

1. Record Nr.	UNINA9910787331303321
Titolo	Hydrated materials : applications in biomedicine and the environment / / edited by Yoshitaka Nakanishi
Pubbl/distr/stampa	Boca Raton, Florida : , : CRC Press, , [2015] ©2015
ISBN	0-429-07637-1 981-4463-22-1
Descrizione fisica	1 online resource (156 p.)
Disciplina	541.372
Soggetti	Hydration Materials - Mechanical properties Materials - Technological innovations
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 at the end of each chapters.
Nota di contenuto	Front Cover; Contents; Preface; Chapter 1 Mechanics of Materials; Chapter 2 Tribology: Friction, Wear and Lubrication; Chapter 3 Articular Cartilage; Chapter 4 The Human Skin and Hydration; Chapter 5 Hydrogel Materials for Tissue Engineering; Chapter 6 Polyethylene Glycol Gel for Orthopaedic Technologies; Chapter 7 Environmentally Friendly Bearing and Sealing Systems with Artificial Articular Cartilage for Power Generation from Natural Energy; Chapter 8 Controlling Water- Based or Oil- Based Film between Shoes and the Floor to Prevent Slips and Falls; Back Cover
Sommario/riassunto	Water covers more than 70% of the earth's surface and is an essential and major component of all living matter. However, artificially hydrated materials, including hydrophilic materials, are far fewer than one might expect. Currently, these materials are in a state of development for applications in fields such as biomedicine, environmental engineering, and industrial engineering. So what do artificially hydrated materials hold for the future? This book is a great introduction to hydrated materials, presenting academic and practical content that gives a feel of theoretical as well as real-worl

2. Record Nr.	UNINA9910797292903321
Autore	Jacobs Paul F (Archaeologist)
Titolo	Lahav IV : the figurines of Tell Halif / / Paul F. Jacobs ; with contributions by Nancy Serwint and Christopher Holland
Pubbl/distr/stampa	Winona Lake, Indiana : , : Eisenbrauns, , 2015 ©2015
ISBN	1-57506-299-2
Descrizione fisica	1 online resource (109 p.)
Collana	Reports of the Lahav Research Project: Excavations at Tell Halif, Israel ; ; Volume 4
Disciplina	933/.49
Soggetti	Excavations (Archaeology) - Israel - Halif Site Figurines - Israel - Halif Site Halif Site (Israel) Israel Antiquities
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	""Table of Contents""; ""Series Editora€?s Preface""; ""Authora€?s Preface""; ""List of Figures and Tables""; ""Figures""; ""Tables""; ""Introduction""; ""The Figurines in Archaeological Context""; ""The Layout of Field IV""; ""Stratigraphic Distribution of the Figurines in Fields I, IV, and V""; ""Dating the Figurines""; ""Figurines in Sealed Loci""; ""Summary: The Figurines in Archaeological Contexts at Halif""; ""The Figurines in Historical Context: Halif in the Late Iron II, Persian, and Hellenistic Periods""; ""The Iron II Period at Halif, Stratum VI""; ""The Persian Period at Halif, Stratum V""""The Hellenistic Period at Halif, Stratum IV""; ""Summary""; ""Halif in the History of the Region""; ""Halif in the Persian Empire, Abar-nahara""; ""Tell Halif: Yehud or Idumea, Rimmon or Ziklag?""; ""Halif and Border Security""; ""Halif in the Hellenistic Empire""; ""The Typology of the Figurines at Tell Halif""; ""1.a€?Animal""; ""2.a€?Bes""; ""3.a€?Drapery""; ""4.a€?Female""; ""5.a€?Figure on Plinth""; ""6.a€?Furniture""; ""7.a€?Horse and Rider""; ""8.a€?Human (Sex Unknown)""; ""9. Kernos""; ""10. Male""; ""11.a€?Miscellaneous Fragments""; ""12.a€?Othera€?Architectural""""13.a€?Protomea€?Plaque Type""; ""14.a€?Relief""; ""15.a€?Statue""; ""16.a€?Stone Sculpture""; ""17.a€?

Zoomorphic Vessel"'; "'Conclusions"'; "'Stratum VIB Iron II"'; "'Persian and Hellenistic Figurines"'; "'Comprehensive Publication"'; "'The Figurines of Tell Halif, the CD"'; "'Bibliography'"

Sommario/riassunto

This volume appears as the fourth in a series of reports on the investigations of the Lahav Research Project (LRP) at Tell Halif, located near Kibbutz Lahav in southern Israel. The book and CD, also titled *The Figurines of Tell Halif*, contain the publication of the terra-cotta and stone figurine assemblage discovered in the Phase III excavations by LRP. The book presents the text of the report, including relevant archaeological contexts, while the CD is the primary source for detailed information about the figurines. It presents color photographs of each artifact, as well as artist's drawings and QuickTime movies, along with descriptions and a working typology of the mixed Iron II, Persian, and Hellenistic period terra-cottas. Together, book and CD offer the entire corpus of 794 figurine and statue fragments and provide an invaluable addition to the corpus of Levantine figurines.