1. Record Nr. UNINA9910808663303321

Titolo Special functions and orthogonal polynomials : AMS Special Session on Special Functions and Orthogonal Polynomials, April 21-22, 2007, Tucson, Arizona / / Diego Dominici, Robert S. Maier, editors

Pubbl/distr/stampa Providence, Rhode Island : , : American Mathematical Society, , [2008] ©2008

ISBN 0-8218-8150-7
0-8218-4650-7

Descrizione fisica 1 online resource (226 p.)

Collana Contemporary mathematics, , 0271-4132 ; ; 471 , 0271-4132

Disciplina 515/.5

Soggetti Functions, Special
Orthogonal polynomials

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references.

Nota di contenuto Approximations for zeros of Hermite functions -- Inequalities and bounds for elliptic integrals II -- P-symbols, Heun identities, and 3F2 identities -- An iterative method for numerical integration of rational functions -- A Taylor expansion theorem for an elliptic extension of the Askey-Wilson operator -- Ramanujan's symmetric theta functions in his Lost Notebook -- Integral representations for products of Airy functions and their fractional derivatives.