

# STUDIES IN ANCIENT ART AND CIVILIZATION



## LIST OF REVIEWERS

- Jaime Alvar Ezquerro** (Universidad Carlos III de Madrid, Spain)  
**Maura Andreoni** (Independent Researcher)  
**Eran Arie** (אוניברסיטת חיפה – University of Haifa, Israel)  
**Anna Bach Gomez** (Universitat Autònoma de Barcelona, Spain)  
**Silvia Calvo Peña** (Universidad Nacional de Educación a Distancia, Spain)  
**Zuzana Chovanec** (U.S. Army Corps of Engineers, USA)  
**Maria Diletta Pubblico** (University of California, Los Angeles, USA)  
**Maria Carmela Gatto** (Polska Akademia Nauk, Poland)  
**Anne Haslund Hansen** (Nationalmuseet er Danmarks, Denmark)  
**Krzysztof Jakubiak** (Uniwersytet Warszawski, Poland)  
**Aldona Kurzawska** (Polska Akademia Nauk, Poland)  
**Sabina Malgora** (Ospedale Fatebenefratelli, Italy)  
**Irene Mañas Romero** (Universidad Nacional de Educación a Distancia, Spain)  
**David Martínez-Chico** (Universitat de València, Spain)  
**Marek Tycjan Olszewski** (Uniwersytet Warszawski, Poland)  
**Jean-Louis Podvin** (Université Littoral Côte d’Opale, France)  
**Verónica Reyes Barrios** (Universidad de Las Palmas de Gran Canaria, Spain)  
**Giorgio Samorini** (Independent Researcher)  
**Kenneth Sheedy** (Macquarie University, Australia)  
**Patryk Skupniewicz** (Uniwersytet Przyrodniczo-Humanistyczny w Siedlcach, Poland)  
**Marta Wardas-Lasoń** (Akademia Górniczo-Hutnicza, Poland)  
**Paul Zimansky** (Stony Brook University, NY, USA)

**STUDIES IN ANCIENT ART  
AND CIVILIZATION**

DE ANTIQUORUM ARTIBUS  
ET CIVILISATIONE  
STUDIA VARIA

Pars  
XXVII

Edidit  
*Jaroslav Bodzek*

Cracoviae MMXXIII

**STUDIES  
IN ANCIENT ART  
AND CIVILIZATION**

27

Edited by  
*Jaroslav Bodzek*

Krakow 2023

## EDITORIAL BOARD

*Jarosław Bodzek (Editor-in-Chief, Jagiellonian University, Krakow)*

*Piotr Bieliński (University of Warsaw)*

*Eliot Braun (W. F. Albright Institute of Archaeological Research, Jerusalem)*

*Krzysztof M. Ciałowicz (Jagiellonian University, Krakow)*

*Renée Friedman (British Museum, London)*

*Georgia Kokkorou-Alevras (National and Kapodistrian University, Athens)*

*Janusz A. Ostrowski (Jagiellonian University, Krakow, Emeritus)*

*Ewdoksia Papuci-Władyka (Jagiellonian University, Krakow)*

*Tomasz Polański (Jan Kochanowski University, Kielce)*

*Joachim Śliwa (Jagiellonian University, Krakow, Emeritus)*

*Michael Vickers (University of Oxford, Emeritus)*

MANAGING EDITOR: Kamil Kopij

LANGUAGE EDITOR: Dariusz Rossowski

COVER DESIGN: Paweł Sepielak

LAYOUT: Agnieszka Kluzik

ON THE COVER: The stamp seal impression of Ziyiye bulla. Photo: Maryam Dara

© COPYRIGHT BY INSTYTUT ARCHEOLOGII UJ AND INDIVIDUAL AUTHORS

© COPYRIGHT BY KSIĘGARNIA AKADEMICKA

KSIĘGARNIA AKADEMICKA

ul. św. Anny 6

31-008 Kraków

e-mail: publishing@akademicka.pl

AVAILABLE FROM:

<https://journals.akademicka.pl/saac>

Published in the e-book form plus 100 paper copies

The primary version of the journal is the electronic format

ISSN 2449-867X (on-line, pdf)

ISSN 1899-1548 (print)

Publication financed from funds of the Jagiellonian University Faculty of History

Publikacja dofinansowana ze środków Wydziału Historycznego Uniwersytetu Jagiellońskiego

---

## Contents

---

### BRIEF REPORTS

*Piotr Kołodziejczyk*

Umm Tuweyrat: Preliminary Observations from the Jagiellonian University  
Research on the Dolmen Field in Southern Jordan ..... 7

*Bellal Abuhelaleh, Adnan Shiyyab, Kevin Lidour, David S. Reese*

Exploitation of Marine Shells at Roman Jerash (Jordan) ..... 25

### ARTICLES

*Sakura Sanada*

Emulation in Painted Pottery Styles in Egypt in the Prehistoric Period ..... 47

*Karen Polinger Foster*

Opium Art and Truffle Texts in the Aegean and Ancient Near East ..... 77

*Maryam Dara*

The Origin of the Discovered Urartian Bulla in Ziwiye ..... 113

*Dorota Gorzelany-Nowak, Jarosław Wilczyński*

Animal Mummies in the Collections of the National Museum in Krakow  
and the Princes Czartoryski Museum ..... 127

*Anna Głowa*

A Motif of Parrots in Dionysian Contexts on Selected Examples  
of Hellenistic and Roman Mosaics ..... 143

*Antonino Crisà*

Ancient Tokens from the Archaeological Museum of Syracuse ..... 159

*Jónatan Ortiz-García*

The Kilt and the Tunic of Anubis: Religious Iconography at the Service  
of Chronology in the Egyptian Thebes of the 2<sup>nd</sup> Century AD ..... 183

*Daryoosh Akbarzadeh, Shiba Khadir*

Dating of Three Sasanian Bowls from the National Museum of Iran:  
An X-Ray Fluorescence and Spectroscopic Analysis ..... 201