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Baca M., Popović D., Agadzhanyan A. K., Baca K., Conard N. J., Fewlass H., Filek T., Golubiński M., Horáček I., Knul M. V., Krajcarz M., Krokhaleva M., Lebreton L., **Lemanik A.**, Maul L. C., Nagel D., Noiret P., Primault J., Rekovets L., Rhodes S. E., Royer A., Serdyuk N. V., Soressi M., Stewart J. R., Strukova T., Talamo S., Wilczyński J., Nadachowski A. 2023. Ancient DNA of narrow-headed vole reveal common features of the Late Pleistocene population dynamics in cold-adapted small mammals. *Proceedings of Royal Society B*, 290: 20222238.

Baca M., Popović D., **Lemanik A.**, Bañuls-Cardona S., Conard N. J., Cuenca-Bescós G., Desclaux E., Fewlass H., Garcia J. T., Hadravova T., Heckel G., Horáček H., Knul M. V., Lebreton M., López-García J. M., Luzi E., Marković Z., Mauch Lenardić J., Murelaga X., Noiret P., Petculescu A., Popov V., Rhodes S. E., Ridush B., Royer A., Stewart J. R., Stojak J., Talamo S., Wang X., Wójcik J. M., Nadachowski A. 2023. Ancient DNA reveals interstadials as a driver of common vole population dynamics during the last glacial period. *Journal of Biogeography*, 50, 183-196.

Religa-Sobczyk J., Wertz K., Lõugas L., Wojenka M., **Lemanik A.**, Wojtal P. 2023. Zooarchaeological Evidence from Medieval Ojców Castle, Lesser Poland. *Heritage*, 6, 258-283.

Nadachowski A., Krajcarz M., **Lemanik A.**, Lipecki G., Marciszak A., Miękina B., Stefaniak K., Tomek T. 2022. Vertebrate remains from Krucza Skała Rockshelter. In: Cyrek K., SudołProcyk M., Czyżewski Ł. (Eds). *Late Magdalenian Campsite at Krucza Skała Rockshelter*. Wydawnictwo Naukowe Uniwersytetu Mikołaja Kopernika, Toruń, 138 – 160.

Lemanik A., Nadachowski A., Socha P. 2022. Biostratigraphic significance of the root vole (*Alexandromys oeconomus*) for dating late Middle and early Late Pleistocene (MIS 8-MIS 3) Neanderthal sites in southern Poland. *Archaeological and Anthropological Sciences*, 14, 112.

Połtowicz-Bobak M., Kulakowska L., Bobak D., Usik V., Kononenko O., Łanczont M., Mroczek P., Standzikowski K., Demay L., Nadachowski A., **Lemanik A.** 2022. Old site, new problems: the Gravettian campsite of Doroshivtsi III, Middle Dniester River Valley, western Ukraine. *Antiquity*, 96(388), 998-1007.

Valde-Nowak P., Baca M., Cieśla M., Kościuk-Załupka J., Kraszewska A., **Lemanik A.**, Nadachowski A., Popović D., Skłucki J., Sojak M. 2022. Hučivá Cave: a Magdalenian hunting camp in the Tatra Mountains. *Antiquity*, 96(388), 1008-1014.

Berto C., Nadachowski A., Pereswiet-Soltan A., **Lemanik A.**, Kot M. 2021. The Middle Pleistocene small mammals from the lower layers of Tunel Wielki Cave (Kraków-Częstochowa Upland): An Early Toringian assemblage in Poland. *Quaternary International*, 577, 52-70

Baca M., Popović D., **Lemanik A.**, Fewlass H., Talamo S., Zima J., Ridush B., Popov V., Nadachowski A. 2021. The Tien Shan vole (*Microtus ilheus*; Rodentia: Cricetidae) as a New species in the Late Pleistocene of Europe. *Ecology and Evolution*, 11, 16113-16125.

Popova L., **Lemanik A.**, Ulbricht A., Nadachowski A., 2021. Expansion, speciation and a change of trophic niche: a case study of the Early Pleistocene ground squirrels *Spermophilus polonicus* and *S. praecox*. *Historical Biology*, 33, 4-18.

Lemanik A., Baca M., Wertz K., Socha P., Popović D., Tomek T., Lipecki G., Kraszewska A., Miękina B., Źeromska A., Pereswiet-Soltan A., Szyndlar Z., Cieśla M., Valde-Nowak P., Mackiewicz P., Nadachowski A. 2020. The impact of major warming at 14.7 ka on environmental changes and activity of Final Palaeolithic hunters at a local scale (Orawa-Nowy Targ Basin, Western Carpathians, Poland). *Archaeological and Anthropological Sciences*, 12, 66.

Baca M., Popović D., Baca K., **Lemanik A.**, Doan K., Horáček I., López-Garcia J.M., Bañuls-Cardona S., Pazonyi P., Desclaux E., Crégut-Bonnoure E., Berto C., Mauch Lenardić J., Miękina B., Murelaga X., Cuenca-Bescós G., Krajcarz M., Marković Z., Petculescu A., Wilczyński J., Knul M. V., Stewart J. R., Nadachowski A. 2020. Diverse responses of common vole (*Microtus arvalis*) populations to Late Glacial and Early Holocene climate changes – Evidence from ancient DNA. *Quaternary Science Reviews*, 233: 106239.

Baca M., Popović D., **Lemanik A.**, Baca K., Horáček I., Nadachowski A. 2019. Highly divergent lineage of narrow-headed vole from the Late Pleistocene Europe. *Scientific Reports* 9, 17799.

Montuire S., Royer A., **Lemanik A.**, Gilg O., Sokolova N., Sokolov A., Desclaux E., Nadachowski A., Navarro N. 2019. Molar shape differentiation during range expansions of the collared lemming (*Dicrostonyx torquatus*) related to past climate changes. *Quaternary Science Reviews*, 221: 105886.

Klimowicz M., Nadachowski A., **Lemanik A.**, Socha P. 2016. Is enamel differentiation quotient (SDQ) of the narrow-headed vole (*Microtus gregalis*) useful for the Pleistocene biostratigraphy? *Quaternary International* 420: 348-356.