ZIRIDAVA STUDIA ARCHAEOLOGICA

29 2015

MUSEUM ARAD



ZIRIDAVA STUDIA ARCHAEOLOGICA

29 2015

MUSEUM ARAD

EDITORIAL BOARD

Editor-in-chief: Peter Hügel. Editorial Assistants: Florin Mărginean, Victor Sava.

EDITORIAL ADVISORY BOARD

M. Cârciumaru (Târgoviște, Romania), S. Cociș (Cluj-Napoca, Romania), F. Gogâltan (Cluj-Napoca, Romania), S. A. Luca (Sibiu, Romania), V. Kulcsár (Szeged, Hungary), T. Miklós (Budapest, Hungary), J. O'Shea (Michigan, USA), K. Z. Pinter (Sibiu, Romania), I. Stanciu (Cluj-Napoca, Romania), I. Szatmári (Békéscsaba, Hungary).

In Romania, the periodical can be obtained through subscription or exchange, sent as post shipment, from Museum Arad, Arad, Piata G. Enescu 1, 310131, Romania. Tel. 0040–257–281847.

ZIRIDAVA STUDIA ARCHAEOLOGICA

Any correspondence will be sent to the editor:

Museum Arad

Piata George Enescu 1, 310131 Arad, RO
e-mail: ziridava2012@gmail.com

The content of the papers totally involve the responsibility of the authors.

Layout: Francisc Baja, Florin Mărginean, Victor Sava

ISSN 2392-8786

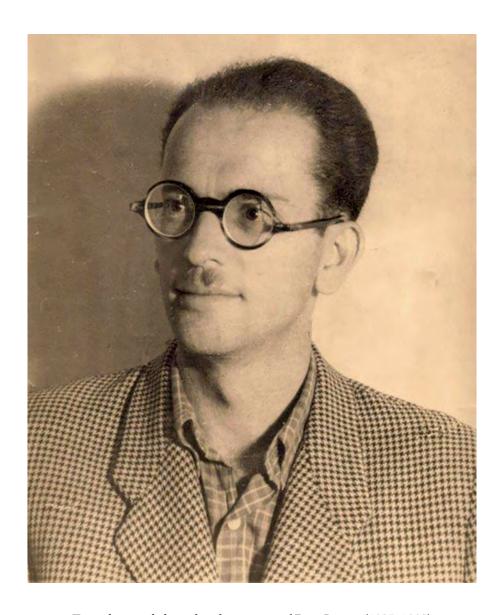


Editura Mega | www.edituramega.ro e-mail: mega@edituramega.ro

Contents

Egon Dörner, Forscher des Großraumes Arad (1925–1993)	9
Eugen Pădurean He was my "professor"	69
Victor Sava Bodrogkeresztúr and Baden Discoveries from Sânpetru German, Arad County	73
Xenia Pop Archaeozoological Data Regarding the Osteological Material from the Baden Settlement in Sântana "Cetatea Veche" (Arad County)	97
Amy Nicodemus, Laura Motta, John M. O'Shea Archaeological Investigations at Pecica "Şanţul Mare" 2013–2014.	.105
Alexandru Berzovan Observations Regarding the Dacian Discoveries made on the site of Zăbrani "La Pârneavă", Arad County (first-second century A.D.)	.119
Ştefana Cristea "Omnia mutantur, nihil interit." About a funeral statue from Ulpia Traiana Sarmizegetusa	.141
Ioan Oprea New Bone Hairpins Discovered on the Territory of <i>Colonia Aurelia Apulensis</i> .	.149
Dan Matei The Roman castra from Dacia during the "Military Anarchy" time. II. Their Baths and the Issue of External Dislocations of the Province's Troops in this Interval*	.157
Lavinia Grumeza Cloisonné Brooches Discovered in Banat (Beginning of the Second Century A.D. – Last Third of the Third Century A.D.)	.191
Florin Mărginean, Dan Băcueț-Crișan Archaeological Discoveries from the Period of the Dark Millenium in Felnac "Complexul Zootehnic" (Arad County)	.215
Rozália Bajkai The Latest Findings of the Research of Avar Age Settlements in the Region of Hajdúság.	.227
Aurel Dragotă Twisted Wire Bracelets with Looped Ends in the Danube Basin (10 th –11 th Centuries)	.255
Erwin Gáll, Florin Mărginean Şiclău (hung.: Sikló) "Gropoaie" (Arad County). A Burial Ground Section from the Mid–10 th Century in the Basin of Lower Crișul Alb (hung.: Fehér Körös)	.265
Dan Băcueţ-Crişan Elites, Local Power Centers in the Chronicle of Anonymous and Archaeological Realities in the Area of Meseş Gate around the Year 1000	.305

Erwin Gáll	
The archaeological research state of the 9/10–11 th centuries in Moldova (Romania). Some thoughts on	
funerary places and stray finds (axes)	313
Silviu Oța	
Dress Items found in Fortifications from Banat	333
Silviu Oţa, Liana Oţa, Gheorghe Niculescu	
Items Discovered during the 1983 Campaign in the Workshop no. 3 from the Fortification of Cladova	
(Comm. of Paulis, Arad County)	347
Andrea Damién Elavin Carâlton	
Andrea Demjén, Florin Gogâltan	075
Archaeological Researches in Gheorgheni (Harghita County) and its surroundings (2009–2013, 2015)	375
Daniela Tănase	
Archaeological Researches Performed at Cenad (Timis County) during the 19 th Century and in the	
Beginning of the 20 th Century.	/12
beginning of the 20 Century	. 13
Abbreviations	435



This volume is dedicated to the memory of Egon Dörner (1925–1993) $\,$

Egnisoning

He was my "professor"...¹

Eugen Pădurean

Abstract: This article commemorates a long period of collaboration (1961–1982) with museographer Egon Dörner from the County Museum Arad. The author mentions moments of this collaboration starting with the summer of 1961, when he met Egon Dörner, and until the latter retired, and stresses aspects of this collaboration: providing data on the discovery of archaeological materials in the county of Arad, performing field walks (sometimes together with other researchers, such as V. Boroneanţ – Bucharest, I. H. Crişan – Cluj-Napoca and jurist Gh. Miloi, external collaborator of the museum), and Dörner's support in checking some articles for publication in local newspapers or in the specialized literature. The author also stresses the moral qualities of the person with which he collaborated for more than two decades (professionalism, nobility of the soul, friend-liness, mutual respect shown to colleague professionals, selflessness). The author believes that museographer E. Dörner rightfully deserves that one of the exhibition rooms of the Arad Museum Complex – Ancient History Department bears his name.

Keywords: Egon Dörner, collaboration, field walking, mutual respect, professionalism, gratitude.

My collaboration with the Museum County of Arad (today the Arad Museum Complex) is connected to museographer Egon Dörner's name and personality.

It was 1961 I entered the eighth grade at the "Elena Ghiba Birta" High School (at that time the Middle School no. 2 Arad). During that summer, together with a friend, today scientific researcher Octavian Mândruţ (geographer), I discovered an old copper coin in the sand of an island on the Mureş, near the village of Cicir. Short afterwards I discovered a second coin in the edge of the village, near the canal called "Iarcul", built during a period that is difficult to establish, also in the plowing layer. The second coin was made of silver and depicted an emperor's portrait.

As we were anxious to know during which period the coins had been issued, I decided to go to the County Museum of Arad. It was a day in the end of the school year and when I came through the museum's gate a terrible emotion took over me. The porter sent me, accompanied, to the first floor, to the museographers. Climbing the stairs I felt an oppressive atmosphere, that was at the same time pleasant, that of an institution with an intense cultural life. I relive that feeling every time I climb the stairs to the first floor. My visit was announced and a warm and friendly male voice invited me in. I went through the door that remained open for me from that moment onwards for dozens of years and I saw a middle-aged man sitting at a table, wearing thick glasses. He was the "owner" of a warm, pleasant smile. The ice of the emotion had melted way...he introduced himself simply: "Egon Dörner". I told him the reason of my visit and I showed him the two coins. After a few routine questions he told me that only one of the coins was of special historical interest, the silver one, as it was a denarius from the time of Emperor Trajan; the other coin, made of copper, was a 12th century Hungarian coin (I later found out that it had been issued during the reign of Stephen IV). The County Museum of Arad bought the two coins shortly afterwards.

Museographer E. Dörner spent almost an hour with me and the discussion was open and friendly. His manner of being won me over from the first moment of the meeting: "Find me again, now that you will be closer to us" he told me, referring to the fact that the museum was near the high school. A couple of years later, in a "focus section" dedicated to me that he published in the local German media, he remembered that starting point of our collaboration².

Only half a year had passed and I stepped again over the threshold of his office. In the spring of 1962 I discovered, on the rim of the common near the village of Cicir (where my grandparents lived) a

¹ English translation: Ana M. Gruia.

² Dörner 1973, 2.

two-layer Dacian settlement (dated to the third-second century B.C. and the 2^{nd} – 3^{rd} century A.D.) on the spot called "Gropi" (a clay quarry). The significance of this discovery was due to the fact that the first layer of habitation (dated to the 3^{rd} – 2^{nd} century B.C.) contained traces of Celtic material culture, especially graffito pottery, made on the potters' wheel; this proved that the Dacians and the Celts had cohabited in the area of the Lower Mureş. On the other hand, the second layer, the one from the 2^{nd} – 3^{rd} centuries A.D., attested the persistence of the Dacian element along the line of the Mureş after the Roman conquest.

Due to the importance of the discovery, museographer E. Dörner mentioned it in the local media³. Even more, he contacted I. H. Crişan, the researcher from Cluj, who showed special interest in these discoveries. One can thus explain the archaeological excavations performed between 1965 and 1969 in Cicir under I. H. Crişan's leadership, in collaboration with museographer E. Dörner as representative of the County Museum in Arad⁴.

My relationship of collaboration with E. Dörner was long and fruitful. It started with that meeting at the museum in 1961 and continued until the beginning of the 1980s when his health no longer allowed it. One of the ways in which we collaborated was me providing information on stray archaeological finds (foundations, sewage, roads, etc.). In 1965–1992 I was active as a mere school pedagogue (especially at the Industrial High School no. 2 in Arad). I had there pupils from the entire county, some of them passionate about history, and I co-opted them to a history school group called "Ziridava". They told me of numerous discoveries of archaeological materials. Some of them I checked together with museographer E. Dörner and they proved to be prehistoric or ancient settlements and fortifications. We published and then donated to the County Museum of Arad the largest part of the resulted archaeological materials.

Our collaboration also included numerous surface researches in order to verify some data or in order to discover new points of archaeological interest⁵. Other researchers also took part in these field walks, such as V. Boroneanţ (Bucharest) and jurist Gh. Miloi (Arad), a passionate amateur archaeologist and at the same time an eager collector.

The collaboration was also expressed through archaeological excavation sites in which I took part as discoverer: Cicir "La gropi" and Zăbrani "Cocoașa pietrei" Paleolithic and Epipaleolithic, and "Pârneava", Dacian settlement with two levels⁶. On the archaeological site in Cicir led by researcher from Cluj I. H. Crișan (who stayed with my grandparents in Cicir during the archaeological campaign), I was taught the first notions of stratigraphy and excavation technique by museographer E. Dörner and by I. H. Crișan.

Thus, I was included in the research team of the excavation campaign from Zăbrani (1973–1975) besides V. Boroneanţ (leader of the excavation), E. Dörner, and M. Cârciumaru (Bucharest). A team of British researchers from the Archaeology Institute in London was also present on the site in 1973, coordinated by J. Nandris (I had an emotional encounter with him 41 years later, in December 2014, during the Arheovest Session held at the West University in Timişoara).

In the summer of 1974 Mr. E. Dörner's health deteriorated. It was said that the disease that ate him started from a conflict with the Romanian authorities due to his participation at a history congress in Prague (Czechoslovakia) in 1966. When he returned he was questioned by the Secret Service on the allegation that he did not support certain perspectives of Romanian historiography and thus sabotaged the national history. I do not believe he did this, it was only exaggerations. Despite the fact that we were very close, I never asked him about these problems, in order not to stir unpleasant memories.

The last archaeological site that he led together with archaeologist M. Barbu was the one in Sântana in 1979. Shortly afterwards he retired due to his illness and in 1990 settled with his family in Germany. He died in 1993.

How did I know him, after more than two decades of collaboration? As a true professional, in love with his work. He did not publish much, but his studies were well documented and argued, and some of his conclusions are still valid today. Researcher N. Chidioşan also stressed this fact in 1981 during a conversation we had at Țării Crișurilor Museum. E. Dörner was especially concerned with the issue

³ Dörner 1962, 3.

⁴ Dörner 1966, 4.

⁵ Schmidt 1971, 6.

⁶ Pădureanu 1972, 4; Hayer 1973, 1; Miloi 1973, 3; Dörner 1975, 7; Dörner 1976, 5.

of the Celts and the Sarmatians in the context of our national history. He was in close relationships of friendship and collaboration with a number of personalities from the field of historical research: C. Daicoviciu, K. Horedt, I. H. Crişan, V. Boroneant, and S. Dumitrașcu. Meticulous during field walks, he noted many details. After he retired, he gave me several envelopes with notes (that I have recently donated to the County Museum in Arad). He stressed the good parts in his colleagues and peers. I never heard him gossip or blame someone. He was open, friendly. He had a noble soul, due to his elevated family education. Even when we did not discuss issues of history and research, our conversations were never ordinary.

In 1970 I started publishing in the local media articles related to the archaeological discoveries made in the county and since 1973 papers in specialized periodicals. Before submitting them, we checked them together. He sometimes tempered my youthful enthusiasm with pertinent observations. He often reminded me: Non multa sed multum.

Now, after so much time, my thoughts turn with unwavering gratitude to the one who guided my steps towards the field of history and archaeological research. He was "my professor".

Eugen D. Pădureanu

Arad, ROU eugen.padurean@yahoo.com

BIBLIOGRAPHY

Dörner 1962	E. Dörner, <i>Celții în părțile arădene</i> . Flacăra Roșie, Arad 15 th February 1962, 3.
Dörner 1966	E. Dörner, <i>O importantă descoperire arheologică la Cicir</i> . Flacăra Roșie, Arad, 12 th March 1966, 4.
Dörner 1973	E. Dörner, <i>Der Archäologie verbunden. Eugen Pădureanu- Ein Werthwoller Mitarbeiter des Arader Museum.</i> Neue Banater Zeitung, 7 th August 1973, 2
Dorner 1975	E. Dörner, Semnificative descoperiri arheologice la Zăbrani. Flacăra Roșie, Arad, 26^{th} July 1975, 7.
Dörner 1976	E. Dörner, Aşezarea dacică de la Zăbrani. Flacăra Roșie, Arad, $3^{\rm rd}$ January 1976, 5 .
Dumitrașcu 1995	S. Dumitrașcu, Arheologia română la sfârșit și început de mileniu. Oradea 1995.
Hayer 1973	F. Hayer, Grosste Feuerstein – Siedlung. Neue Banater Zeitung, Timișoara, $14^{\rm th}$ August 1973, 1.
Miloi 1973	Gh. Miloi, Cea mai mare așezare epipaleolitică la Zăbrani. Flacăra Roșie, Arad 1973, 3.
Pădureanu 1972	E. Pădureanu, <i>Așezare dacică târzie</i> . Flacăra Roșie, Arad, 12 th August 1972, 4.
Schmidt 1971	M. Schmidt, <i>Arader Amateurforscher fand archäologische Raritäten</i> . Neuer Weg, 17 th December 1971, 6.

Dumitrașcu 1995, 130-133.

Abbreviations

Acta Ant et Arch Suppl Acta Antiqua et Archaeologica Supplementum. Szeged.

AAC Acta Archaeologica Carpathica. Krakow.

ACMIT Anuarul Comisiunii monumentelor istorice. Secția pentru Transilvania. Cluj.

ActaArchHung Acta Archaeologica Academiae Scientiarum Hungaricae. Budapest.

AEM Archäologische Epigraphische Mitteilungen aus Österreich-Ungarn.

AIIA Cluj Anuarul Institutului de Istorie și Arheologie. Cluj.

AMP Acta Musei Porolissensis. Zalău.

ATF Acta Terrae Fogarasiensis. Făgăraș.

ATS Acta Terrae Septemcastrenses. Sibiu.

Agria Agria. Annales Musei Agriensis. Az egri Dobó István Vármúzeum évkönyve. Eger.

AnB S.N. Analele Banatului. Timişoara.

ArchÉrt Archaelogiai Értesítő. A Magyar Régészeti és Művészettörténeti Társulat tudo-

mányos folyóirata. Budapest.

Arh. Pregled Arheološki Pregled. Arheološko Društvo Jugoslavije. Beograd.

AM Arheologia Moldovei. Iasi.

AMN Acta Musei Napocensis. Cluj-Napoca. ArchRozhl Archeologické Rozhledy. Praga.

ASMB Arheologia Satului Medieval din Banat. Reşiţa 1996.

BAM Brvkenthal Acta Mvsei. Sibiu.

BAR Int. Ser. British Archaeological Reports. International Series. Oxford.

BCMI Buletinul Comisiunii Monumentelor Istorice.

BerRGK Bericht der RömischGermanischen Kommission, Frankfurt a. Main.

BHAB Bibliotheca Historica et Archaeologica Banatica. Timișoara.
BMB. SH Biblioteca Muzeului Bistrița. Seria Historica. Bistrița Năsăud.

BMI Buletinul Monumentelor Istorice, București.
BMN Bibliotheca Musei Napocensis. Cluj-Napoca.

BMMK A Békés Megyei Múzeumok Közleményei. Békéscsaba. BMMN Buletinul Muzeului Militar Naţional, Bucureşti.

BThr Bibliotheca Thracologica. Institutul Român de Tracologie, București.

CAB

CAH Communicationes Archaeologicae Hungariae. Budapest.
Carpica Carpica. Muzeul Județean de Istorie și Arheologie Bacău. Bacău.

CAMNI Cercetări Arheologice. Muzeul de Istorie al R. S. România/Muzeul Național de

Istorie. București.

CCA Cronica cercetărilor arheologice (din România), 1983–1992 sqq. (și în variantă

electronică pe http://www.cimec.ro/scripts/arh/cronica/cercetariarh.asp).

CCA 1995 [1996] C. Stoica (red. și coord.), CCA. Campania 1995. A XXX-a sesiune națională de rapoarte

arheologice, Brăila, 2–5 mai 1996. [București] [1996].

CCA 1996 [1997] C. Stoica (red. și coord.), CCA. Campania 1996. A XXXI-a sesiune națională de rapo-

arte arheologice, București, 12–15 iunie 1997. [București] [1997].

CCA 1997 [1998] C. Stoica (red. și coord.), CCA. Campania 1997. A XXXII-a sesiune națională de rapo-

arte arheologice, Călărași, 20–24 mai 1998. [București] [1998].

CCA 1998 [1999] C. Stoica (red. și coord.), CCA. Campania 1998. A XXXIII-a sesiune națională de

rapoarte arheologice, Vaslui, 30 iunie-4 iulie 1999. [București] [1999].

CCA 2000 (2001) M. V. Angelescu, C. Borş, I. Oberländer-Târnoveanu (Ed.), CCA. Campania 2000. A

XXXV-a sesiune națională de rapoarte arheologice, Suceava, 23–27 mai 2001. București

2001.

CCA 2001 (2002) M. V. Angelescu, C. Borş, I. Oberländer-Târnoveanu, F. Vasilescu (Ed.), CCA.

Campania 2001. A XXXVI-a sesiune națională de rapoarte arheologice, Buziaș, 28

mai-1 iunie 2001. București 2002.

CCA 2003 (2004) M. V. Angelescu, I. Oberländer-Târnoveanu, F. Vasilescu (Ed.), CCA. Campania 2003.

A XXXVIII-a sesiune națională de rapoarte arheologice, Cluj-Napoca, 26–29 mai 2004.

București 2004.

CCA 2006 (2007) M. V. Angelescu, F. Vasilescu (Ed.), CCA. Campania 2006. A XLI-a sesiune națională de

rapoarte arheologice, Tulcea, 29 mai – 1 iunie 2006. București 2007.

CCA 2008 (2009) M. V. Angelescu, I. Oberländer-Târnoveanu, F. Vasilescu, O. Cîrstina, G. Olteanu

(Ed.), CCA. Campania 2008. A XLIII-a sesiune națională de rapoarte arheologice, Târgoviște, 27–30 mai 2009 (= Valachica 21–22, 2008–2009). Târgoviște 2009.

CCA 2013 (2014) Institutul Național al Patrimoniului (Ed.), CCA. Campania 2013. A XLVIII-a sesiune

națională de rapoarte arheologice, Oradea, 5–7 iunie 2014. [București] 2014.

CCA 2014 (2015) Institutul Național al Patrimoniului (Ed.), CCA 2015. Campania 2014. A XLIX-a

sesiune națională de rapoarte arheologice, Pitești, 28–30 mai 2015, Muzeul județean

Forschungen und Berichte zur Vor- und Frühgeschichte in Baden-Württemberg.

Argeş. [Bucureşti] 2015.

CRSCRCR Coins from Roman sites and collections of Roman coins from Romania. Cluj-Napoca.

Dacia N.S. Dacia. Revue d'archéologie et d'histoire ancienne. Nouvelle serie. București.

Danubius — Revista Muzeului de Istorie Galati. Galați.

DDME — A Debreceni Déri Múzeum Évkönyve. Debrecen.

DolgCluj Dolgozatok az Erdélyi Nemzeti Érem- és Régiségtárából, Klozsvár

(Cluj).

DolgSzeg Dolgozatok. Arbeiten des Archäologischen Instituts der Universität. Szeged.

EphNap Ephemeris Napocensis. Cluj-Napoca.

FADDP/GMADP Führer zu archäologischen Denkmälern in Dacia Porolissensis/Ghid al monumen-

telor arheologice din Dacia Porolissensis.

FolArch Folia Archaeologica. Budapest.

Forsch. u. Ber. z. Vor- u.

Frühgesch. BW

GPSKV

Gradja za proučavanje spomenika kulture Vojvodine. Novi Sad.

GSAD Glasnik Srpskog Arheološkog Društva. Beograd. HOMÉ A Herman Ottó Múzeum Évkönyve. Miskolc.

JAMÉ A nyíregyházi Jósa András Múzeum Évkönyve. Nyíregyháza. Jahrbuch RGZM Jahrbuch des RömischGermanischen Zentralmuseums Mainz.

Lohanul Lohanul. Revistă cultutal științifică. Huși. MCA Materiale și Cercetări Arheologice. București.

MCA-S.N. Materiale și Cercetări Arheologice-Serie Nouă. București.

MA Memoria Antiqvitatis. Complexul Muzeal Județean Neamț. Piatra Neamț.

MFMÉ A Móra Ferenc Múz. Évkönyve. Szeged.

MFMÉ StudArch A Móra Ferenc Múzeum Évkönyve, Studia Archaelogica. Szeged.

MN Muzeul Naţional. Bucureşti.
Opuscula Hungarica Opuscula Hungarica. Budapest.
PamArch Památky Archeologické. Praha.
Past and Present Past and Present. Oxford.

PIKS/PISC Die Publikationen des Institutes für klassische Studien/ Publicațiile Institutului de

studii clasice. Cluj-Napoca.

PBF Praehistorische Bronzefunde. Berlin.
PZ Prähistorische Zeitschrift. Berlin.
Rev. Muz. Revista Muzeelor, București.
RIR Revista Istorică Română.

RMM-MIA Revista Muzeelor și Monumentelor. seria Monumente istorice și de artă. București.

RMMN Revista Muzeului Militar Național. București.

Ruralia Ruralia. Památky Archeologické – Supplementum. Praha.

RVM Rad Vojvodjanskih Muzeja, Novi Sad.

SCIV(A) Studii și Cercetări de Istorie Veche. București.

SCN Studii și Cercetări Numismatice. București.

SlovArch Slovenská Archeológia. Nitra.
SIA Studii de Istoria Artei. Cluj Napoca.
SIB Studii de istorie a Banatului. Timișoara.

SKMÉ A Szántó Kovács János Múzeum Évkönyve, Orosháza.

SMIM Studii şi Materiale de Istorie Medie. Bucureşti. SMMA Szolnok Megyei Múzeumi Adattár. Szolnok.

SMMIM Studii și Materiale de Muzeografie și Istorie Militară. București.

Starinar Starinar. Arheološki Institut. Beograd.

StClStudii Clasice, București.StComBrukenthalStudii și comunicări. Sibiu.StudArchStudia Archaeologica. Budapest.StudComStudia Comitatensia. Szentendre.StudUnivCibStudia Universitatis Cibiniensis. Sibiu.

StudCom – Vrancea Studii și Comunicări. Muzeul Județean de Istorie și Etnografie Vrancea. Focșani. StudŽvest Študijne Zvesti Arheologického Ústavu Slovenskej Akademie Vied. Nitra.

Symp. Thrac. Symposia Thracologica. București.
Tempora Obscura Tempora Obscura. Békéscsaba 2012.

Tibiscus. Timişoara.

VAH Varia Archaeologica Hungarica. Budapest.

Ziridava. Arad.

ZSA Ziridava Studia Archaeologica. Arad.