

1. Record Nr.	UNINA9910959265003321
Autore	Storozhuk A. IU (Anna IUrevna)
Titolo	Color : ontological status and epistemic role // Anna Storozhuk
Pubbl/distr/stampa	New York., : Nova Science Publishers, 2010
ISBN	1-61668-608-1
Descrizione fisica	1 online resource (78 p.)
Collana	Chaos and complexity research compendium ; ; v. 1 Eye and vision research developments
Disciplina	111/.1
Soggetti	Color (Philosophy) Color vision
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	The physical properties of color and its influence on the organism -- The source of the myths about experience : the principle of the being and thinking identity.
Sommario/riassunto	In this book the complex impact of colour action on the organism is discussed. It is shown that the perception of colour depends on the action of irritants on other sensor systems and, vice versa, the action of colour may exert exciting or inhibiting influence on the perception of sounds or smells.

2. Record Nr.	UNINA9910958176703321
Titolo	Histories of maize : multidisciplinary approaches to the prehistory, linguistics, biogeography, domestication, and evolution of maize // edited by John E. Staller, Robert H. Tykot, Bruce F. Benz
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2016
ISBN	1-315-42733-8 1-59874-782-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (706 p.)
Altri autori (Persone)	BenzBruce F StallerJohn E TykotRobert H
Disciplina	574.87328
Soggetti	Maize chronology Molecular biology -- Miscellanea Molecular biology Sociocultural development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"First published 2009 by Left Coast Press, Inc."--T.p. verso.
Nota di contenuto	Table of Contents; Contributors; An Introduction to the Histories of Maize; Part I: Histories of Maize: Genetic, Morphological, and Microbotanical Evidence; 1: Differing Approaches and Perceptions in the Study of New and Old World Crops; Introduction; Different Emphases in New and Old World Agriculture; Reasons for the Difference in Emphasis; Outcomes of the Difference in Emphasis; Different Perceptions of the Role of Science; 2: Maize in the Americas; Purpose and Scope of Review; Introduction; Genetic Evidence of Teosinte Domestication; Genetic Evidence of Population Manipulation Archaeological-Macrobotanical-Evidence of Teosinte Domestication and Maize AgriculturePollen Evidence for Use of Zea and Climate Change and Phytoliths Document Neotropical Plant Domestication; Juxtaposing the Archaeological and Genetic Evidence for Early Maize; 3: Origin of Polystichy in Maize; Abstract; Introduction: The Origin of Maize; The Maizoid Eve- An Emphatic Restatement; The Maizoid Eve Concept Is Useful and Should Not Be Rejected; First for Sugar, Then for

Grain: Reflections on Corn Domestication Chronology

The Cupulate Fruitcase and the Ear Cluster: Adaptive Marvels of Coordinated Sequential Maturation  
The Origin of Polystichy in Maize; An Abbreviated History; The "Twisted Cob Hypothesis" of Collins: Its Merits and Follies; What Happened After Tga 1 Caused the Maizoid Revolution?; Collins' Figure, With All of Its Faults, Is a Classic Illustration; The Origin of Polystichy in Maize: The "Second Bifurcation"- A Reappraisal; The Shank and Its Husks - The Key to Maize Ear Polystichy; Maize Polystichy-With Its Roots in the Shank to Its Glory in the Ear

On the Inexcusable Neglect of the Shank and Its Husks  
A Note on Twisting, and the Basic Bilateral Dorsiventrality of Zea; Edgar Anderson and the Shank-The Story of an Unconsummated Love Affair; The Condensation in the Maize Shank and Its Husks and Preconceived Notions; From Teosinte Distichy to Maizoid Polystichy: Or How to Study Husk Phyllotaxy in Nine Easy Steps; Ittis and His Gigantic Footnote; S. G. Stephens and the Shank Condensation Theory - Sharp-Eyed, Unsung, Uncited, and Unequivocally Correct; Postscript; 4: Dating the Initial Spread of Zea mays; Introduction

Temporal Frameworks for Zea Mays' Early Dispersal  
Direct Dating of Maize; On the Indirect Dating of Maize; Dating the Early Distribution of Zea Pollen; Dating the Early Distribution of Maize Phytoliths; Dating the Early Distribution of Moderate-to-High Stable Carbon Isotope Ratios; Comparing the Different Lines of Evidence; Discussion of the Social Implications of Maize's Early Spread: Initial Uses of Maize; 5: El Riego and Early Maize Agricultural Evolution; Introduction; Domestication and Agriculture; Methods; Results: Calibrating and Averaging AMS Dates  
Results: Morphological Trends and Rates

The movements of maize into middle horizon Tiwanaku, Bolivia / Christine A. Hastorf, William T. Whitehead, Maria C. Bruno, Melanie Wright.

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## Sommario/riassunto

Maize has been described as a primary catalyst to complex sociocultural development in the Americas. State of the art research on maize chronology, molecular biology, and stable carbon isotope research on ancient human diets have provided additional lines of evidence on the changing role of maize through time and space and its spread throughout the Americas. The multidisciplinary evidence from the social and biological sciences presented in this volume have generated a much more complex picture of the economic, political, and religious significance of maize. The volume also includes ethno

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