

1. Record Nr.	UNINA9910457260003321
Autore	Eisler Ronald <1932, >
Titolo	Oceanic acidification : a comprehensive overview / / Ronald Eisler
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2012
ISBN	0-429-06706-2 1-283-59668-7 9786613909138 1-4398-9631-3
Descrizione fisica	1 online resource (249 p.)
Disciplina	551.46/6
Soggetti	Ocean acidification - Environmental aspects Chemical oceanography Electronic books.
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	Front Cover; Contents; Preface; Acknowledgments; 1. Introduction; 2. Historical; 3. Sources of Oceanic Acidification; 4. Mode of Action; 5. Acidification Effects on Biota; 6. Field Studies; 7. Modifiers; 8. Mitigation; 9. Concluding Remarks; About the Author
Sommario/riassunto	This book critically examines the available literature on oceanic acidification, including a historical review of pH and atmospheric CO ₂ levels over the millennia; natural and anthropogenic sources of CO ₂ to the atmosphere and sea surface; chemical, physical, and biological mode of action; biological effects of acidification to marine plants and animals under laboratory conditions; field observations on seawater chemistry and effects of declining pH; and various technical and political mitigation strategies. Written by Dr. Ronald Eisler, a noted authority on chemical r

2. Record Nr.	UNISA996395938803316
Autore	Saunders Humphrey
Titolo	An anti-diatrife: or The apologie of some ministers and godly people, asserting the lawfulness of their administreing the Lords Supper in a select company [[electronic resource]] : proving also the necessity of examination in our congregations, in order to a more holy church-fellowship. Wherein a paper is answered, bearing this title, viz, A diatrise concerning the administration of the Eucharist and examination thereunto precedent. Together, with a vindication of the Lords Supper from its manifest abuse by a general admission; being an answer to Mr. Humphrey. By Humphrey Saunders Minister of Hollesworthy in Devon
Pubbl/distr/stampa	London, : printed for Thomas Brewster and are to be sold by Joseph Laughorne bookseller in Truro, 1655
Descrizione fisica	[16], 223, [1] p
Altri autori (Persone)	Manton Thomas <1620-1677.>
Soggetti	Lord's Supper
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	With an introductory epistle by Tho. Manton. Errata: p. [16]. Reproduction of original in the Bodleian Library.
Sommario/riassunto	eebo-0014

3. Record Nr.	UNINA9910483366103321
Autore	Haran Shai M. J
Titolo	Arithmetical investigations : representation theory, orthogonal polynomials, and quantum interpolations / / Shai M.J. Haran
Pubbl/distr/stampa	Berlin, : Springer, c2008
ISBN	9783540783794 3540783792
Edizione	[1st ed. 2008.]
Descrizione fisica	xii, 217 p. : ill
Collana	Lecture notes in mathematics, , 0075-8434 ; ; 1941
Disciplina	511.42
Soggetti	p-adic numbers Number theory Interpolation Representations of quantum groups
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [209]-213) and index.
Nota di contenuto	Introduction: Motivations from Geometry -- Gamma and Beta Measures -- Markov Chains -- Real Beta Chain and q-Interpolation -- Ladder Structure -- q-Interpolation of Local Tate Thesis -- Pure Basis and Semi-Group -- Higher Dimensional Theory -- Real Grassmann Manifold -- p-Adic Grassmann Manifold -- q-Grassmann Manifold -- Quantum Group $U_q(\mathfrak{su}(1, 1))$ and the q-Hahn Basis.
Sommario/riassunto	In this volume the author further develops his philosophy of quantum interpolation between the real numbers and the p-adic numbers. The p-adic numbers contain the p-adic integers Z_p which are the inverse limit of the finite rings Z/p^n . This gives rise to a tree, and probability measures w on Z_p correspond to Markov chains on this tree. From the tree structure one obtains special basis for the Hilbert space $L^2(Z_p, w)$. The real analogue of the p-adic integers is the interval $[-1, 1]$, and a probability measure w on it gives rise to a special basis for $L^2([-1, 1], w)$ - the orthogonal polynomials, and to a Markov chain on "finite approximations" of $[-1, 1]$. For special (gamma and beta) measures there is a "quantum" or "q-analogue" Markov chain, and a special basis, that within certain limits yield the real and the p-adic theories. This idea can be generalized variously. In representation theory, it is the

quantum general linear group $GL_n(q)$ that interpolates between the p -adic group $GL_n(\mathbb{Z}_p)$, and between its real (and complex) analogue -the orthogonal O_n (and unitary U_n)groups. There is a similar quantum interpolation between the real and p -adic Fourier transform and between the real and p -adic (local unramified part of) Tate thesis, and Weil explicit sums.
