

**PERSONAL INFORMATION****Vasilica-Monica Groza**

📍 Romanian Academy Iași Branch, “Olga Necrasov” Center of Anthropological Research, Teodor Codrescu no. 2 Street, Iași, 700479, Romania

✉ State institutional e-mail address: [groza.monica@acadiasi.ro](mailto:groza.monica@acadiasi.ro)

**JOB POSITION**

Scientific Researcher, degree III  
Romanian Academy Iași Branch, “Olga Necrasov” Center of Anthropological Research

**WORK EXPERIENCE**

August 2017 - present

**Scientific Researcher, degree III**

Romanian Academy Iași Branch, “Olga Necrasov” Center of Anthropological Research, Carol I Boulevard, no. 8, 700505; Website: <https://acadiasi.org/>

- field of activity: Paleoanthropology
- Type of activity: scientific research

July 2011 - July 2017

**Scientific Researcher**

Romanian Academy Iași Branch, “Olga Necrasov” Center of Anthropological Research, Carol I Boulevard, no. 8, 700505; Website: <https://acadiasi.org/>

- field of activity: Paleoanthropology
- Type of activity: scientific research

December 2007 - June 2011

**Research Assistant**

Romanian Academy Iași Branch, Department of Anthropological Research, Carol I Boulevard, no. 8, 700505; Website: <https://acadiasi.org/>

- field of activity: Paleoanthropology
- Type of activity: scientific research

**EDUCATION AND TRAINING**

September - October 2021

**“Osteoarchaeology: The Truth in Our Bones”**

Leiden University, The Netherlands and Coursera Inc.

- Subjects studied and skills acquired: Paleodiet, Paleopathologies, Occupational indicators, Mobility and migrations.

October 2015

**Project manager - training**

The training program organized within the PECAFROM project - POSDRU/144/6.3/S/127928; Romanian Academy Iași Branch.

- Subjects studied and skills acquired: management of research projects.

October 2014 - March 2015

**Data entry, validation and processing operator - training**

The training program organized within the PECAFROM project - POSDRU/144/6.3/S/127928; Romanian Academy Iași Branch.

- Subjects studied and skills acquired: the use of operating systems and various software.

April - May 2015

**Key competencies common to many occupations - Entrepreneurial competencies - training**

The training program organized within the PECAFROM project - POSDRU/144/6.3/S/127928; Romanian Academy Iași Branch.

- Subjects studied and acquired skills: economic and social entrepreneurship.

October 2010 - September 2013

### PhD in Biology

"Alexandru Ioan Cuza" University of Iași, Faculty of Biology, Iași

- Subjects studied and skills acquired: Osteometry; Improving research methods and techniques; Documentation skills, elaboration and valorization of scientific works, etc.

October 2007 - June 2009

### Master's degree

"Alexandru Ioan Cuza" University of Iași, Faculty of Biology, Iași

- Subjects studied and skills acquired: Molecular genetics, etc.

October 2003- June 2007

### Bachelor's degree / Biology

"Alexandru Ioan Cuza" University of Iași, Faculty of Biology, Iași

- Subjects studied and skills acquired: Anthropology, Human Anatomy, etc.

## PERSONAL SKILLS

Mother tongue(s) Romanian

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2
B2 Independent user				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

## ADDITIONAL INFORMATION

Publications

Articles in ISI indexed journals and journal indexed in International Data Bases (62)

Selected publications:

- **Groza, V.-M.**, Bacumenco-Pîrnău, L., Cordoș, C., Popovici, M., Bejenaru, L. (2022). A preliminary bioanthropological study of a 16<sup>th</sup>-17<sup>th</sup> century skeletal sample discovered at the "Vovidenia" Church in Iași (Romania). *Memoirs of the Scientific Sections of the Romanian Academy*, XLV, 187-206. [http://mss.academiaromana-is.ro/revista\\_mss\\_en.html](http://mss.academiaromana-is.ro/revista_mss_en.html)

- Popovici, M., **Groza, V.-M.**, Bejenaru, L., Petraru, O.-M. (2022). Dental morphological variation in Chalcolithic and Bronze Age human populations from North-Eastern Romania. *Annals of Anatomy-Anatomischer Anzeiger*, 152015. <https://www.sciencedirect.com/science/article/pii/S0940960222001303>

- Popovici, M., **Groza, V.-M.**, Bejenaru, L., Petraru, O.-M. (2022). Geometric Morphometrics of the second molar teeth within the human population from the Late Medieval City of Iași, Romania. *Archaeometry*, <https://doi.org/10.1111/arc.12790>.

- Petraru, O.-M., **Groza, V.-M.**, Bejenaru, L., **Popovici, M.** (2022). Dimension variability of the M2 human molar teeth: comparisons between prehistoric and medieval samples. *European Journal of Anatomy* 26 (4), 371-386/articles/dimension-variability-of-the-m2-human-mol. <https://eurjanat.comar-teeth-comparisons-between-prehistoric-and-medieval-samples/>

- Popovici, M., **Groza, V.-M.**, Bejenaru, L., Petraru, O.-M. (2022). Non-metric traits of human upper first and second molars in a skeletal sample from the Mausoleum Crypt of the First World War Heroes in Iași, Romania. *Memoirs of the Scientific Sections of the Romanian Academy*, XLV, 207-215. [http://mss.academiaromana-is.ro/revista\\_mss\\_en.html](http://mss.academiaromana-is.ro/revista_mss_en.html)

- **Groza, V.-M.**, Bejenaru, L., Văleanu M.-C. (2021). Bioanthropological study of human skulls from the Mausoleum Crypt of the First World War heroes, in Iași (Iași County, Romania). *Memoirs of the Scientific Sections of the Romanian Academy*, XLIV, 91-102. [http://mss.academiaromana-is.ro/mem\\_content2021.html](http://mss.academiaromana-is.ro/mem_content2021.html)

- **Groza, V.-M.**, Popovici, M., Bejenaru, L., Petraru, O.-M. (2021). Dental enamel hypoplasia in human skeletons of late Bronze Age from Trușești (Botoșani County, Romania). *Annuaire Roumain d'Anthropologie*, 58, 3-12. <https://drive.google.com/file/d/1h-P5JKne5ALZXQkgE5-mY7Pgbw3uru9-view>

- Popovici, M., **Groza, V.-M.**, Bejenaru, L., Petraru, O.-M. (2021). Non-metric variation of the lower second molar (M2) in the 17<sup>th</sup> century human population from Iași city (Romania). *Annuaire Roumain d'Anthropologie*, 58, 13-23. <https://drive.google.com/file/d/1h-P5JKne5ALZXQkgE5-mY7Pgbw3uru9-view>

- Bejenaru, L., Scutaru, S., Văleanu, M., **Groza, V.-M.** (2021). Human skeletal remains discovered in the 17<sup>th</sup> century crypt of Bârnova Monastery (Iași County, Romania): preliminary data. *Annals of "Alexandru Ioan Cuza" University of Iași, New Series, Section I, Animal Biology*, 65, 21-28. [http://cercetare.bio.uaic.ro/publicatii/anale\\_zoologie/anale\\_zoo\\_index.html](http://cercetare.bio.uaic.ro/publicatii/anale_zoologie/anale_zoo_index.html)

- **Groza, V.-M.**, Bejenaru, L., Popovici, M., Petraru, O.-M. (2021). Dental pathologies and anomalies in a sample of human skulls from the Mausoleum Crypt of the First World War heroes, in Iași (Iași County, Romania). *Memoirs of the Scientific Sections of the Romanian Academy*, XLIV, 103-119. [http://mss.academiaromana-is.ro/mem\\_content2021.html](http://mss.academiaromana-is.ro/mem_content2021.html)
- Petraru, O. M., **Groza, V.-M.**, Lobiuc, A., Bejenaru, L., Popovici, M. (2020). Dental microwear as a diet indicator in the seventeenth-century human population from Iasi City, Romania. *Archaeological and Anthropological Sciences*, 12(8), 1-13. <https://link.springer.com/article/10.1007/s12520-020-01159-2>
- **Groza, V.-M.**, Popovici, M., Bejenaru, L., Petraru, O.-M. (2020). Odontopathies in a Bronze Age human population from Căndești (Vrancea County, Romania). *Memoirs of the Scientific Sections of the Romanian Academy*, XLIII, 241-259. [http://mss.academiaromana-is.ro/revista\\_mss\\_en.html](http://mss.academiaromana-is.ro/revista_mss_en.html)
- Petraru, O.-M., **Groza, V.-M.**, Neagu, A.-N., Bejenaru, L. (2020). Archaeological human hair in a burial context: Microscopical evaluation of samples from Iași, Romania (18th–19th centuries). *Archaeometry*, 62(2), 395-409. <https://doi.org/10.1111/arcm.12528>
- Popovici, M., Petraru, O.-M., Bejenaru, L., **Groza, V.-M.** (2020). Relevant craniofacial indices in the morphotypological assessment of Bronze Age human group from Căndești (Vrancea County, Romania). *Annuaire Roumain d'Anthropologie*, 57, 3-13, ISSN: 0570-2259. [https://drive.google.com/file/d/1u9pysBMFsIb5zaX2uXNo2In-p-t3z\\_kP/view](https://drive.google.com/file/d/1u9pysBMFsIb5zaX2uXNo2In-p-t3z_kP/view)
- **Groza, V.-M.**, Popovici, M., Bejenaru, L., Petraru, O.-M. (2020). Preliminary study of human skeleton with syphilis discovered in the postmedieval city of Iași (Romania). *Journal of Archaeology, Anthropology and Interdisciplinary Studies*, 2, 319-328. ISSN: 2587-3768. E-ISSN: 2587-3776 (CEEOL). <http://jaais.eu/>
- Popovici, M., **Groza, V.-M.**, Petraru, O.-M., Bejenaru, L. (2019). Morphometric Bioindicators in the Typology of Human Skulls: A Sample of 17th Century from Iași City (Romania). *Annuaire Roumain d'Anthropologie*, 56, 28-39 p, ISSN: 0570-2259. [https://drive.google.com/file/d/1Rp\\_VfnZbhC\\_Kr-P8p9jRNtunHXMRrHhl/view](https://drive.google.com/file/d/1Rp_VfnZbhC_Kr-P8p9jRNtunHXMRrHhl/view)
- **Groza, V.-M.**, Petraru, O.-M., Popovici, M., Bejenaru, L. (2019). Bioanthropological analysis of the skeletal sample of 18<sup>th</sup>-19<sup>th</sup> centuries discovered at the “Adormirea Maicii Domnului” Roman Catholic Cathedral from Iași (Romania). *Memoirs of the Scientific Sections of the Romanian Academy, Romanian Academy Publisher*, XLII, 141-162. [http://mss.academiaromana-is.ro/revista\\_mss\\_en.html](http://mss.academiaromana-is.ro/revista_mss_en.html)
- **Groza, V.-M.**, Petraru, O.-M., Bejenaru, L. (2018). Abnormalities and pathologies discovered in the skeletal sample from Aroneanu Monastery necropolis, 16<sup>th</sup>-19<sup>th</sup> centuries (Iași county, Romania). *Memoirs of the Scientific Sections of the Romanian Academy* XLI, 69-86. [http://mss.academiaromana-is.ro/revista\\_mss\\_en.html](http://mss.academiaromana-is.ro/revista_mss_en.html)
- **Groza, V.-M.**, Petraru, O.-M., Bejenaru, L. (2018). Medieval necropolis of Aroneanu monastery (Iași county, Romania): Skeletons of children and adolescents. *Annuaire Roumaine d'Anthropologie*, 55, 55-68. [https://drive.google.com/file/d/1Rp\\_VfnZbhC\\_Kr-P8p9jRNtunHXMRrHhl/view](https://drive.google.com/file/d/1Rp_VfnZbhC_Kr-P8p9jRNtunHXMRrHhl/view)
- **Groza, V.-M.**, Simalcsik, A., Bejenaru, L. (2017). Demographic structure in late-medieval medieval population of Iași (Iași County, Romania): Necropolis of Aroneanu Monastery, 16<sup>th</sup>-19<sup>th</sup> centuries). *Annals of “Alexandru Ioan Cuza” University of Iași, New Series, Section I, Animal Biology*, LXIII, 47-53. [http://cercetare.bio.uaic.ro/publicatii/anale\\_zoologie/anale\\_zoo\\_index.html](http://cercetare.bio.uaic.ro/publicatii/anale_zoologie/anale_zoo_index.html)
- **Groza, V.-M.**, Bejenaru, L., Simalcsik, A. (2015). Skeletal abnormalities in urban population of Iași (Iași County, Romania): paleopathological data on the necropolis discovered in the Princely Court, 17<sup>th</sup> century. *Annuaire Roumain d'Anthropologie*, 52, 5-16. [https://drive.google.com/file/d/1Rp\\_VfnZbhC\\_Kr-P8p9jRNtunHXMRrHhl/view](https://drive.google.com/file/d/1Rp_VfnZbhC_Kr-P8p9jRNtunHXMRrHhl/view)
- **Groza, V.-M.**, Simalcsik, A., Simalcsik, R.-D. (2014). Necropolis of the Banu church (XVI<sup>th</sup>–XIX<sup>th</sup> centuries). Anthropological research, comparative data and analogies with other synchronous series found on the territory of Moldova. *Memoirs of the Scientific Sections of the Romanian Academy*, XXXVII, pp. 63-83. [http://mss.academiaromana-is.ro/revista\\_mss\\_en.html](http://mss.academiaromana-is.ro/revista_mss_en.html)
- Groza, V.-M., Simalcsik, A., Bejenaru, L. (2013). Spina bifida occulta in medieval and post-medieval skeletons from Iași City, in North-East Romania. *Annals of “Alexandru Ioan Cuza” University of Iași, New Series, Section I, Animal Biology*, LIX, 101-113. [http://cercetare.bio.uaic.ro/publicatii/anale\\_zoologie/anale\\_zoo\\_index.html](http://cercetare.bio.uaic.ro/publicatii/anale_zoologie/anale_zoo_index.html)
- **Groza, V.-M.**, Miu, G., Simalcsik, A. (2012). Data on the demographic structure and longevity of the medieval population of Iași (Necropolis situated in the east of “Curtea Domnească”, 17<sup>th</sup> century). *Interdisciplinary Research in Archaeology. Proceedings of the First Arheoinvest Congress, “Alexandru Ioan Cuza” University of Iași, Romania, 10-11 June 2011. Edited by Vasile Cotiugă and Ștefan Caliniuc. BAR International Series 2433, ISBN 978 1 4 073 1032 9, Archaeopress, Oxford, 123-132.*

#### Published books:

- **Groza, V.-M.**, 2015. *Cercetări paleoantropologice privind populația Iașului medieval. Referire specială la necropola din secolul al XVII-lea de la Curtea Domnească*. Publishing House of the “Alexandru Ioan Cuza” University of Iași, 441 p., ISBN: 978-606-714-121-4.
- Garvăn, D., Ceaușu, S.-V., Hânceanu, G.-D., **Groza, V.-M.**, Munteanu, L. (2015). *Cimitirul medieval de la Pietra Neamț - Dărmănești. Cercetările preventive din anul 2012*. Publishing House “Cetea de Scaun”, Buzău, 213 p., ISBN: 978-606-537-321-1.
- Părnău, L., Bilavschii, G., Bejenaru, L., **Groza, V.-M.**, (Eds.). (2022). *Alimentație și demografie în Moldova din Evul Mediu până în Epoca Modernă. Abordări interdisciplinare*. Publishing House “Mega”, Cluj Napoca, 319 p., ISBN: 978-606-020-400-8.

### Book chapters:

- Simalcsik, A., **Groza, V.-M.**, Simalcsik, R.D. (2020). Populația medievală din Cetatea Brăilei. Date paleoantropologice comparative, In: *Biserica Sfinții Arhangheli Mihail și Gavril din Brăila*, vol. I, (Ed. Căndea, I.), "Istros" Publishing House of the Museum of Brăila "Carol I", 101-118. ISBN: 978-606-654-389-7.
- Simalcsik, A., **Groza, V.-M.**, (2021). Osteo-biografia populației înhumate în necropola Bisericii „Sf. Nicolae-Ciurchi” din Iași (secolele XVI-XVIII), În: *Monografia Bisericii „Sf. Nicolae-Ciurchi” (1754-2021)*, (Eds. Dașchievici, M.-A., Petraru, Gh., Teacu, S., Simalcsik, A.). Publishing House "Pim", Iași, 53-94. ISBN 978-606-13-6136-6.
- Simalcsik, A., Bejenaru, L., **Groza, V.-M.**, Stanc, M.-S. (2022). Necropolele atribuite Culturii tumulilor carpatici din Județul Neamț. Date bioarheologice, In: *Cimitirele antice de la Nemțșor și Târzia din județul Neamț: contribuții privitoare la cunoașterea obiceiurilor funerare din Cultura tumulilor carpatici* (Ed. Bîrliba, V.M.). Publishing House "Mega", Cluj-Napoca, 212-274. ISBN 978-606-020-463-3.

### Presentations Projects

Scientific communications at international (50) and national (86) conferences

Member in the Teams of Research Projects:

- "*The history written on teeth: state of health, diet and morphometric diversity in certain prehistoric populations in east Romania*", GAR-UM-2019-II-2.1-16, Romanian Academy – Iași Branch; Acronym: ARHEODENT.
- "*Diet and demography in the 14<sup>th</sup> – 18<sup>th</sup> century Moldova: interdisciplinary approaches*", GAR-UM-2019-II-2.4-15, Romanian Academy – Iași Branch; Acronym: ALDEMOLD.
- "Bioarcheology of the transition from the Middle Ages to the Modern Age, east of the Carpathians: emerging cities in the contact zone between the West and the East", CNCS-UEFISCDI, PN-III-P4-PCE-2021-1180; Acronym: *BioarchaeoOldcity*.

### Conferences

#### International scientific events

The Annual Meeting of the European Association of Archaeologists, EAA, 2019-2022.

The 7<sup>th</sup> edition of the Landscape Archaeology Conference, LAC, Iași, 2022.

Bioarchaeology Early Career Conference, UK 2021.

Yesterday's cultural heritage - contribution to the development of a sustainable tomorrow's society, Chișinău, R. Moldova, 2021.

International Scientific Conference, Cultural Heritage: Research, Valorization, Promotion, Editions X, XI: From knowledge to safeguarding and conserving, Chișinău, R. Moldova, 2018, 2019.

International Scientific Conference „Everyday life in the East-European space from Antiquity to the present: interdisciplinary approaches”, Institute of Cultural Heritage, *Chișinău, R. Moldova*, 2018.

International Symposium on funerary Anthropology - Death and Children from Prehistory to the Middle Ages, "1 Decembrie 1918" University of Alba Iulia (Romania), 2017.

International Interdisciplinary Symposium „Natura și Omul”, Prahova County Museum of Natural Sciences, Ploiești, 2017.

International Scientific Conference „Actual problems of archeology, ethnology and arts study”, Cultural Heritage Institute of the Academy of Sciences of Moldova, Chișinău, 2014, 2015.

The First Arheoinvest Congress, Interdisciplinary Research in Archeology, Iasi, Romania, 2011.

The Second Arheoinvest Congress, Interdisciplinary Research in Archeology, Iasi, Romania, 2012.

The Third Arheoinvest Congress, Interdisciplinary Research in Archeology, Iasi, Romania, 2013.

### Honours and awards

In 2017 - Romanian Academy Award "Daniel Danielopolu", for the book "*Cercetări paleoantropologice privind populația Iașului medieval. Referire specială la necropola din secolul al XVII-lea de la Curtea Domnească*" / "*Paleoanthropological research on the population of medieval Iasi. Special reference to the 17<sup>th</sup> century necropolis of the Princely Court*", Ed. "Alexandru Ioan Cuza" University, Iași, 2015, 441 p., ISBN: 978-606-714-121-4.