ʻATIQOT

VOLUME 108

JERUSALEM 2022

'Atiqot
Publications of the Israel Antiquities Authority

Editor-in-Chief: Zvi Greenhut

Series Editor: Rachel Kudish-Vashdi

Editors: Yardenna Alexandre
Lori Lender
Lior Weissbrod

Editorial Coordinator: Michal Shemuel

Cover Illustrations
Hebrew: Zoomorphic Ceramic Figurine, Early Bronze Age, Bet Yeraḥ (Photography: Clara Amit)
English: Carved Bone Handle, Abbasid Period, Ramla (Photography: Clara Amit)

Typesetting and Layout: Ira Bendersky and Hagar Maimon
Production: Ira Bendersky
Preparation of Illustrations: Natalia Zak, Irina Berin, Bracha Zilber and Dov Porotsky

Printing: Digiprint Zahav Ltd

© 2022, THE ISRAEL ANTIQUITIES AUTHORITY
POB 586, JERUSALEM 91004
ISBN 978-965-406-763-8
EISBN 978-965-406-764-5
ISSN 0792–8424

www.antiquities.org.il
www.atiqot.org.il

Contents

Late Chalcolithic and Early Bronze Age IA Settlement Remains at Kafr Kanna, Lower Galilee	Edwin C.M. van den Brink, Valentine Roux, Anastasia Shapiro and Maayan Shemer	1
Early Bronze Age Remains in the Southern Part of Tel Bet Yeraḥ	Amir Golani	47
A Ceramic Zoomorphic Figurine from Tel Bet Yeraḥ	Nadeshda B. Knudsen	85
The Flint Assemblage from Tel Bet Yeraḥ	Maayan Shemer	89
The Ground Stone Tools from Tel Bet Yeraḥ	Gil Haklay and Ianir Milevski	97
The Fauna from Tel Bet Yeraḥ	Miriam Pines	103
The Mollusks from Tel Bet Yeraḥ	Inbar Ktalav	107
Early Bronze Age IA Settlement Remains at Ḥorbat Ḥammim (South), near Modi‘in	Edwin C.M. van den Brink, Liora K. Horwitz, Ofer Marder and Henk K. Mienis	113
Early Bronze Age Remains at Tel Lod	Amir Golani	145
The Flint Assemblage from Tel Lod	Polina Spivak	209
Early Bronze Age Fauna from Tel Lod	Edward F. Maher	225
Remains of a Rural Settlement from the Late Hellenistic–Early Roman Periods and a Hiding Complex from the Roman Period at Ḥorbat Mazruq near Abu Ghosh The Coins, by Donald T. Ariel	Daniel Ein-Mor	249
Remains of Buildings and Installations from the Late Abbasid–Fatimid and Mamluk Periods in Ramla	Ron Toueg and Hagit Torgë	297
Pottery and Stone Objects from the Abbasid–Fatimid Periods at Ramla	Hagit Torgë	333
Provenance Study of a Double-Stamped Jar Handle of the Early Islamic Period from Ramla	Nitzan Amitai-Preiss and Anat Cohen-Weinberger	381
Early Islamic-Period Glass Finds from Ramla	Tamar Winter	383
Early Islamic-Period Metal Artifacts from Ramla	Ayala Lester	413
The Coins from Ramla	Robert Kool	423
The Faunal Remains from Ramla	Dana Shtainberg Finali and Ram Bouchnick	429
A Mamluk-Period Mausoleum near the ‘Sleepy Spring’ at Safed (Ẓefat)	Hervé Barbé	445
The Glass Finds from the ‘Sleepy Spring’ at Safed (Ẓefat)	Natalya Katsnelson	485
The Coins from the ‘Sleepy Spring’ at Safed (Ẓefat)	Robert Kool	495

Abbreviations

ADAJ	*Annual of the Department of Antiquities of Jordan*
AIHV	Association internationale pour l'histoire du verre
ANSGBA	Annual of the Nelson Glueck School of Biblical Archaeology
ANSMN	*American Numismatic Society Museum Notes*
ARCE	American Research Center in Egypt
ASOR	American Schools of Oriental Research
'Atiqot (*ES*)	*'Atiqot* (English Series)
'Atiqot (*HS*)	*'Atiqot* (Hebrew Series)
BAAL	Bulletin d'Archéologie et d'Architecture Libanaises
BAIAS	*Bulletin of the Anglo-Israel Archaeological Society* (*Strata BAIAS* from 2010)
BAMA	British Academy Monographs in Archaeology
BAR Int. S.	British Archaeological Reports (International Series)
BASOR	*Bulletin of the American Schools of Oriental Research*
BSAE	British School of Archaeology in Egypt
BSAJ	*British School of Archaeology in Jerusalem*
CRFJ	Centre de recherche français de Jérusalem
ESI	*Excavations and Surveys in Israel*
HA–ESI	*Ḥadashot Arkheologiyot—Excavations and Surveys in Israel* (from 1999)
IAA Reports	Israel Antiquities Authority Reports
IEJ	*Israel Exploration Journal*
IJES	*Israel Journal of Earth Sciences*
INJ	*Israel Numismatic Journal*
INR	*Israel Numismatic Research*
JARCE	*Journal of the American Research Center in Egypt*
JAS	*Journal of Archaeological Science*
JEMAHS	*Journal of Eastern Medeterranean Archaeology and Heritage Studies*
JESHO	*Journal of the Economic and Social History of the Orient*
JGS	*Journal of Glass Studies*
JIA	*Journal of Islamic Archaeology*
JIPS	*Journal of the Israel Prehistoric Society (Mitekufat Haeven)*
JJS	*Journal of Jewish Art*
JMA	*Journal of Mediterranean Archaeology*
JNES	*Journal of Near Eastern Studies*
JRA	*Journal of Roman Archaeology*
JSOT	*Journal for the Study of the Old Testament*
JSP	Judea & Samaria Publications
LA	*Liber Annuus*
MDAIA	*Mitteilungen des deutschen archäologischen Instituts, Athenische Abteilung*
OBO	Orbis Biblicus et Orientalis
OBO.SA	Orbis Biblicus et Orientalis Series Archaeologica

OLA	Orientalia Lovaniensia Analecta
PEQ	*Palestine Exploration Quarterly*
QDAP	*Quarterly of the Department of Antiquities of Palestine*
RB	*Revue Biblique*
SAOC	Studies in Ancient Oriental Civilization
SBF	Studium Biblicum Franciscanum
SCI	*Scripta Classica Israelica*
ZDPV	*Zeitschrift des deutschen Palästina-Vereins*

Contributors

Anastasia Shapiro
Israel Antiquities Authority

Amir Golani, PhD
Israel Antiquities Authority

Anat Cohen-Weinberger, PhD
Israel Antiquities Authority

Daniel Ein-Mor
Israel Antiquities Authority

Edward F. Maher, PhD
College of Arts and Sciences,
Northeastern Illinois University

Edwin C.M. van de Brink, PhD
Israel Antiquities Authority

Gil Haklay, PhD
Israel Antiquities Authority

Hagit Torgë, PhD
Israel Antiquities Authority

Henk K. Mienis, PhD
Institute of Archaeology,
The Hebrew University, Jerusalem

Hervé Barbé, PhD
Israel Antiquities Authority

Ianir Milevski, PhD
Israel Antiquities Authority

Inbar Ktalav, PhD
Israel Antiquities Authority

Liora Kolska Horwitz, PhD
National Natural History Collections,
The Hebrew University, Jerusalem

Maayan Shemer
Israel Antiquities Authority

Miriam Pines, PhD candidate
Department of Archaeology and Ancient Near Eastern Cultures, Tel Aviv University

Nadeshda B. Knudsen, PhD
Institute of Archaeology,
University College, London

Natalya Katsnelson
Israel Antiquities Authority

Nitzan Amitai-Preiss, PhD
The Institute of Archaeology,
The Hebrew University, Jerusalem

Ofer Marder, PhD
Department of Bible Studies,
Archaeology and the Ancient Near East,
Ben Gurion University of the Negev,
Be'er Sheva'

Polina Spivak
Israel Antiquities Authority

Ram Bouchnik, PhD
Institute for Galilean Archaeology,
Kinneret Academic College

Robert Kool, PhD
Israel Antiquities Authority

Ron Toueg
Israel Antiquities Authority

Tamar Winter, PhD
Israel Antiquities Authority

Valentine Roux
Centre National de la Recherche Scientifique,
Paris