

1. Record Nr.	UNISA996418182803316
Autore	Bordelles Olivier
Titolo	Arithmetic tales : advanced edition / / Olivier Bordelles
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-54946-1
Edizione	[2nd ed. 2020.]
Descrizione fisica	1 online resource (XIX, 782 p. 8 illus., 5 illus. in color.)
Collana	Universitext, , 0172-5939
Disciplina	512.7
Soggetti	Number theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Basic Tools -- 2 Linear Diophantine Equations -- 3 Prime Numbers -- 4 Arithmetic Functions -- 5 Lattice Points -- 6 Exponential Sums -- 7 Algebraic Number Fields. Hints and Answers to Exercises -- Index.
Sommario/riassunto	This textbook covers a wide array of topics in analytic and multiplicative number theory, suitable for graduate level courses. Extensively revised and extended, this Advanced Edition takes a deeper dive into the subject, with the elementary topics of the previous edition making way for a fuller treatment of more advanced topics. The core themes of the distribution of prime numbers, arithmetic functions, lattice points, exponential sums and number fields now contain many more details and additional topics. In addition to covering a range of classical and standard results, some recent work on a variety of topics is discussed in the book, including arithmetic functions of several variables, bounded gaps between prime numbers à la Yitang Zhang, Mordell's method for exponential sums over finite fields, the resonance method for the Riemann zeta function, the Hooley divisor function, and many others. Throughout the book, the emphasis is on explicit results. Assuming only familiarity with elementary number theory and analysis at an undergraduate level, this textbook provides an accessible gateway to a rich and active area of number theory. With an abundance of new topics and 50% more exercises, all with solutions, it is now an even better guide for independent study.

2. Record Nr.	UNINA9910697156303321
Titolo	Assessing the benefits of public research within an economic framework [[electronic resource]] : the case of USDA's Agricultural Research Service // Paul W. Heisey ... [and others]
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Dept. of Agriculture, Economic Research Service, , [2010]
Descrizione fisica	1 online resource (vi, 82 pages) : color illustrations, color map
Collana	Economic research report ; ; no. 95
Altri autori (Persone)	HeiseyPaul W
Soggetti	Agriculture - Research - Economic aspects - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Aug. 18, 2010) "May 2010."
Nota di bibliografia	Includes bibliographical references (pages 64-75).