics is addressed, including general topics like formulations of the equations of motion in terms of conventional and potential fields; variational formulations, both deterministic and statistic, and their application to channel flows; vortex dynamics; flows through porous media; and also acoustic waves through porous media