

COMPLETE LIST OF PUBLICATIONS

- *Edited volumes and Collections*

Schlicht, J.-E. and Diachenko, A. (eds.). 2023. 'A Complex Past': Theory and Applications (*Journal of Archaeological Method and Theory*, Vol. 30, Issue 4)

Sobkowiak-Tabaka, I., Diachenko, A. and Wiśniewski, A. (eds.). 2022. *Quantifying Stone Age Mobility: Scales and Parameters*. Cham: Springer. ISBN 978-303-094-367-7

Diachenko, A., Harper, T.K., Rassamakin, Yu. and Sobkowiak-Tabaka, I. (eds.). 2021. *Data Systematization in the Neo-Eneolithic of Southeastern and Central Europe. Essays in Honor of Sergej Ryzhov*. Kyiv: Institute of Archaeology of the NAS of Ukraine. ISBN 978-617-7810-22-2

Diachenko, A., Rybicka, M., Król, D. and Sîrbu, G. (eds.). 2019. *Between the East and the West: Dynamics of Social Changes from the Eastern Carpathians to the Dnieper in the 4th – beginning of 3rd millennium BC (Preliminary Study)*. Rzeszow: Wydawnictwo Uniwersytetu Rzeszowskiego. ISBN 978-83-7996-698-1

Diachenko, A., Menotti, F., Ryzhov, S., Bunyatyan, K. and Kadrow, S. (eds.). 2015. *The Cucuteni-Trypillia Cultural Complex and its Neighbours: Essays in Memory of Volodymyr Kruts*. Lviv: Astrolabe. ISBN 978-617-664-060-8

- *Articles and Book Chapters:*

1. Diachenko, A., Rivers, R. and Sobkowiak-Tabaka, I. 2023. Convergent evolution of prehistoric technologies: The entropy and diversity of limited solutions. *Journal of Archaeological Method and Theory* 30: 1168-1199.
2. Schlicht, J.-E. and Diachenko, A. 2023. 'A complex past': Theory and applications. *Journal of Archaeological Method and Theory* 30: 1065-1078.
3. Gheorghide, P., Vasiliauskaite, V., Diachenko, A., Price, H.C.W., Evans, T. and Rivers, R. 2023. Entropology: An information-theoretic approach to understanding archaeological data. *Journal of Archaeological Method and Theory* 30: 1109-1141.
4. Kozak, O. and Diachenko, A. 2023. Deficiency diseases in the Kyiv Rus subadult population: The issue of the small sample effects. *Anthropologischer Anzeiger* 80(4): 363-383.
5. Harper, T.K., Diachenko, A., Ryzhov, S.N., Rassamakin, Yu.Y., Eccles, L.R., Kennett, D.J. and Tsvek, E.V. 2023. Assessing the spread of Eneolithic agricultural communities in the forest-steppe of Ukraine using AMS radiocarbon dating. *Radiocarbon* 65(3): 643-663.
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7. Diachenko, A. and Sobkowiak-Tabaka, I. 2022. Self-organized cultural cycles and the uncertainty of archaeological thought. *Journal of Archaeological Method and Theory* 29: 1034-1057.
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10. Sobkowiak-Tabaka, I., Kufel-Diakowska, B. and Diachenko, A. 2022. Kamianets-Podilskyi (Tatarysky) in the Middle Trypillia flint networks. *Sprawozdania Archeologiczne* 72(1): 389-409.
11. Diachenko, A. and Zubrow, E.B.W. 2022. Spatio-demographic structure and social organization: A linear trajectory or overlapping trends? In: A. Gyucha and R.B. Solesbury (eds.), *The Archaeology of Nucleation in the Old World: Spatiality, Community and Identity*. Oxford: Archaeopress, pp. 99-114.
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