1. Record Nr. UNINA9910697671503321

Autore	Kohlberg Ira
Titolo	Transient electromagnetic fields produced by pulsed moving conductors [[electronic resource] /] / Ira Kohlberg, Alexander E. Zielinski, and Calvin D. Le
Pubbl/distr/stampa	Aberdeen Proving Ground, MD : , : Army Research Laboratory, , [1999]
Descrizione fisica	1 online resource (x, 54 pages) : illustrations
Collana	ARL-TR ; ; 1931
Altri autori (Persone)	ZielinskiAlexander LeCalvin
Soggetti	Electromagnetic fields Electric conductors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Apr. 27, 2012). "April 1999."

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Autore	Bowman Douglas <1965->
Titolo	q-difference operators, orthogonal polynomials, and symmetric expansions / / Douglas Bowman
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 2002
ISBN	1-4704-0350-1
Descrizione fisica	1 online resource (73 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 757
Disciplina	510 s 515/.55
Soggetti	q-series Difference operators Hypergeometric functions Orthogonal polynomials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Volume 159, number 757 (fourth of 5 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Chapter 1. Introduction and preliminaries""; ""1.1. q-Symmetric polynomials and the q-multinomial""; ""1.2. q-Difference operators""; ""1.3. Orthogonal polynomials""; ""1.4. The symmetric functions I?[sub(m)]""; ""1.5. Further notation, conventions and base inversion""; ""Chapter 2. New results and connections with current research""; ""2.1. Identification of I?[sub(4)] as q-hypergeometric""; ""2.2. Symmetry creating operators""; ""2.3. Rogers's paper and orthogonal polynomials""; ""2.4. Synthesis: The continuous q-ultraspherical polynomials"" ""2.5. Convergence criteria for operator theorems""""2.6. A fascinating phenomenon""; ""2.7. Operator theorems and q-Heisenberg algebras""; ""Chapter 3. Vector operator identities and simple applications""; ""3.1. A new operator theorem""; ""3.2. Applications to q-series""; ""3.3. A vector q-Leibniz rule""; ""3.4. Further operator theorems and simple applications""; ""3.5. Conclusion""; ""Bibliography""