

1. Record Nr.	UNINA9910812819303321
Titolo	Angelman syndrome : communication, educational and related considerations // edited by Stephen N. Calculator
Pubbl/distr/stampa	[Oak Park, Illinois] : , : Bentham Books, , [2015] ©[2015]
ISBN	1-68108-116-4
Descrizione fisica	1 online resource (366 pages) : illustrations (some color)
Disciplina	618.92855
Soggetti	Developmentally disabled - Means of communication Angelman syndrome
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.

2. Record Nr.	UNINA9910437873303321
Autore	Aral Ali
Titolo	Applications of q-Calculus in Operator Theory // by Ali Aral, Vijay Gupta, Ravi P. Agarwal
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	9781461469469 1461469465
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xii, 262 pages)
Collana	Gale eBooks
Altri autori (Persone)	GuptaVijay AgarwalRavi P
Disciplina	515.724
Soggetti	Approximation theory Functions of complex variables Functional analysis Approximations and Expansions Functions of a Complex Variable Functional Analysis
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 and index.
Nota di contenuto	Introduction of q-calculus -- q-Discrete operators and their results -- q-Integral operators -- q-Bernstein type integral operators -- q-Summation-integral operators -- Statistical convergence of q-operators -- q-Complex operators.
Sommario/riassunto	The approximation of functions by linear positive operators is an important research topic in general mathematics and it also provides powerful tools to application areas such as computer-aided geometric design, numerical analysis, and solutions of differential equations. q-Calculus is a generalization of many subjects, such as hypergeometric series, complex analysis, and particle physics. This monograph is an introduction to combining approximation theory and q-Calculus with applications, by using well-known operators. The presentation is systematic and the authors include a brief summary of the notations and basic definitions of q-calculus before delving into more advanced material. The many applications of q-calculus in the theory of approximation, especially on various operators, which includes

convergence of operators to functions in real and complex domain forms the gist of the book. This book is suitable for researchers and students in mathematics, physics and engineering, and for professionals who would enjoy exploring the host of mathematical techniques and ideas that are collected and discussed in the book.

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