

CURRICULUM VITAE

• PERSONAL INFORMATION

Name: Lazar, Catalin Alexandru

Date of birth: 15.01.1976

Nationality: Romanian

Address: Str. Motilor, no.13A, bl.B, et.10,ap.78, 3rd district, Bucharest, Romania

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SciProfiles: 2305724

Scopus Author ID: 54795306300

UEFISCDI ID (UEF-ID): U-1700-039L-7935

• SCIENTOMETRY

Google Scholar: h-index **14** (with 2147 citations and an i-10 index of 29:
<https://scholar.google.com/citations?hl=en&user=nEbDsd0AAAAJ>)

Scopus: h-index **10** (with 1023 citations:
<https://www.scopus.com/authid/detail.uri?authorId=54795306300>),

Publons-Web of Science Core Collection: h-index **9** (with a sum of 876 citations:
www.webofscience.com/wos/author/record/N-4612-2015).

• EDUCATION

2010 – 2012: PostDoc / Department of Archaeology / National History Museum of Romania / Romania.

2001 – 2010: PhD / Institute of Archaeology 'Vasile Pârvan Bucharest / The Romanian Academy / Bucharest / Romania.

1999 – 2000: MSc / Faculty of History / University 'Ovidius' Constanta / Romania.

1995 – 1999: BA / Faculty of History / University 'Ovidius' Constanta / Romania.

• CURRENT POSITION(S)

2020 – Present: Senior Researcher (CS2) / ArchaeoSciences Platform (ASp) / Research Institute of University of Bucharest / University of Bucharest / Romania.

2019 – 2023: Director of ArchaeoSciences Division / Research Institute of University of Bucharest / University of Bucharest / Romania.

• PREVIOUS POSITIONS

2007 – 2018: Archaeologist / Department of Archaeology / National History Museum of Romania / Romania.

2000 – 2007: Archaeologist / Department of Archaeology / Lower Danube Museum Calarasi / Romania.

• FELLOWSHIPS AND AWARDS

2018: The Associate Professor Prize, The Senate of the University of Bucharest, Romania.

2017: The award for the article 'Paleogenomic evidence for extensive mixing between Neolithic farmers and Mesolithic hunter-gatherers in the Lower Danube basin, Current Biology 27' by Executive Agency for Higher Education, Research, Development and Innovation of Romanian Ministry of Education and Research, Romania.

2016: The award for the article 'Dogs, jaws and other stories: two symbolic objects made of dog mandibles from Sultana-Malu Roșu tell settlement (Southeastern Europe), Journal of Field Archaeology, 41(1)' by Executive Agency for Higher Education, Research, Development and Innovation of Romanian Ministry of Education and Research, Romania.

2016: The award for the article 'Ancient DNA from South-East Europe reveals different events during Early and Middle Neolithic influencing the European genetic heritage', PLoS ONE 106' by Executive Agency for Higher Education, Research, Development and Innovation of Romanian Ministry of Education and Research, Romania.

2015: The award for the article 'Unravelling the complexity of domestication: A case study using morphometrics and ancient DNA analyses of archaeological pigs from Romania. Philosophical Transactions of the Royal Society B. Biological Sciences by Executive Agency for Higher Education, Research, Development and Innovation of Romanian Ministry of Education and Research, Romania.

2010 – 2012: Post-doctoral fellowship / Department of Archaeology / National History Museum of Romania/Romania, received from Executive Agency for Higher Education, Research, Development and Innovation of Romanian Ministry of Education and Research / Romania.

2010 – 2010: EGIDE Fellowship / CNRS - UMR 5608 / Le laboratoire TRACES (Travaux et Recherches Archéologiques sur les Cultures, les Espaces et les Sociétés) / l'Université de Toulouse 2 le Mirai / Toulouse / France.

2009 – 2009: Documentation Fellowship / CNRS - UMR 5133, Le laboratoire Archeorient. Maison de l'Orient et de la Méditerranée / Lyon / France.

• OTHER SPECIALIZATIONS AND QUALIFICATIONS

2016: Expert Archaeologist in the Romanian Archaeological Register of Ministry of Culture, Romania.

2014: English certificate, Independent user skills, British Council, Bucharest, Romania.

2014: Responsible for the deposit of human bone materials from National History Museum of Romania, Romania.

2008: Expert in Archaeological and Historical Documentation & Archaeology in the 'National Registry of Mobile Cultural Heritage Experts' of Ministry of Culture, Romania.

2005: Basic principles of aerial survey, CIMEC Bucharest and The EPOCH Network of Excellence in ICT Applications for Cultural Heritage 2005 Basic principles of Geographic Information Systems in Sites and Landscapes Survey, CIMEC Bucharest and The EPOCH Network of Excellence in ICT

Applications for Cultural Heritage

2002: Archaeologist specialist in the 'Romanian Archaeological Register of Ministry of Culture, Romania.

• SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

2022 – 2025: Five Master Student (co-supervised: 25%) / Dipartimento di Scienze Chimiche e Farmaceutiche / Università degli Studi di Trieste / Italy.

2020 – 2025: Two Postdocs (Supervised: 100%) / ArchaeoSciences Division / Research Institute of University of Bucharest / University of Bucharest / Romania.

2019 – 2023: One PhD Student (co-supervised: 25%) / Department of Anthropology / University South Florida / USA.

2020 – 2023: One Graduate Student (co-supervised: 15%) / Department of Archaeology / York University / UK.

2010 – 2024: 16 Master Students (co-supervised: 50% / Supervised: 100%) / Faculty of History / University of Bucharest / Romania.

2008 – 2024: 18 Graduate Students (co-supervised: 50% / Supervised: 100%) / Faculty of History / University of Bucharest / Romania.

2008 – 2015: Three PhD Student (co-supervise: 10%-25%) / Institute of Archaeology "Vasile Pârvan" Bucharest / The Romanian Academy / Romania.

• TEACHING ACTIVITIES

2018 – 2024: Associate Professor - Introduction in Archaeological Sciences (60h/year) / teaching in L3 and Master / Faculty of History / University of Bucharest / Romania.

2017 – 2021: Associate Professor - Imaging Diagnosis, Archeometry and Experimental Archaeology for the study of Clay Archaeological Objects (40h/year) / teaching in L2 and L3 / Faculty of History / University of Bucharest / Romania.

• RESEARCH PROJECTS

As PI, Co-PI, Partner Coordinator, Scientific Coordinator:

2021-2024: Cluster de excelență pentru cercetarea interdisciplinară a patrimoniului material și imaterial în cadrul Universității din București (ACCENT) / 41PFE/30.12.2021 / Role: Scientific Coordinator / Ministry of Research and Digitisation, Romania / 7.032.000,00 lei / <https://unibuc.ro/cercetare/promovarea-rezultatelor-cercetarii/proiecte-de-cercetare/cluster-de-excelenta-pentru-cercetarea-interdisciplinara-a-patrimoniului-material-si-imaterial-in-cadrul-universitatii-din-bucuresti/>

2021-2025: The dynamics of the prehistoric communities located in the Mostiștea Valley and Danube Plain (between Oltenița and Călărași) / University of Kiel (DE) & University of Bucharest (RO) / Role: Co-Director (alongside Professor Johannes Mueller) / 70.000 euro / <https://unibuc.ro/proiectul-the-dynamics-of-the-prehistoric-communities-located-in-the-mostistea-and-danube-valleys-lansat-de-divizia-archaeosciences-a-icub/>

2018-2020: Interdisciplinary Institutional Platform for Excellence in Research, Development, Innovation and Professional Training in Archaeological Sciences (ArchaeoScience#RO) / 15PFE/2018 / Role: PI / Ministry of Research and Innovation, Romania / 1.002.471,16 euros / <https://unibuc.ro/cercetare/promovarea-rezultatelor-cercetarii/proiecte-de-cercetare/platforma->

institutionala-interdisciplinara-de-excelenta-in-cercetarea-dezvoltarea-inovarea-si-formarea-profesionala-din-domeniul-stiintelor-arheologice-archaeological-sciences/

2018-2020: Complex multidisciplinary platform for integrative and systematic research of identities and tangible and non-tangible cultural heritage in Romania (PATCULT#RO)/ PN-III-P1-1.2-PCCDI-2017-0686 / Role: PI / UEFISCDI / 5.060.765,00 lei / <https://istorie.unibuc.ro/facultate/platforma-pluridisciplinara-complexa-de-cercetare-integrativa-si-sistematica-a-identitatilor-si-patrimoniului-cultural-tangibil-si-non-tangibil-din-romania> / Partners: UB, AR-IAB, IFIN-HH, UAIC Iași, UVT, INCDFM București, ICI București, UOC, UO (Romania).

2016-2018: O radiografie asupra trecutului. Investigarea obiectelor neolitice de lut prin metode de diagnostic imagistic si arheologie experimentală (RADART) / PN-III-P2-2.1-PED-2016-0742 / Role: Co-PI with Dr. Florin Constantin / UEFISCDI / 600.000,00 lei / <https://www.nipne.ro/proiecte/pn3/2-proiecte.html> / Partners: IFIN-HH, UB (Romania).

2014-2017: Echoes of the past reflected in the present ... An attempt to reconstruct the Neolithic society through experimental archaeology / PN-II-PT-PCCA-2013-4-2302 / Role: PI / UEFISCDI / 1.437.500,00 lei / <https://www.mnir.ro/echoes-of-the-past-reflected-in-the-present/> / Partners: MNIR, UB, S&S Prospect SRL (Romania).

2010-2012: Paleodemografie si comportamente funerare in neoliticul si eneoliticul din Romania in context European / PN-II-RU-PD-2010-1-2010 / Role: PI / UEFISCDI / 300.000 lei / <http://paleodemografie-preistorica.ro/>

As Team member:

2023-2026: Proiectul SciResCareer - Centrul Regional de Orientare și Consiliere în Cariera de Cercetător – București-Ilfov / Planul Național de Redresare și Reziliență (PNRR/C9/I10/cod 4/16.11.2022)/ 900.000,00 euro / PI: Professor Virgil Băran / University of Bucharest (Romania). <https://scirescareer.unibuc.ro/index.php/home/>

2022-2027: The Domino Effect: Tracking changes in climate, environment and subsistence economy at the collapse of Neolithic lifestyle in Eastern-Central and South-East Europe (DOMINO-CLIMATE) / KKP 144209 / NKFI Hungary / 1.943.935,00 euro / PI: Professor Eniko Magyari (ELTE University, Hungary) / https://ktf.elte.hu/elvonal_tagok

2019-2024: Geoarchaeology of Environmental Changes in Lower Danube and its Delta / Role: Steering Committee Member / 77.000,00 euros / <https://blogs.univ-tlse2.fr/irp-danube/les-membres/> / Partners: L'Université de La Rochelle, L'Université Toulouse 2 Jean Jaurès, CNRS: GEODE - UMR 5602 (Toulouse), The LIENSs - UMR 7266 (La Rochelle) (France), ICEM Tulcea, AR-IAB, IFIN-HH, UAIC Iași, UB (Romania)

2021-2023: Cartografierea waterscape-ului preistoric din sudul României (7000-3000 cal. BC). Sursele de apă naturală și culturală din trecut – Waterscape / PN-III-P4-ID-PCE-2020-2369 / UEFISCDI / 1.198.032,00 lei / PI: Dr.habil. Valentin Radu / <https://unibuc.ro/cercetare/promovarea-rezultatelor-cercetarii/proiecte-de-cercetare/proiecte-cu-finantare-nationala/waterscape/>

2020-2022: Sine Qua Non: Calibrarea vârstelor de radiocarbon și corectarea efectului rezervorului de apă dulce în sud-estul României / PN-III-P2-2.1-PED-2019-4171 / UEFISCDI / 600.000,00 lei / PI: Dr. Gabriel Popescu / <https://calib-ro.unibuc.ro>

2017-2019: Bio-mapping of the Past Animal and Vegetation from the Romanian Prehistory (PN-III-P4-ID-PCE-2016-0676) / UEFISCDI / 175.000 euro / PI: Dr.habil. Adrian Balasescu / https://bio-mapping-prehistory.ro/index_en.html

2011-2015: From the earliest modern humans to the onset of farming (45,000-4,500 BP): the role of climate, life-style, health, migration and selection in shaping European population history / ERC-StG / ERC, EU / Grant, Agreement No. 263441 / 1.088.386,00 euro / PI: Professor Ron Pinhasi / <https://cordis.europa.eu/project/id/263441>

2009-2010: Charting the population history of anatomically modern Europeans from their first arrival till the advent of farming (45,000-4,500 years before present) / International joint-project between University College Cork (Ireland), Trinity College Dublin (Ireland), Institute of Anthropology Johannes Gutenberg-University Mainz (Germany), Research Laboratory for Archaeology and the History of Art Oxford (England) / PI: Professor Ron Pinhasi

2008-2009: Paléoeconomie et paléomilieu dans le Néolithique européen entre mer Noire et mer Caspienne / proiect ECONET / ECO-NET_2008_79 / Ministerul Afacerilor Externe, Franța / PI: Dr. Christine Chataigner / https://scanr.enseignementsup-recherche.gouv.fr/project/ECO-NET_2008_79

2016-2020: Personal adornment in the Prehistory of the Northern Danube territory: aesthetic or socio-cultural symbol? / PN-III-P1-1.1-TE-2016-0182 / Proiect tip TE, UEFISCDI / PI: dr. Monica Mărgărit.

2001-2005: Southern Romania Archaeological Project (SRAP) / International project between National History Museum of Romania, The British Academy, Cardiff University, Teleorman County Museum. Financing provided by Romanian Ministry of Culture, The British Academy and Cardiff University / PI: Professor Douglass Bailey (UK) & dr. Radian Andreescu (RO).

2008-2010: Chronology and Human Interaction in South of Romania Eneolithic. Gumelnița - Key Period in European Prehistory - the Settlements, the Known Space and the Unknown Space (CHRONOS) / Partnership Project / Partners: National History Museum of Romania, Bucharest University, Alexandru Ioan Cuza University Iasi, Institute for Cultural Memory / PROGRAMUL 4 - Parteneriate in domenii prioritare / UEFISCDI / PI: dr. Radian Andreescu.

2011-2016: Re-constructing the identities: facts, places, peoples, animals and objects of the invisible past / PN-II-ID-PCE-2011-3-1015/ UEFISCDI / 1.500.000,00 lei / PI: Dr.habil. Adrian Bălășescu / <http://prehistoric-identities.ro/>

2011-2014: Behind prehistoric technology: the eneolithic hard animal material industry from Southeastern Europe / PN-II-RU-TE-2011-3-0133 / UEFISCDI / PI: dr. Monica Mărgărit.

2011-2014: Relationships between humans and suines in prehistorical and historical time on Romania's territory and connection with European and Asian spaces / PN-II-RU-TE-2011-3-0146 / UEFISCDI / 500.000,00 lei / PI: dr. Simina Stanc / http://arheoinvest.uaic.ro/research/pn2rutesuine/index8db2.html?page_id=17

2007-2009: Cercetări Arheologice si prospectiuni prin mijloace optoelectronice – CARPO / Program CAPACITĂȚI / contract 69CP/II/ / PI: dr. Dragomir Popovici.

2006: O zi din viața unei comunități eneolitice / Administratia Fondului Cultural National / Proiect tip AFCN / PI: dr. Catalin Bem.

• CONFERENCE SUSTAINED AS INVITED KEY-SPEAKER

2018: C. Lazar, Key-speaker at the Collaborative Research Centre 1266 “Scales of Transformations: Human-environmental Interaction in Prehistoric and Archaic Societies” (CRC 1266) and the Graduate School “Human Development in Land- scapes” (GSHDL) at Kiel University, at the Biweekly Colloquium , 05.11.2018, Germany / <https://www.archiv.sfb1266.uni-kiel.de/de/veranstaltungen/biweekly-colloquia/lazar-abstract-website.pdf>

2019: C. Lazar, key-speaker Universite Paris 1 - Pantheon Sorbone, 15.03.2019, Paris, France /
 Inviation no. 0000025209

• **PUBLICATIONS (selected)**

Books:
2021 Lazăr C. RITURI ȘI RITUALURI FUNERARE ÎN NEOLITICUL ȘI ENEOLITICUL DIN ROMÂNIA, Editura Cetatea de Scaun, 2021, ISBN 978-606-537-508-6
Edited Volumes:
2025 Lazăr C. & Eniko Magyari (ed.), <i>Three sides of every story: the Balkans, the Steppe and the Puszta, the Triangular Matrix of the Neolithic collapse, Quaternary Environments and Humans 3</i> , SI: https://www.sciencedirect.com/special-issue/10H62GB4CPS
2015 Lazăr C. (ed.), <i>Radiografia unei lumi dispărute. Privind înapoi spre trecut: Sultana – Malu Roșu, O așezare preistorică de acum 6000 de ani</i> , București: MNIR , 2015, ISBN: 978-973-0-19577-4 (DOI: 10.13140/RG.2.1.2557.3203/1)
2012 Lazar C. (ed.), <i>The catalogue of the neolithic and eneolithic funerary findings from Romania</i> , Editura Cetatea de Scaun, 2012, ISBN: 978-606-537-135-4 (DOI: 10.13140/2.1.2028.0320)
Articles Q1 (ISI) (as Corresponding / First / Last Author):
2025 Tafani, A., Greco, E., Tykot, R.H., Lazar C. et al. 2025. Tracing chalcolithic population mobility using strontium isotopes and proteomics at Gumelnița site, Romania. Nature: Scientific Reports 15: 23002. https://doi.org/10.1038/s41598-025-05671-0
2025 Zolchow, M., D. Köhn, N. Pickartz, Lazar C. et al. 2025. Structure of the Multiphase Chalcolithic Tell Chiselet–Grădiștea Fundeanca (Romania) From SH-Wave Full-Waveform Inversion, Borehole Geophysics and Coring. Archaeological Prospection 1–28. https://doi.org/10.1002/arp.2002 .
2024 García-Vázquez, Radu, V., Covataru, C., Lazar, C. 2024. Exploring the acid-insoluble shell organic matrix of freshwater mussels (Unionoida) as a proxy for palaeodietary and paleoenvironmental studies. Science and Technology of Archaeological Research (STAR) 10(1): e2415260. https://doi.org/10.1080/20548923.2024.2415260
2023 Popescu, G., Cristina Covătaru, Ionela Opreș, Laurent Carozza, Adrian Bălășescu, Valentin Radu, Costantin Haită, Michael Barton, Tiberiu Sava, Lazăr C. 2023. Sine Qua Non: Inferring Kodjadermen-Gumelnița-Karanovo VI population dynamics from aggregated probability distributions of radiocarbon dates. Radiocarbon 65(2), 463-484. (doi:10.1017/RDC.2023.6)
2023 Golea, M., García-Vázquez, A., Mircea, C., Cârciumaru, M., Sava, G., Mueller, J., Kirleis W., Lazăr, C. 2023. Revisiting archived rye grains discovered at the Neolithic site Cunești (Romania). Radiocarbon 65(3), 771-788 (doi:10.1017/RDC.2023.22)

2023 García-Vázquez, A., Bălăşescu, A., Vasile, G., Golea, G., Radu, V., Opris, V., Ignat, T., Culea, M., Covataru, C., Sava, G., **Lazar C.** 2023. Unravelling the resilience of the KGK VI population from the Gumelnița site (Romania) through stable isotopes. **Nature: Scientific Reports** 13, 8499 (<https://doi.org/10.1038/s41598-023-35129-0>)

2022 Manea B., Opris V., Ignat T., **Lazar C.** 2022. Reforming procedures. A methodology for archaeological experiments regarding pottery combustion structures. **Journal of Archaeological Science: Reports** 45, 103617 (<https://doi.org/10.1016/j.jasrep.2022.103617>)

2022 Covătaru C., Stal C., Florea M., Opreș I., Simion C., Rădulescu I., Călin R., Ignat T., Ghiță C., **Lazăr C.** 2022. Human impact scale on the preservation of archaeological sites from Mostiștea Valley (Romania). **Frontiers in Environmental Science** 10, 924440 (<https://doi.org/10.3389/fenvs.2022.924440>)

2022 Stal C., Covătaru C., Muller J., Parnic V., Ignat T., Hofmann R., **Lazăr C.** 2022. Supporting Long-Term Archaeological Research in Southern Romania Chalcolithic Sites Using Multi-Platform UAV Mapping. **Drones** 6, 277 (<https://doi.org/10.3390/drones6100277>)

2022 Opris V., Velea, A., Secu, M., Rostas A.-M., Buruiana A.-T., Simion C.-A., Mirea D.-A., Matei E., Bartha C., Dimache M., **Lazăr C.** 2022. Put variety in White': Multi-analytical investigation of the white pigments inlaid on Early Chalcolithic pottery from Southern Romania. **Journal of Archaeological Science Reports** 42, 103402 (10.1016/j.jasrep.2022.103402)

2019 Manea, B., Lechitan, M., Popescu, G., Ignat, Th., Opreș V., Constantin, F., Dimache, M., Parnic, V., Bugoi, R., and **Lazăr, C.** 2019. Looking beyond appearances: a multi-analytical approach on the prehistoric clay weights. **Heritage Science** 7, 88 (<https://doi.org/10.1186/s40494-019-0326-2>)

2018 **Lazăr, C.**, Mărgărit, M., Radu, V. 2018. Evidence for the production and use of Lithoglyphus naticoides beads in Europe during the Holocene: the case of Sultana-Malu Roșu site (Romania). **Quaternary International** 472, 84-96 (<https://doi.org/10.1016/j.quaint.2017.10.033>)

2016 **Lazăr C.**, Mărgărit M., Bălăşescu A. 2016, Dogs, jaws and other stories: two symbolic objects made of dog mandibles from Sultana-Malu Roșu tell settlement (Southeastern Europe). **Journal of Field Archaeology** 41(1), 101-117 (DOI: 10.1080/00934690.2015.1114850)

Articles Q1 (ISI) (as CO-Author):

2022 Iosif Lazaridis, Songul Alpaslan-Roodenberg, David Reich, Ron Pinhasi, **Lazăr C.** et al. 2022. A genetic probe into the ancient and medieval history of Southern Europe and West Asia. **Science** 377, pp. 940-951. (DOI: 10.1126/science.abq0755)

2022 Iosif Lazaridis, Songul Alpaslan-Roodenberg, David Reich, Ron Pinhasi, **Lazăr C.** et al. 2022. A genetic probe into the ancient and medieval history of Southern Europe and West Asia. **Science** 377, pp. 940-951. (DOI: 10.1126/science.abq0755)

2022 Iosif Lazaridis, Songul Alpaslan-Roodenberg, David Reich, Ron Pinhasi, **Lazăr C.** et al. 2022. Ancient DNA from Mesopotamia suggests distinct Pre-Pottery and Pottery Neolithic migrations into Anatolia. **Science** 377, pp. 982-987. (DOI:10.1126/science.abq0762)

2022 Iosif Lazaridis, Songul Alpaslan-Roodenberg, David Reich, Ron Pinhasi, **Lazăr C.** et al. 2022. The genetic history of the Southern Arc: A bridge between West Asia and Europe. **Science** 377, eabm4247. (DOI:10.1126/science.abm4247)

2018 Mathieson I., S. Alpaslan Roodenberg, C. Posth, A. Boroneanț, Ganetovski, B. Gely, T. Hajdu, V. Handzhyska, K. Harvati, T. Higham, S. Iliev, I. Janković, I. Karavanić, D. J. Kennett, D. Komšo, A. Kozak, D. Labuda, M. Lari, **Lazăr C.**, D. Borić, C. Bonsall, J. Krause, R. Pinhasi, D. Reich et al. 2018, The Genomic History Of Southeastern Europe, **Nature**, 555, p. 197-203 (08 March 2018), (doi:10.1038/nature25778).

2017 Gonzalez-Fortes G, Jones E.R., Lightfoot E., Bonsall C., **Lazăr C.**, Grandal- D'Anglade A., Dolores Garralda M., Drak L., Simalcik A., Boroneanț A., Romani J.R.V., Rodríguez M.V., Arias P., Pinhasi R., Manica A., Hofreiter M. 2017. Paleogenomic evidence for extensive mixing between Neolithic farmers and Mesolithic hunter-gatherers in the Lower Danube basin, **Current Biology**, 27: 1801- 1810.

2015 Hervella M., Rotea M., Izagirre N., Constantinescu M., Alonso S., Ioana M., C. **Lazăr C.**, **Ridiche F.**, Soficaru A., Netea M.G., de-la-Rúa C. 2015, Ancient DNA from South-East Europe reveals different events during Early and Middle Neolithic influencing the European genetic heritage, **PlosOne**, 10(6): e0128810.

2014 Evin A., Girdland Flink L, Bălășescu A., Popovici D., Andreescu R., Bailey D., Mirea P., **Lazăr C.**, Boroneanț A., Bonsall C., Vidarsdottir S.U., Brehard S., Tresset A., Cucchi T., Larson G., Dobney K. 2014, Unravelling the complexity of domestication: A case study using morphometrics and ancient DNA analyses of archaeological pigs from Romania, **Philosophical Transactions of the Royal Society B**, 370(1660): 20130616. (<http://dx.doi.org/10.1098/rstb.2013.0616>).

Articles Q2-Q3:

2024 Stal, C., Covătaru, C., De Wolf, Q., Ignat, T., Pecheniuk, D., **Lazăr, C.** 2024. Towards a spatial data repository for archaeological research in the Romanian Mostiștea Basin and Danube Valley. **Data in Brief** 57, 111119. (doi:10.1016/j.dib.2024.111119)

2022 Tafani A., **Lazăr C.**, Tykot, R. 2022. Stable isotope data of Neolithic and Eneolithic populations in the Balkans, 6600 to 4000 BC. **Data in Brief** 42, 108114. (<https://doi.org/10.1016/j.dib.2022.108114>)

2022 Opreș, V., Manea, B., Lechintan, M., Bugoi, R., Constantin, F., Ignat, T., **Lazăr, C.** Between Object and Subject: Multiple Approaches to a Prehistoric Human-Shaped Pot from Romania. **Documenta Praehistorica**, 49, 406–421. (<https://doi.org/10.4312/dp.49.3>)

2019 Ignat T., Luca A., Dimofte D., Constantin F., **Lazăr C.**, Constantin F., Bugoi R. 2019, Multidisciplinary study on prehistoric pottery from South East Romania, **Archaeosciences. Revue d'Archeometrie**, 43(2): 165-185 (DOI: 10.4000/archeosciences.6592)

2018 Ignat T., Bugoi R., Constantin F., Parnic V., **Lazăr C.** 2018, Identifying the chaîne opératoire of prehistoric clay figurines using imaging methods and experimental archaeology, In: **International Journal of Modern Physics: Conference Series**, vol. 48, 1860107 (<https://doi.org/10.1142/S2010194518601072>)

2012 Lazăr C., Ignat T., Stan S., Moldoveanu K., Rădulescu F. 2012, Beyond The Archaeological Imagination. Observations about Kodjadermen-Gumelnița-Karanovo VI architecture based on a study of experimental archaeology, **Mediterranean Archaeology and Archaeometry**, 12(2): 55-79.

2011 Lazăr C., Ene D., Popovici D., Parnic V., Florea M. 2011, Ground Penetrating Radar prospections in Romania. Măriuța-La Movilă necropolis, a case study, **Mediterranean Archaeology and Archaeometry**, 11(1): 55-79.

Chapters in Proceedings or Edited Volumes:

2023, Zolchow, M., Pickartz, N., Serbanescu, A., Erkul, E., Köhn, D., Wilken, D., Dreibrodt, S., Hofmann, R., Müller, J., **Lazar, C.,** & Rabbel, W. (2023). *First results from stratigraphic investigation of Chiselet tell (Romania) using seismic full waveform inversion*. In T. Wunderlich, H. Hadler, & R. Blankenfeldt (Eds.), **Advances in On- and Offshore Archaeological Prospection: Proceedings of the 15th International Conference on Archaeological Prospection** (pp. 315–318). Universitätsverlag Kiel | Kiel University Publishing. <https://doi.org/10.38072/978-3-928794-83-1/p63>

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• REVIEWING ACTIVITIES

2021-2024: Web of Sciences - Publons: 10 Verified Peer Reviews (<https://www.webofscience.com/wos/author/record/N-4612-2015>)

2019 – present: Member in the Editorial Board of the journal 'Revista de Cercetări Arheologice și Numismatice', published by Museum of the Bucharest Municipality Museum, Romania.

2015 – present: Ad-hoc reviewer for prestigious international (Oxford Journal of Archaeology, Area, Journal of Archaeological Sciences, Heritage Science, Antiquity, etc.) and national (Pontica, Cercetări Arheologice, Annales Universitatis Apulensis. Series Historica, etc.) academic journals.

2014 – 2020: Evaluator for Executive Unit for Financing Higher, Education, Research, Development and Innovation Minister of National Education / Bucharest / Romania.

2011 – present: Member in the Editorial Board of the journal 'Studii de Preistorie', published by Romanian Association of Archaeologists, Romania.

2000 – 2007: Member in the Editorial Board of the journal "Culture and Civilization at Lower Danube", published by Museum of the Lower Danube, Romania.

• MEMBERSHIPS OF SCIENTIFIC SOCIETIES

2019 – present: Member of the Society for Archaeological Sciences (SAS), USA.

2014 – present: Member of the American Association for the Advancement of Science (AAAS), USA.

2011 – present: Member of the European Association of Archaeologists (EAA), Europe.

2005 – present: Member of Romanian Association of Archaeologists', Romania.

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