1. Record Nr. UNINA9910461966303321

Autore	Mierse William E
Titolo	Temples and Sanctuaries from the Early Iron Age Levant : Recovery After Collapse / / William E. Mierse
Pubbl/distr/stampa	Winona Lake, Ind. : , : Eisenbrauns, , 2012 ©2012
ISBN	1-57506-678-5
Descrizione fisica	1 online resource (495 p.)
Collana	History, archaeology, and culture of the Levant ; ; 4
Disciplina	726/.109394
Soggetti	Edat del ferro Arquitectura antiga Temples Edat del ferro - Orient Mitja Electronic books. Orient Mitja
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	""Contents""; ""Preface""; ""Abbreviations""; ""Another Study of Levantine Temples?""; ""Earlier Work""; ""Type of Study""; ""Textual Material""; ""Design of the Book""; ""Geography and People""; ""The Physical Geography""; ""The Human Geography""; ""Patterns of Trade""; ""A Sacred Landscape""; ""Iron Age Temple Remains""; ""Iron Age Absolute Chronology and Stratigraphy""; ""Iron Age Sites: 1200-1000 b.c.e.""; ""Iron Age Sites: Tenth Century b.c.e.""; ""Iron Age Sites: Ninth Late Eighth Centuries b.c.e."" ""Iron Age II C Sites: Late Eighth Century to the Mid-Sixth Century b.c.e.""""""Architectural Patterns: A Post-colonial Nationalist Revival?""; ""Conclusion""; ""Continuity""; ""Construction Techniques""; ""Plans and Orientation""; ""Conclusion""; ""New Forms""; ""Building Techniques""; ""Building Forms""; ""Architectural Sculpture""; ""Aegean Elements""; ""Plans""; ""Conclusion""; ""Societal Forces and Early Iron Age Temple-Building""; ""The Creative and Intellectual Aspects of Temple-Building""; ""The Economics and Politics of Temple-Building""; ""Levantine Architecture Goes West""

		""Phoenicians and Greeks""""""The First Settlements""; ""A Second Phoenician Colonization""; ""Conclusion""; ""Conclusion""; ""Collapse and Regeneration""; ""The Spread of the Levantine Forms""; ""Bibliography""; ""Maps and Illustrations""
2.	Record Nr.	UNINA9910965103403321
	Autore	Johnsen Sonke
	Titolo	The optics of life : a biologist's guide to light in nature / / Sonke Johnsen
	Pubbl/distr/stampa	Princeton, N.J., : Princeton University Press, 2011
	ISBN	9786613439741 1-283-43974-3 1-4008-4066-X
	Edizione	[Course Book]
	Descrizione fisica	1 online resource (357 p.)
	Classificazione	SCI008000SCI053000
	Disciplina	571.4/55
	Soggetti	Photobiology Physiological optics Polarization (Light)
	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	Front matter -- Contents -- Acknowledgments -- Chapter One. Introduction -- Chapter Two. Units and Geometry -- Chapter Three. Emission -- Chapter Four. Absorption -- Chapter Five. Scattering -- Chapter Six. Scattering with Interference -- Chapter Seven. Fluorescence -- Chapter Eight. Polarization -- Chapter Nine. Measuring Light -- Chapter Ten. What Is Light, Really? -- Appendix A. Converting Spectral Irradiance to Lux -- Appendix B. Calculating the Absorbance Spectrum of a Visual Pigment -- Appendix C. Refractive Indices of Common Substances -- Appendix D. Optical Properties of Very Clear Water -- Appendix E. Optical Properties of Natural Waters -- Appendix F. Useful Formulas -- Appendix G. Equipment and Software Suppliers -- Bibliography -- Index
	Sommario/riassunto	"Optics--a field of physics focusing on the study of light--is also central to many areas of biology, including vision, ecology, botany,

animal behavior, neurobiology, and molecular biology. The Optics of Life introduces the fundamentals of optics to biologists and non-physicists, giving them the tools they need to successfully incorporate optical measurements and principles into their research. S©œnke Johnsen starts with the basics, describing the properties of light and the units and geometry of measurement. He then explores how light is created and propagates and how it interacts with matter, covering topics such as absorption, scattering, fluorescence, and polarization. Johnsen also provides a tutorial on how to measure light as well as an informative discussion of quantum mechanics. The Optics of Life features a host of examples drawn from nature and everyday life, and several appendixes that offer further practical guidance for researchers. This concise book uses a minimum of equations and jargon, explaining the basic physics of light in a succinct and lively manner. It is the essential primer for working biologists and for anyone seeking an accessible introduction to optics"--