

Bibliography

- Absolon, K. and R. Czizek. 1932. Paleoliticky vyzkum jeskyne Pekárny na Morave. *Casopis Moravského zemského musea* 26–27:479–599.
- Agadjanian, A. K. and A. K. Markova. 1984. Yellow steppe lemmings *Eolagurus* (Rodentia, Mammalia) of the Pleistocene Russian Plain. *Bulletin of the Commission of the Investigations of the Quaternary Period* 53:75–85. (In Russian.)
- Akramovski, N. N. 1976. *Fauna of Armenian SSR: mollusks (Mollusca)*. Erevan: Academy of Sciences of Armenian SSR. (In Russian.)
- Alekseev, M. N., A. A. Chistiakov, and F. A. Scherbakov. 1986. *The Quaternary geology of continental margins*. Moscow: Nedra. (In Russian.)
- Alekseeva, L. I., 1987. The theriofauna of the multilayered site of Molodova V. In *The multilayered Paleolithic site Molodova V: Stone Age man and environment*, edited by I. K. Ivanova and S. M. Tseitlin. Moscow: Nauka. Pp. 153–162. (In Russian.)
- Allen, J. R. M., U. Brandt, A. Brauer, H. W. Hubberten, B. Huntley, J. Keller, M. Kraml, A. Mackensen, J. Mingram, J. F. W. Negendank, N. R. Nowaczyk, H. Oberhänsli, W. A. Watts, S. Wulf, B. Zolitschka. 1999. Rapid environmental changes in southern Europe during the last glacial period. *Nature* 400:740–743.
- Allsworth-Jones, P. 1986. *The Szeletian and the transition from the Middle to the Upper Paleolithic in Central Europe*. Oxford: Clarendon Press.
- Allsworth-Jones, P. 2000. Dating the transition between Middle and Upper Paleolithic in Eastern Europe. In *Neanderthals and modern humans—discussing the transition: Central and Eastern Europe from 50,000 – 30,000 B.P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 20–29.
- Ambrose, S. H. 2001. Palaeolithic technology and human evolution. *Science* 291:1748–1753.
- Amirkhanov, H. A. 1998. The Eastern Gravettian or Gravettoid industries of Central and Eastern Europe. In *Eastern Gravettian*, edited by H. A. Amirkhanov. Moscow: Nauchniy Mir. Pp. 13–34. (In Russian.)
- Amirkhanov, H. A., M. V. Anikovitch, and I. A. Borziak. 1993. Problème de la transition du Moustérien au Paléolithique Supérieur sur le territoire de la Plaine Russe et du Caucase. *L'Anthropologie* 97(2/3):311–330.
- Anderson, P. C. 1980. A microwear analysis of selected flint artifacts from the Mousterian of southwest France. *Lithic Technology* IX(2):33.
- Andrefsky, W. A., Jr. 1998. *Lithics. Macroscopic approaches to analysis*. Cambridge: Cambridge University Press.
- Andrews, P. 1990. *Owls, caves and fossils*. London: Natural History Museum Publications.
- Anikovich, M. V. 1991. *The initial stage of the Upper Paleolithic of Eastern Europe*. Thesis of Doctoral dissertation, Institute for the History of Material Culture, St. Petersburg. (In Russian.)
- Anikovich, M. V. 1992. Early Upper Paleolithic industries of Eastern Europe. *Journal of World Prehistory* 6(2): 205–246.
- Anikovich, M. V. 1993. The significance of the Kostenki-Borshchevo region in modern science about Paleolithic. *The Petersburg Archeological Bulletin*, 3:3–19. (In Russian.)
- Anikovich, M. V. 2000. The initial stage of the Upper Paleolithic of Eastern Europe. *Stratum plus* (St. Petersburg-Kishinev-Odessa-Bucharest) 1:84–96. (In Russian.)
- Anikovich, M. V., B. Bradley, and E. Yu. Giria. 1997. The technological analyses of Streletskaya points. In *Technological analysis of stone industries*, edited by E. Yu. Giria. St. Petersburg. Pp. 152–161. (In Russian.)

- Anissutkine, N. K. 2001. *The Mousterian epoch of the southwestern Russian Plain*. St. Petersburg. (In Russian.)
- Apel, J. 2000. *Daggers, knowledge and power: the social aspects of flint-dagger technology in Scandinavia 2350–1500 cal BC*. Uppsala: Wikströms.
- Arap, R. Ya. 1976. *Spore pollen study of surface soil samples in the natural zones of the plain part of Ukraine*. Kiev. (In Russian.)
- Arnold, N., T. van Andel, and V. Valen. 2002. Extent and dynamics of the Scandinavian ice sheet during oxygen isotope stage 3 (65,000 – 25,000 yr B.P.). *Quaternary Research* 57:38–48.
- Bader, N. O. 1976. Results of the Buran Kaya rockshelter and its relationship to research in the early Mesolithic in Crimea. In *Eastern Europe in the Stone and Bronze Ages*, edited by L.V. Kol'tsov, M.P. Zimina, O.S. Gadziatskaia. Moscow: Nauka. Pp. 27–37. (In Russian.)
- Bader, O. N. 1957. Some Paleolithic and Mesolithic monuments in the eastern part of mountainous Crimea. In *History and archeology of ancient Crimea*. Kiev: Izd-vo Akademii Nauk USSR. Pp. 7–25. (In Russian.)
- Bader, O. N. 1978. *Sungir: an Upper Paleolithic site*. Moscow: Nauka. (In Russian.)
- Bannikov, A. G. 1967 (editor). *Biology of the saiga*. Jerusalem: Israel Program for Scientific Translation.
- Barbarych, A. I. 1977 (editor). *Geobotanical division in the regions of the Ukrainian SSR*. Kiev: Naukova dumka. (In Ukrainian.)
- Bartolomei, G., A. Broglio, P. F. Cassoli, L. Castelletti, L. Cattani, M. Cremaschi, G. Giacobini, G. Malerba, A. Maspero, M. Peresani, A. Sartorelli, and A. Tagliacozzo. 1994. La Grotte de Fumane: un site aurignacien au pied des Alpes. *Preistoria Alpina* 28:131–179.
- Bar-Yosef, O. 1992. Middle Paleolithic human adaptation in the Mediterranean Levant. In *The evolution and dispersal of modern humans in Asia*, edited by T. Akazawa, K. Aoki, and T. Kimura. Tokyo: Tokyo University. Pp. 189–215.
- Bar-Yosef, O. 1998. On the nature of transitions: the Middle to Upper Palaeolithic and Neolithic revolution. *Cambridge Archaeological Journal* 8(2):141–163.
- Bar-Yosef, O. and S. L. Kuhn. 1999. The big deal about blades: laminar technologies and human evolution. *American Anthropologist* 101(2):322–338.
- Baryshnikov, G. F. and G. O. Cherepanov. 1985. Birds of the Greater Caucasus from the Paleolithic and Mesolithic epochs. *Ornithology* 20:139–160. (In Russian.)
- Baryshnikov, G. F. and A. K. Markova. 1992. Main mammal assemblages between 24,000–12,000 years B.P. In *Atlas of paleoclimates and paleoenvironments of the Northern Hemisphere (Late Pleistocene–Holocene)*, edited by B. Frenzel, M. Pecsi, and A. A. Velichko. Budapest: Geographical Research Institute, Hungarian Academy of Sciences and Gustav Fischer Verlag. Pp. 61, 127–129.
- Baryshnikov, G. F. and A. K. Markova. 2003. The evolution of animal world (mammalian assemblages) during the Late Valdai. In *Northern Eurasian landscapes and climate dynamics: Late Pleistocene–Holocene: elements of prognosis*, edited by A.A. Velichko. General Paleogeography 2. Moscow: GEOS Press. (In Russian.)
- Beck, J. W., D. A. Richards, R. L. Edwards, B. W. Silverman, P. L. Smart, D. J. Donahue, S. Herrera-Osterheld, G. S. Burr, L. Calsoyas, A. J. T. Jull, and D. Biddulph. 2001. Extremely large variations of atmospheric ^{14}C concentration during the Last Glacial Period. *Science* 292: 2453–2458.
- Bekenov, A. B., Iu. A. Grachevande, and E. J. Milner-Gulland. 1998. The ecology and management of the saiga antelope in Kazakhstan. *Mammal Review* 28(1):1–52.
- Belyaeva, E. V. 1999. *The Mousterian world of Guba Gorge*. St. Petersburg. (In Russian.)
- Benninghaus, H. 1989. *Deskriptive Statistik*. Stuttgart: Druckhaus Beltz.
- Bernbeck, R. 1997. *Theorien in der Archäologie*. Tübingen-Basel: UTB für Wissenschaft Verlag.
- Beyries, S. 1987. Quelques exemples de stigmates d'emmanchements observés sur des outils du Paléolithique moyen. In *La main et l'outil: manche et emmanchements préhistoriques*, edited by D. Stordeur. Lyon: Collection des Travaux de la Maison de l'Orient 15:55–61.
- Beyries, S. 1988. *Variabilité de l'industries lithiques au Mousterien. Approche fonctionnelle des quelques gisements francaises*. Oxford: British Archaeological Reports International Series 328.
- Bezusko, L. G. 1999. Distribution of *Ephedra distachya* L. (Ephedraceae Wettst.) at the Late Glacial and Holocene in the territory of Ukraine (by pollen data). *Ukrainian Botanical Journal* 56(3):300–304. (In Ukrainian.)
- Bezusko, L. G. and A. B. Bogutsky. 1986. New data on the Late Pleistocene vegetation of Western Ukraine. *Ukrainian Botanical Journal* 43(1):47–52. (In Ukrainian.)
- Bezusko, L. G., A. V. Kostylyov, and S. Yu. Popovich. 1992. Representation of the composition of the modern vegetation of Arabatska Strilka in spore pollen spectra. *Ukrainian Botanical Review* 49(5):60–67. (In Ukrainian.)
- Bezusko, L. G., A. V. Kostylyov, and S. Yu. Popovich. 1997. Phytocoenotic interpretation of the pollen data (the Black Sea biosphere preserve study case). *Ukrainian Botanical Journal* 54(1):80–86. (In Ukrainian.)
- Binford, L. R. 1978. *Nunamiat ethnoarcheology*. New York: Academic Press.
- Binford, L. R. 1979. Organization and formation process. Looking at curated technologies. *Journal of Anthropological Research* 35:255–273.

- Binford, L. R. 1980. Willow smoke and dogs' tails: hunter-gatherer settlement systems and archeological site formation. *American Antiquity* 54:4–20.
- Binford, L. R. 1981. *Bones: ancient men and modern myths*. New York: Academic Press.
- Boëda, E. 1988. Le concept laminaire: rupture et filiation avec le concept Levallois. In *L'homme de Néandertal, volume 8, la mutation*, edited by M. Otte. Liège: ERAUL no. 35. Pp. 41–59.
- Boëda, E. 1991. Approche de la variabilité des systèmes de production lithique des industries du Paléolithique inférieur et moyen: chronique d'une variabilité attendue. *Techniques et Culture* 17–18:37–79.
- Boëda, E. 1995a. Caractéristiques techniques des chaînes opératoires lithiques des niveaux Micoquiens de Kulna (Tchécoslovaque). *Paléo supplément No. 1, Actes du colloque de Miskolc: les industries à pointes foliacées d'Europe Centrale*. Pp. 57–72.
- Boëda, E. 1995b. Steinartefakt-Produktionssequenzen im Micoquien der Kulna-Höhle. *Quartär* 45/46:75–98.
- Boëda, E. and J. Pelegrin. 1985. Approche expérimental des amas de Marsangy. *Archéologie expérimentale* 1:19–36.
- Boëda, E., J. Connan, D. Dessort, S. Muhsen, N. Mercier, H. Valladas, and N. Tinerat. 1996. Bitumen as hafting material on Middle Paleolithic artefacts. *Nature* 380: 336–338.
- Boëda, E., J.-M. Geneste, and L. Meignen. 1990. Identification des chaînes opératoires lithiques du Paléolithique ancien et moyen. *Paléo* 2:43–80.
- Boëda, E., J.-M. Geneste, and C. Griggo. 1999. A Levallois point embedded in the vertebra of a wild ass (*Equus africanus*): hafting, projectiles and Mousterian hunting weapons. *Antiquity* 73:394–402.
- Boguckij, A., K. Cyrek, K. Konecka-Betley, M. Łanczont, T. Madeyska, J. Nawrocki, and O. Sytnyk. 2001. Paleolithic loess-site Yezupil on Dniester (Ukraine): stratigraphy, environment and cultures. *Studia Quaternaria* 18:25–46.
- Bogutskij, A. B., A. S. Sytnyk, et M. Yamada. 1997. Nouvelles perspectives de recherches sur le Paléolithique ancien et moyen dans la Plaine Russe occidentale. *Préhistoire Européenne* 11:69–84.
- Bolikhovskaya, N. S. 1995. *Evolution of loess-soil formation of Northern Eurasia*. Moscow: Moscow University Press. (In Russian.)
- Bolikhovskaya, N. S. and A. N. Molodkov. 2002. Dynamics of Pleistocene paleoclimatic events: a reconstruction based on palynological and electron spin resonance studies in North Eurasia. *Archaeology, Ethnology & Anthropology of Eurasia* 2(10):2–21.
- Bolikhovskaya, N. S. and G. A. Pashkevich. 1982. Dynamics of vegetation in the vicinity of the Molodova I site in the Late Pleistocene (based on materials of palynological study). In *Molodova I, a unique Mousterian settlement in the middle Dniester Region*, edited by G. I. Goretskii and I. K. Ivanova. Moscow: Akademiiia nauk SSSR. Pp. 120–145. (In Russian.)
- Bonch-Osmolowski, G. A. 1934. The results of the investigations in the Crimean Paleolithic. *The proceedings of the second international congress of the association for the quaternary investigations in Europe* 5:114–183. (In Russian.)
- Bonch-Osmolowski, G. A. 1940. *Kiik-Koba Cave*. Volume 1 of Paleolithic of the Crimea Series. Moscow. (In Russian.)
- Bonch-Osmolowski, G. A. 1941. *The hand of fossil man from Kiik-Koba rock-shelter*. Volume 2 of Paleolithic of the Crimea Series. Moscow. (In Russian.)
- Bonch-Osmolowski, G. A. 1954. *The foot and leg bones of fossil man from Kiik-Koba rockshelter*. Volume 3 of Paleolithic of the Crimea Series. Moscow. (In Russian.)
- Bordes, F. 1950. Principes d'une méthode d'étude des techniques de débitage et de typologie du Paléolithique ancien et moyen. *L'Anthropologie* 54(1–2):19–34.
- Bordes, F. 1961. *Typologie du paléolithique ancien et moyen*. Bordeaux: Delmas.
- Bordes, F. 1972. *A tale of two caves*. New York: Harper & Row.
- Bordes, J.-G. 2002. Châtelperronian/Aurignacian inter-stratification at Roc de Combe and Le Piage: lithic taphonomy and archaeological implications. *Journal of Human Evolution* 42(3):A7–A8.
- Boriskovski, P. I., N. D. Praslov, and M. V. Anikovich. 1982. Kostenki 17 (Spitsynskaya site). In *Paleolithic of Kostenki-Borschchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 181–816. (In Russian.)
- Borziac, I. and N. Chetruar. 1996. La zone Dniestr-Prut. In *Gisements du Paléolithique supérieur ancien entre le Dniestr et la Tissa*, edited by V. Chirica. Iași: Ed. Helios. Pp. 5–69.
- Borziac, I. and L. V. Kulakovskaya. 1998. The Gravettian of Dniester River Valley: the overview. *Archeology* (Kiev) 4: 55–63. (In Ukrainian.)
- Bosinski, G. 1967. *Die mittelpaläolithischen Funde im westlichen Mitteleuropa*. Fundamenta A/4. Köln-Graz: Böhlau Verlag.
- Bosinski, G. 1986. Die große Zeit der Eiszeitjäger. Europa zwischen 40,000 und 10,000 v. Chr. *Jahrbuch des Römisch-Germanischen Zentralmuseums* 34(1):1–142.
- Bosinski, G. 1990. *Homo sapiens: l'histoire des chasseurs du Paléolithique supérieur en Europe (40000–10000 avant J.-C.)*. Paris: Editions Errance.
- Bourguignon, L. 1992. Analyse du processus opératoire des coups de tranchets latéraux dans l'industrie moustérienne de l'Abri du Musée (Les Eyzies-de-Tayac, Dordogne). *Paléo* 4:69–89.
- Bouyssonie, J. 1939. La grotte de Tarté. In *Mélanges Bégouën*. Toulouse. Pp. 179–194.

- Bradley, B. A. and C. G. Sampson. 1986. Analysis by replication of two Acheulian artifact assemblages. In *Stone Age prehistory: studies in memory of Charles McBurney*, edited by G. Bailey and P. Callow. Cambridge: Cambridge University Press. Pp. 29–45.
- Bradley, B. A., M. Anikovich, and E. Giria. 1995. Early Upper Palaeolithic in the Russian Plain: Streletskayan flaked stone artifacts and technology. *Antiquity* 69: 989–998.
- Brooks, A. S., D. M. Helgren, J. S. Cramer, A. Franklin, W. Hornyak, J. M. Keating, R. G. Klein, W. J. Rink, H. Schwarcz, J. N. L. Smith, N. Todd, J. Verniers, and J. E. Yellen. 1995. Dating and context of three Middle Stone Age sites with bone points in the Upper Semliki Valley, Zaire. *Science* 268:548–553.
- Buisson, D. 1991. Les flûtes paléolithiques d'Isturitz (Pyrénées atlantiques). *Bulletin de la Société Préhistorique Française* 87:420–433.
- Burdukiewicz, J. M. 2000. The backed biface assemblages of East Central Europe. In *Toward modern humans: Yabrudian and Micoquian, 400–50 k-years ago*, edited by A. Ronen and M. Weinstein-Evron. Oxford: BAR International Series no. 850. Pp. 155–165.
- Burke, A. 1999a. Butchering and scavenging at the Middle Paleolithic site of Starosele. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 1–27.
- Burke, A. 1999b. Kabazi V: faunal exploitation at a Middle Paleolithic rockshelter in Western Crimea. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 29–39.
- Burke, A., A. K. Markova, C. Mikhailesku, and M. Patou-Mathis. 1999. The animal environment of Western Crimea. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 143–151.
- Callow, P. and J. M. Cornford. 1986 (editors). *La Cotte de Saint Brelade 1961–1978: excavations of C. B. M. McBurney*. Norwich: Geo Books.
- Chabai, V. P. 1996. Kabazi II in the context of the Crimean Middle Paleolithic. *Préhistoire Européenne* 9:31–48.
- Chabai, V. P. 1998a. The history of Crimean Middle Paleolithic studies. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 1–16.
- Chabai, V. P. 1998b. Kabazi II: introduction. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 167–200.
- Chabai, V. P. 1998c. Kabazi II: The Western Crimean Mousterian assemblages of Unit II, Levels II/7-II/8C. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 201–252.
- Chabai, V. P. 1998d. Kabazi II, Units IIA–III: artifacts. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 253–272.
- Chabai, V. P. 1999a. The Ak-Kaya in Western Crimea: Kabazi-II, Unit III. *Archaeological Anthology (Archaeological Almanac)*, Donetsk) 8:51–76. (In Russian.)
- Chabai, V. P. 1999b. Content of the Crimean Middle Paleolithic industries' techno-typological variability. In *Local differences in the Stone Age. Abstracts*. St.-Petersburg: Institute of the History of Material Culture. Pp. 88–91. (In Russian.)
- Chabai, V. P. 2000a. On the specific features of the Middle to Upper Paleolithic transition in Crimea. *Stratum plus* (St. Petersburg-Kishinev-Odessa-Bucharest) 1:54–83. (In Russian.)
- Chabai, V. P. 2000b. The evolution of the Western Crimean Mousterian industry. In *Neanderthals and modern humans—discussing the transition: Central and Eastern Europe from 50,000–30,000 B.P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 196–211.
- Chabai, V. P. 2001. The Late Middle and Early Upper Paleolithic in Crimea (Ukraine). In *Les premiers hommes modernes de la Péninsule Ibérique (Actes du Colloque de la Commission VIII de l'UISPP, Vila Nova de Foz Côa, 1998)*, edited by J. Zilhão, T. Aubry, and A. Faustino Carvalho. Trabalhos de Arquelogia 17. Lisboa: Instituto Português de Arquelogia. Pp. 25–36.
- Chabai, V. P. 2003. Crimea in the context of Eastern European Middle Paleolithic variability. In *The Middle Paleolithic variability on the territory of Ukraine*, edited by L. V. Kulakovskaya. Kiev: Shlyakh. Pp. 55–82. (In Russian.)
- Chabai, V. P. in press. Kabazi II, Units V and VI: the Last Interglacial Micoquian. *Archaeological Anthology (Archaeological Almanac)*, Donetsk). (In Russian.)
- Chabai, V. P. and Yu. E. Demidenko. 1998. The classification of flint artifacts. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 31–51.
- Chabai, V. P. and A. E. Marks. 1998. Preliminary synthesis: Middle Paleolithic assemblage variability in western Crimea. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 355–368.
- Chabai, V. P. and K. Monigal. 1999 (editors). *The Middle Paleolithic of Western Crimea, volume 2*. Liège: ERAUL no. 87.
- Chabai, V. P., Yu. E. Demidenko, and A. I. Yevushenko. 2000. *The Paleolithic of Crimea: methods of investigations and conceptual approaches*. Simferopol-Kiev: Archeology Institute, Crimean Branch. (In Russian.)

- Chabai, V. P., A. E. Marks, and K. Monigal. 1999. Western Crimean Middle Paleolithic paleoenvironment and paleoeconomy. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 211–233.
- Chabai, V. P., A. E. Marks, and M. Otte. 1998. The variability of Middle Paleolithic and Early Upper Paleolithic in Crimea: preliminary results of the International Archaeological project 1993–1997. *Archaeology (Kiev)* 4: 19–47. (In Russian.)
- Chabai, V. P., A. E. Marks, and A. I. Yevtushenko. 1995. Views of the Crimean Middle Paleolithic: past and present. *Préhistoire Européenne* 7:59–79.
- Chabai, V. P., J. Richter, T. Uthmeier, and A. I. Yevtushenko. in press. Neue Forschungen zum Mittelpaläolithikum auf der Krim. Vorbericht. *Germania*.
- Chepalyga, A. L. 1984. Inland sea basins. In *Late Quaternary environments of the Soviet Union*, edited by A. A. Velichko (translation editors H. E. Wright and C. W. Barnosky). Minneapolis: University of Minnesota Press. Pp. 229–247.
- Chernysh, A. P. 1965. *The Lower and Middle Paleolithic of the Dniester River Valley*. The Proceedings of the Commission of Quaternary Period Investigations, XXV. Moscow: Nauka. (In Russian.)
- Chernysh, A. P. 1982. The multilayer Paleolithic site of Molodova I. In *Molodova I, a unique Mousterian settlement in the middle Dniester region*, edited by G. I. Goretskii and I. K. Ivanova. Moscow: Akademiia nauk SSSR. Pp. 6–102. (In Russian.)
- Chernysh, A. P. 1987. The multilayer type site of Molodova V. In *The multilayered Paleolithic site Molodova V: Stone Age man and environment*, edited by I. K. Ivanova and S. M. Tseitlin. Moscow: Nauka. Pp. 7–93. (In Russian.)
- Chiguryaeva, A. A. and N. Ya. Khvalina. 1961. The vegetation characteristics of the Stalingrad region in Middle Paleolithic epoch. *The Short Reports of Archeology Institute (Moscow)* 82:37–41. (In Russian.)
- Chirica, V. and I. Borziac. 1996. Le Paléolithique supérieur ancien du Dniestr à la Tissa. In *Gisements du Paleolithique Supérieur Ancien entre le Dniestr et la Tissa*, edited by V. Chirica. Iași: Ed. Helios. Pp. 167–174.
- Chmielewski, W. 1969. Ensembles Micoquo-prondnikiens en Europe Centrale. *Geographica Polonica* 17:371–386.
- Cohen V. Yu., N. Gerasimenko, L. Rekovets, and A. Starakin. 1996. Chronostratigraphy of the Skalisty rockshelter (Crimea). *Préhistoire Européenne* 9:325–358.
- Cohen, V. Yu. and V. N. Stepanchuk. 1999. Late Middle and early Upper Paleolithic evidence from the Eastern European Plain and Caucasus: a new look at variability, interactions, and transitions. *Journal of World Prehistory* 13(3):265–319.
- Cohen, V. Yu. and V. N. Stepanchuk. 2000. Variability of the Middle to Upper Paleolithic transition: new data from Eastern Europe. *Stratum plus* (St. Petersburg-Kishinev-Odessa-Bucharest) 1:31–53. (In Russian.)
- Coinman, N. R. 1998. The Upper Paleolithic of Jordan. In *The Prehistoric Archaeology of Jordan*, edited by D. O. Henry. Oxford: BAR International Series 705:39–63.
- Conard, N. J. 1990. Laminar lithic assemblages from the Last Interglacial complex in Northwestern Europe. *Journal of Anthropological Research* 46(3):243–262.
- Conard, N. J. 1992. *Tönchesberg and its position in the Paleolithic prehistory of Northern Europe*. Monographien Römisch-Germanisches Zentralmuseum, Forschungsinstitut für Vor- und Frühgeschichte. Bonn: Dr. Rudolf Habelt.
- Conard, N. J. and B. Fischer. 2000. Are there recognizable cultural entities in the German Middle Palaeolithic? In *Toward modern humans: Yabrudian and Micoquian, 400–50 k-years ago*, edited by A. Ronen and M. Weinstein-Evron. Oxford: BAR International Series 850. Pp. 7–21.
- Cook, J. 1986. A blade industry from Stoneham's Pit, Crayford. In *The Palaeolithic of Britain and its nearest neighbors: recent trends*, edited by S. N. Collcut. Sheffield: Department of Archaeology and Prehistory, University of Sheffield. Pp. 16–19.
- Cornford, M. 1986. Specialized resharpening techniques and evidence of handedness. In *La Cotte de Saint Brelade 1961–1978: excavations of C. B. M. McBurney*, edited by P. Callow and J. M. Cornford. Norwich: Geo Books. Pp. 337–353.
- d'Errico, F. 1991. Microscopic and statistical criteria for the identification of prehistoric systems of notation. *Rock Art Research* 8(2):83–89.
- d'Errico, F. 1998. Palaeolithic origins of artificial memory systems: an evolutionary perspective. In *Cognition and material culture: the archaeology of symbolic storage*, edited by C. Renfrew and C. Scarre. Cambridge: McDonald Institute Monographs. Pp. 19–50.
- d'Errico, F. and V. Laroulandie. 2000. Bone technology at the Middle-Upper Paleolithic transition. The case of worked bones from Buran-Kaya III level C. In *Neanderthals and modern humans—discussing the transition: Central and Eastern Europe from 50,000–30,000 B.P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 227–242.
- d'Errico, F. and A. Nowell. 2000. A new look at the Berekhat Ram figurine: implications for the origins of symbolism. *Cambridge Archaeological Journal* 10(1):123–167.
- d'Errico, F. and P. Villa. 1997. Holes and grooves: the contribution of microscopy and taphonomy to the problem of art origins. *Journal of Human Evolution* 33:1–31.
- d'Errico, F., M. Julien, D. Liolios, D. Baffier, and M. Vanhaeren. in press. Les poinçons en os des couches Châtelperroniennes et Aurignaciennes de la Grotte du Renne (Arcy-sur-Cure, Yonne): comparaisons technologiques, fonctionnelles et décor. In *Approches*

- fonctionnelles en préhistoire*. Paris: Société Préhistorique Française.
- d'Errico, F., J. Zilhão, M. Julien, D. Baffier, and J. Pelegrin. 1998. Neanderthal acculturation in Europe? A critical review of the evidence and its interpretation. *Current Anthropology* 39(S):S1–S44.
- Damblon, F. 1997. Palaeobotanical study of representative Upper Palaeolithic sites in the Central European Plain. *Préhistoire Européenne* 11:245–253.
- Damblon, F. and P. Haesaerts. 1997. Radiocarbon chronology of representative Upper Palaeolithic sites in the Central European Plain: a contribution to the sc-004 project. *Préhistoire Européenne* 11:255–276.
- Damblon, F., P. Haesaerts, and J. Van Der Plicht. 1996. New datings and considerations on the chronology of Upper Palaeolithic sites in the Great Eurasian Plain. *Préhistoire Européenne* 9:177–231.
- Daniloff, E. de. 1905. *Le district de Yalta (Crimée): étude de géographie physique*. Chartres: Imprimerie Durand.
- Danilova, E. I. 1979a. The occipital bone of a Neanderthal from Zaskalnaya V trench, near Ak-Kaya. In *Investigations of the Paleolithic in Crimea*, edited by Yu. G. Kolosov. Kiev: Naukova dumka. Pp. 76–83. (In Russian.)
- Danilova, E. I. 1979b. The Neanderthal metacarpal fragment. In *Investigations of the Paleolithic in Crimea*, edited by Yu. G. Kolosov. Kiev: Naukova dumka. Pp. 84–85. (In Russian.)
- DeGraaf, R. M., V. E. Scott, R. H. Hamre, L. Ernst, and S. H. Anderson. 1991. *Forest and rangeland birds of the United States: Natural history and habitat use*. Agriculture Handbook 688. Washington, DC: U.S. Department of Agriculture, Forest Service.
- Delagnes, A. 2000. Blade production during the Middle Paleolithic in northwestern Europe. *Acta Anthropologica Sinica*: supplement to volume 19:169–176.
- Demars, P.-Y. and P. Laurent. 1992. *Types d'outils lithiques du Paléolithique supérieur en Europe*. 2nd edition. Paris: Presses du CNRS.
- Demidenko, Yu. E. 1996. Middle Paleolithic industries of the Eastern Crimea: interpretations of their variability. *Préhistoire Européenne* 9:49–61.
- Demidenko, Yu. E. 2000. "The Crimean enigma"—Middle Paleolithic artifacts within Early Aurignacian of Krems-Dufour type complexes at Siuren I: alternative hypothesis for the solution of the problem. *Stratum plus* (St. Petersburg-Kishinev-Odessa-Bucharest) 1:97–124. (In Russian.)
- Demidenko, Yu. E. 2000–2001. The European early Aurignacian of Krems-Dufour type industries: a view from Eastern Europe. *Préhistoire Européenne* 16–17:147–162.
- Demidenko, Yu. E. 2003. Kiik-Koba type Micoquian industries of the Crimean Middle Paleolithic: a discrete "Charentoid Para-Micoquian culture" or an industrial manifestation of the extreme flint treatment degree of the Crimean Micoquian tradition? In *The Middle Paleolithic variability on the Territory of Ukraine*, edited by L. V. Kulakowskaya. Kiev: Shlyakh. Pp. 117–148. (In Russian.)
- Demidenko, Yu. E. and M. Otte. 2000–2001. Siuren I (Crimea) in the context of a European Aurignacian. *Préhistoire Européenne* 16–17:133–146.
- Demidenko, Yu. E. and V. I. Usik. 1993a. On the Levallois technique in the Upper Palaeolithic. *Actes du XIIe Congrès International des Sciences Préhistoriques et Protohistoriques*. Bratislava, 1–7 Sept. 1991, edited by J. Pavuk. Bratislava. Pp. 239–242.
- Demidenko, Yu. E. and V. I. Usik. 1993b. The problem of changes in Levallois technique during the technological transition from the Middle to the Upper Palaeolithic. *Paléorient* 19(2):5–15.
- Demidenko, Yu. E. and V. I. Usik. 1993c. Leaf points of the Upper Palaeolithic industry from the 2nd complex of Korolevo II and certain methodical problems in description and interpretation of the category of Palaeolithic tools. *Préhistoire Européenne* 4:49–62.
- Demidenko, Yu. E. and V. I. Usik. 1995. Sur les critères de reconnaissance de la fabrication in situ des pointes foliacées: l'exemple de Korolevo II. *Paléo Supplément No. 1, Actes du colloque de Miskolc: les industries à pointes foliacées d'Europe Centrale*. Pp. 213–216.
- Demidenko, Yu. E., V. P. Chabai, M. Otte, A. I. Yevtushenko, and S. V. Tatartsev. 1998. Siuren-I, an Aurignacian site in the Crimea (the investigations of the 1994–1996 field seasons). In *Préhistoire d'Anatolie: genèse de deux mondes*, edited by M. Otte. Liège: ERAUL no 85. Pp. 367–414.
- Dibble, H. L. 1988. Typological aspects of reduction and intensity of utilization of lithic resources in the French Mousterian. In *The Upper Pleistocene prehistory of Western Eurasia*, edited by H. L. Dibble and A. Montet-White. University Museum Monographs no. 54. Philadelphia: The University Museum. Pp. 181–198.
- Dibble, H. L. 1991. Local raw material exploitation and its effects on Lower and Middle Paleolithic assemblage variability. In *Raw material economies among prehistoric hunter-gatherers*, edited by A. Montet-White and S. Holen. Publications in Anthropology no. 19. Lawrence, Kansas: University of Kansas. Pp. 33–46.
- Dibble, H. L. 1995. Middle Paleolithic scraper reduction: background, clarification, and review of the evidence to date. *Journal of Archaeological Method and Theory* 2(4): 299–368.
- Dinesman, L. G. 1977. *Biogeocoenoses of steppes at the Holocene*. Moscow: Nauka. (In Russian.)
- Dodonov, A. E., A. L. Tchepalyga, C. D. Mihailescu, L. P. Zhou, A. K. Markova, V. M. Trubikhin, A. N. Simakova, and E. G. Konikov. 2000. Last-interglacial records from central Asia to the northern Black Sea shoreline: stratigraphy and correlation. In *The Eemian – local sequences, global perspectives*, edited by Th. Van Kolfschoten and P.

- L. Gibbard. *Geologie en Mijnbouw / Netherlands Journal of Geosciences* 79: 303–311.
- Duarte, C., J. Maurício, P. B. Pettitt, P. Souto, E. Trinkaus, H. Van Der Plicht, and J. Zilhão. 1999. The early Upper Paleolithic human skeleton from the Abrigo do Lagar Velho (Portugal) and modern human emergence in Iberia. *Proceedings of the National Academy of Science (USA)* 96:7604–7609.
- Dublyansky V. N. and Lomaev A. A. 1980. *Karstic caves of Ukraine*. Kiev: Naukova dumka. (In Russian.)
- Efimenko, P. P. 1956. Something new in the problem of the origin of the culture of the Late Paleolithic of Central and Eastern Europe. *Acta Archeologica* 7, Hungarian Academy of Science. (In Russian.)
- Ertsyan, B. G. 1972. Some peculiarities in intentional tool fragmentation of the Mousterian epoch (on the materials of Erevanskaya cave site). *Short Information of Institute of Archaeology AS USSR* 131:53–60. (In Russian.)
- Ernst, N. L. 1929. The excavations of Paleolithic site in Chokurcha rockshelter near Simferopol. *The Proceedings of Tavrika Society of Historians, Archeologists and Ethnographers* (Simferopol) III:188–190. (In Russian.)
- Ernst, N. L. 1934. The Quaternary site near the Chokurcha village in Crimea. *The Proceedings of the Second International Conference of the Association for Quaternary Investigations in Europe* 5:184–206. (In Russian.)
- Farizy, C. 1994. Behavioural and cultural changes at the Middle to Upper Palaeolithic transition in Western Europe. In *Origins of anatomically modern humans*, edited by M. H. Nitecki and D. V. Nitecki. New York: Plenum Press. Pp. 93–100.
- Féblot-Augustins, J. 1993. Mobility strategies in the Late Middle Paleolithic of Central Europe. *Journal of Anthropological Archaeology* 12:211–265.
- Ferrari, S. and M. Peresani. 2003. Trapezoids and double truncations in the Epigravettian assemblages of northeastern Italy. *Eurasian Prehistory* 1(1):83–106.
- Ferring, C. R. 1998. The geologic setting of Mousterian sites in Western Crimea. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 17–30.
- Flint, V. E., U. D. Chugunov, and V. M. Smirin. 1970. *Mammals of the SSSR*. Moscow: Mysl Press. (In Russian.)
- Floss, H. 1994. *Rohmaterialversorgung im Paläolithikum des Mittelrheingebietes*. Monographien des Römisch-Germanischen Zentralmuseums 21. Bonn: Dr. Rudolf Habelt GmbH.
- Formozov, A. A. 1958. *The cave site Starosele and its place in the Paleolithic*. Moscow: Materials and Investigations of the Archeology of the USSR no. 71. (In Russian.)
- Formozov, A. A. 1971. Kamennomostskaya cave — the multilayer site in the Kuban River Valley. *Materials and Investigations of the Archeology of the USSR* 173:100–116. (In Russian.)
- Friedman, E., N. Goren-Inbar, A. Rosenfeld, O. Marder, and F. Burian. 1995. Hafting during Mousterian times – further indication. *Journal of the Israeli Prehistoric Society* 26:8–31.
- Gambassini, P. 1997. Le industrie paleolitiche di Castelcivita. In *Il Paleolitico di Castelcivita: culture e ambiente*, edited by P. Gambassini. Napoli: Napoli Electa. Pp. 92–145.
- Gamble, C. 1999. *The Paleolithic societies of Europe*. Cambridge: Cambridge University Press.
- Gamble, C. and W. Roebroeks. 1999. The Middle Palaeolithic: a point of inflection. In *The Middle Palaeolithic occupation of Europe*, edited by W. Roebroeks and C. Gamble. Leiden: University of Leiden. Pp. 3–21.
- Geneste, J.-M. 1985. *Analyse lithique d'industries moustériennes du Périgord: une approche technologique du comportement des groupes humains au Paléolithique moyen*. Thèse du doctorat, Université de Bordeaux I. Bordeaux.
- Geneste, J.-M. 1988. Systèmes d'approvisionnement en matières premières aux Paléolithique moyen et au Paléolithique supérieur en Aquitaine. In *L'homme de Neanderthal*, vol. 8, edited by M. Otte. Liège: ERAUL no. 35. Pp. 61–70.
- Geneste, J.-M. 1990. Développement des systèmes de production lithique au cours du Paléolithique moyen en Aquitaine septentrionale. In *Paléolithique moyen récent et Paléolithique supérieur ancien en Europe. Ruptures et transitions: examen critique des documents archéologiques*, edited by C. Farizy. Mémoires du Musée de Préhistoire d'Île de France 3. Nemours: Presses du CNRS. Pp. 203–213.
- Genov, A. P. 1987. *Natural preserves of Ukraine and Moldavia*. Moscow: Nauka. (In Russian.)
- Gerasimenko, N. P. 1993. The environmental context of Mousterian humans in the Donbass region. *Archaeological Anthology (Archaeological Almanac Donetsk)* 2:5–11. (In Russian.)
- Gerasimenko, N. P. 1999. Late Pleistocene vegetational history of Kabazi II. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 115–141.
- Gerasimenko, N. P. 2001. Late Pleistocene vegetation and soil evolution in the Kiev loess plain as recorded in the Stari Bezradychy section, Ukraine. *Studia Quaternaria* 17:19–28.
- Gerasimenko, N. P. 2003. The environmental context of Paleolithic humans in Western Crimea and Donbass during the Last Glacial. In *The Middle Paleolithic variability on the territory of Ukraine*, edited by L. V. Kulakovskaya. Kiev: Shlyakh. Pp. 93–99. (In Russian.)
- Gerasimenko, N. P. and A. V. Kolesnik. 1989. The geological age of the Mousterian of north-western Donbass. *The Reports of Academy of Sciences of Ukrainian SSR, series B*, II:3–6. (In Russian.)

- Gerasimenko, N. P. and A. V. Kolesnik. 1992. The archeological and stratigraphical investigations at Belokuzminovka site in 1986. *Russian Archeology* 3:127–135. (In Russian.)
- Gerasimov, M. M. 1958. The Paleolithic site of Mal'ta. *Soviet Etnography* 3:28–52. (In Russian.)
- Gilead, I. 1981. Upper Paleolithic tool assemblages from the Negev and Sinai. In *Préhistoire du Levant*, edited by J. Cauvin and P. Sanlaville. Paris: Editions du CNRS. Pp. 331–342.
- Gioia, P. 1990. An aspect of the transition between Middle and Upper Palaeolithic in Italy the Uluzzian. In *Paléolithique moyen récent et Paléolithique supérieur ancien en Europe*, edited by C. Farizy. Paris: Mémoires du Musée de Préhistoire de l'Île de France 3. Pp. 241–250.
- Giria, E. 1999. Do we have any “transitive” technologies among the earliest industries at Kostenki? In *Abstracts of the International Workshop in the Neanderthal Museum, Central and Eastern Europe from 50,000–30,000 B.P.* 18–21 March 1999. Mettmann: Neanderthal Museum. Pp. 51–52.
- Gladilin, V. N. 1969. The Antonovka Early Paleolithic location. In *The Quaternary period materials in the Ukraine*. Kiev: Naukova Dumka. Pp. 290–303. (In Russian.)
- Gladilin, V. N. 1971. The Early Paleolithic. *Archeology of the Ukrainian SSR* (Kiev) 1:9–39. (In Ukrainian.)
- Gladilin, V. N. 1976. *The problems of the Early Paleolithic of Eastern Europe*. Kiev: Naukova Dumka. (In Russian.)
- Gladilin, V. N. 1979. The cultural and chronological context of the Neanderthal burials in Kiik-Koba rock-shelter. In *Investigations of the Paleolithic in Crimea*, edited by Yu. G. Kolosov. Kiev: Naukova Dumka. Pp. 67–76. (In Russian.)
- Gladilin, V. N. 1985. The Early Paleolithic. In *Archeology of the Ukrainian SSR*, vol. 1. Kiev: Naukova Dumka. Pp. 12–53. (In Russian.)
- Gladilin, V. N. and Yu. E. Demidenko. 1989. About the origin of Kostenki-Streletskaya culture: Europe or Asia? In *The Quaternary period: paleoethnology and archeology*. Kishinev. Pp. 187–194. (In Russian.)
- Gladilin, V. N. and V. I. Sitoliv. 1990. *The Acheulian of Central Europe*. Kiev: Naukova Dumka. (In Russian.)
- Golovanova, L. V. 1994. *The problems of the Lower to Middle Paleolithic transition in the north-western Caucasus*. St. Petersburg. (In Russian.)
- Golovanova, L. V. 2000. The Middle to Upper Paleolithic interface in the Northern Caucasus. *Stratum plus* (St. Petersburg-Kishinev-Odessa-Bucharest) 1:158–177. (In Russian.)
- Golovanova, L. V. and V. B. Doronichev. 2003. The Middle Paleolithic of the Caucasus. *Journal of World Prehistory* 17(1):71–140.
- Golovanova, L. V. and J. F. Hoffecker. 2000. The Micoquian in the Northern Caucasus. *Archaeological Anthology (Archaeological Almanac, Donetsk)* 9:35–64. (In Russian.)
- Golovanova, L. V. and G. P. Romanova. 1995. The new anthropological finds at the Mousterian site in Mezmaiskaya cave. *The archeological discoveries in 1994* (Moscow): 160–161. (In Russian.)
- Golovanova, L. V., J. F. Hoffecker, V. M. Kharitonov, and G. P. Romanova. 1998. Mezmaiskaya cave (the preliminary results of 1987–1995 investigations). *Russian Archeology* 3: 85–98. (In Russian.)
- Golovanova, L. V., J. F. Hoffecker, V. M. Kharitonov, and G. P. Romanova. 1999. Mezmaiskaya Cave: a Neanderthal occupation in the Northern Caucasus. *Current Anthropology* 40(1):77–86.
- Granger, J. M. and F. Léveque. 1997. Parure castelpernienne et aurignacienne: étude de trois séries inédites de dents percées et comparaisons. *Comptes Rendus de l'Académie des Sciences de Paris* 325:537–543.
- Grichuk, V. P. 1972. Main stages of vegetational development of the southwestern Russian Plain in the Late Pleistocene. In *Palynology of the Pleistocene*. Moscow: Nauka. Pp. 9–53. (In Russian.)
- Grichuk, V. P. 1984. Late Pleistocene vegetation history. In *Late Quaternary environments of the Soviet Union*, edited by A. A. Velichko (translation editors H. E. Wright and C. W. Barnosky). Minneapolis: University of Minnesota Press. Pp. 155–178.
- Grichuk, V. P. and E. D. Zaklinskaya. 1948. *Analysis of fossil spores and pollen and its implication in paleogeography*. Moscow: Geogrategiz. (In Russian.)
- Grischenko, M. N. 1965. The geology of the Sukhaya Mechetka (Volgograd) site on Volga and Rozhok I site in the Azov basin. In *Stratigraphy and periodization of the Paleolithic of Eastern and Central Europe*. Moscow: Nauka. Pp. 141–156. (In Russian.)
- Gromov, I. M. 1955. About the peculiarities of mammal bone accumulations in cave localities. *Bulletin of the Commission of the Investigations of the Quaternary Period* 20:88–92 (In Russian.)
- Gromov, I. M. 1961. The fossil Late Pleistocene rodents of the Crimean foothills. *The Proceedings of the Commission for Studies of the Quaternary Period* 17:3–189. (In Russian.)
- Gromov, I. M. and M. A. Erbaeva. 1995. The mammals of Russia and adjacent territories. In *Lagomorphs and Rodents*, Vol. 167, edited by A. A. Aristov and G. I. Baranova. St.-Petersburg: Zoological Institute, Russian Academy of Sciences. 520 p. (In Russian.)
- Grossu, A. V. 1955. *Fauna of Romania, Vol. III. Mollusca: Gastropoda pulmonata*. Bucharest: Editura Academiei Republicii Populare Romîne.
- Grossu, A. V. 1981. *Gastropoda Romaniae, Vol. 3. Ordo Stylommatophora: suprafamiliiile Clausiliacea si achatinacea*. Bucharest: Universitatea din Bucuresti, Facultatea de Biologie.

- Grossu, A. V. 1983. *Gastropoda Romaniae, Vol. 4. Ordo Stylommatophora, suprafamilie: Arionacea, Zonitacea, Ariophantacea si Heliacea*. Bucharest: Editura Litera.
- Grünberg, J. M. 2002. Middle Palaeolithic birch-bark pitch. *Antiquity* 76:15–16.
- Gubonina, Z. P. 1985. Environmental conditions of the Paleolithic in the Crimean foothills. In *Palynology of the Quaternary*. Moscow: Nauka. Pp. 95–103. (In Russian.)
- Guslitzer, B. I. and P. Yu. Pavlov. 1993. Man and nature in Northeastern Europe in the Middle and Late Pleistocene. In *From Kostenki to Clovis. Upper Paleolithic - Paleo-Indian Adaptations*, edited by O. Soffer and N. D. Praslov. New York and London: Plenum Press. Pp. 175–188.
- Gvozdover, M. D. 1964. Upper Paleolithic sites of Lower Don region. In *The Paleolithic of the Dniepr River basin and Azov Sea region*, edited by P. I. Borikovski and N. D. Praslov. Moscow-Leningrad: Nauka. Pp. 37–41. (In Russian.)
- Gvozdover, M. D., V. M. Kharitonov, P. Allsworth-Jones, and R. A. Housley. 1996. AMS dates from Formozov's excavations at Starosel'e in the Crimea. *Cambridge Archaeological Journal* 6(1):139–149.
- Hahn, J. 1977. *Aurignacien, das ältere Jungpaläolithikum in Mittel- und Osteuropa*. Fundamenta: Reihe A; Bd. 9. Köln, Wien: Böhlau.
- Hahn, J. 1983. Eiszeitliche Jäger zwischen 35 000 und 15 000 vor Heute. In *Urgeschichte in Württemberg*, edited by H. Müller-Beck. Stuttgart: Konrad Theiss Verlag. Pp. 273–330.
- Hahn, J. 1988. *Die Geißenklösterle-Höhle im Achtal bei Blaubeuren I. Fundhorizontbildung und Besiedlung im Mittelpaläolithikum und Aurignacien*. Forschungen und Berichte zur Vor- und Frühgeschichte in Baden-Württemberg 26. Stuttgart: Konrad Theiss Verlag.
- Hahn, J. and S. Müntzel. 1995. Knochenflöten aus dem Aurignacien des Geißenklösterle bei Blaubeuren, Alb-Donau-Kreis. *Fundberichte aus Baden-Württemberg* 20: 1–12.
- Hammen, Th. van der. 1995. The Dinkel valley revisited: Pleniglacial stratigraphy of the eastern Netherlands and global climatic change. *Mededelingen Rijks Geologische Dienst* (Haarlem) 52:343–355.
- Hardy, B. L., M. Kay, A. E. Marks, and K. Monigal. 2001. Stone tool function at the Paleolithic sites of Starosele and Buran Kaya III, Crimea: behavioral implications. *Proceedings of the National Academy of Sciences* 98 (19): 10972–10977.
- Harris, M. 1979. *Cultural materialism. The struggle of a science of culture*. New York: Random House.
- Harrold, F. B. 1992. Paleolithic archaeology, ancient behaviour, and the transition to modern Homo. In *Continuity or replacement. Controversy in Homo sapiens evolution*, edited by G. Bräuer and F. H. Smith. Rotterdam: Balkema. Pp. 219–230.
- Hawks, J. and M. Wolpoff. 2001. Paleoanthropology and the population genetics of ancient genes. *American Journal of Physical Anthropology* 114:269–272.
- Hedges, R. E. M., R. A. Housley, P. B. Pettitt, C. Bonk Ramsey, and G. J. Van Klinken. 1996. Radiocarbon dates from the Oxford AMS system: Archaeometry datelist 21. *Archaeometry* 38(1):181–207.
- Henshilwood, C., F. d'Errico, C. Marean, R. Milo, and R. Yates. 2001. An early bone tool industry from the Middle Stone Age at Blombos Cave, South Africa: implications for the origins of modern human behaviour, symbolism and language. *Journal of Human Evolution* 41:631–678.
- Higgs, E. S. and C. Vita-Finzi. 1972. Prehistoric economies: a territorial approach. In *Papers in economic prehistory*, edited by E. S. Higgs. Cambridge: Cambridge University Press. Pp. 27–36.
- Hoffecker, J. F. 2002. *Desolate landscapes: Ice-Age settlement in Eastern Europe*. New Brunswick, New Jersey and London: Rutgers University Press.
- Hoffecker, J. F. and G. F. Baryshnikov. 1998. Neanderthal ecology in the Northwestern Caucasus: faunal remains from the Borisovskoe gorge site. In *Quaternary Paleozoology*, edited by J. J. Saunders, B. W. Styles, and G. F. Baryshnikov. Illinois State Museum Scientific Papers 18. Pp. 187–211.
- Ilichev, V. D., N. N. Kartashev, and I. A. Shylov. 1982. *General ornithology*. Moscow: Vysshaya shkola. (In Russian.)
- Isaac, G. 1989. *The archeology of human origins. Papers by Glynn Isaac*. Cambridge, New York: Cambridge University Press.
- Ivanova, I. K. 1982. Geology and paleogeography of the Molodova I Mousterian settlement. In *Molodova I, a unique Mousterian settlement in the middle Dniester region*, edited by G. I. Goretskii and I. K. Ivanova. Moscow: Nauka. Pp. 188–235. (In Russian.)
- Ivanova, I. K. 1987. Paleogeography and paleoecology of the environment of Stone Age man inhabitation in the Middle Dniester, site of Molodova V. In *The multilayered Paleolithic site Molodova V: Stone Age man and environment*, edited by I. K. Ivanova and S. M. Tseitin. Moscow: Nauka. Pp. 94–124. (In Russian.)
- Janevic, A. A. [Yanevich, A. A.] 1998. Buran-Kaya 3 – Neue Angaben zur Kulturgliederung des Jungpaläolithikums der Krim. *Préhistoire Européenne* 13:133–148.
- Jöris, O. and B. Weninger. 2000. Age conversion of glacial ^{14}C data. In *Neanderthals and modern humans—discussing the transition: Central and Eastern Europe from 50,000–30,000 B.P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 13–19.
- Kahlke, R.-D. 1999. *The history of the origin, evolution and dispersal of the Late Pleistocene *Mammuthus coelodonta* faunal complex in Eurasia (large mammals)*. Rapid City: Fenske Companies, SD.

- Kay, M. 1999. Starosele stone tool use-wear analysis. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no 87. Pp. 153–177.
- Keeley, L.H. 1980. *Experimental determination of stone tool uses: a microwear analysis*. Chicago: University of Chicago Press.
- Khotinsky, N. A. 1982. Paleogeographical principles of the definition and subdivision of the Holocene of the USSR. *Striae* 16:95–98.
- Kind, C.-J. 1987. *Das Felsställe. Eine jungpaläolithisch-mesolithisch Abri-Station bei Ehringen-Mühlen, Alb-Donau-Kreis. Die Grabungen 1975–1980*. Forschungen und Berichte zur Vor- und Frühgeschichte in Baden-Württemberg 23. Stuttgart: Theiss Verlag.
- Klein, R. G. 1994. The problem of modern human origins. In *Origins of anatomically modern humans*, edited by M. H. Nitecki and D. V. Nitecki. New York: Plenum Press. Pp. 3–17.
- Klein, R. G. 1999. *The human career*, 2nd ed. Chicago: University of Chicago Press.
- Klein, R. G. 2000. Archaeology and the evolution of human behavior. *Evolution of Anthropology* 9:17–36.
- Klopotovskaya, N. V. 1976. Methodology of vegetational reconstructions of mountainous regions based on pollen data. In *Palynology in the USSR*. Moscow: Nauka. Pp. 38–41. (In Russian.)
- Kolesnik, A. V. 1993. *The Early Paleolithic of southeastern Ukraine*. Thesis of PhD dissertation, Archeology Institute, Kiev. (In Ukrainian.)
- Kolesnik, A. V. 1994a. Mousterian industries' evolution of southeastern Ukraine. *Préhistoire Européenne* 6: 175–186.
- Kolesnik, A. V. 1994b. The transformations of thinned scrapers. *Archaeological Anthology (Archaeological Almanac*, Donetsk) 3:85–100. (In Russian.)
- Kolesnik, A. V. 1995. The characteristic of industries without bifacial tools in Eastern Europe. In *The problems of prehistoric and medieval archeology in Ukraine*. Abstracts. Kharkov. Pp. 10–11. (In Russian.)
- Kolesnik, A. V. 2000. The technological analyses of the Middle Paleolithic flint industry from Kurdumovka (southeastern Ukraine). *Archaeological Anthology (Archaeological Almanac*, Donetsk) 3:65–80. (In Russian.)
- Kolosov, Yu. G. 1983. *The Mousterian sites of the Belogorsk district*. Kiev: Naukova Dumka. (In Russian.)
- Kolosov, Yu. G. 1986. *The Ak-Kaya Mousterian culture*. Kiev: Naukova Dumka. (In Russian.)
- Kolosov, Yu. G. and V. N. Stepanchuk. 2002. New radiocarbon dates of Crimean Paleolithic sites. In *The Stone Age of Ukraine*, edited by L. L. Zalizniak. Kiev: Shlyakh. Pp. 18–29. (In Ukrainian.)
- Kolosov, Yu. G., V. N. Stepanchuk, and V. P. Chabai. 1993. *The Early Paleolithic of Crimea*. Kiev: Naukova Dumka. (In Russian.)
- Kostin, Y. V. 1983. *Birds of Crimea*. Moscow: Nauka. (In Russian.)
- Kotovshikova, M.A. 1936. Some data about the winter food of Crimean fox. *Proceedings of the State Nature Preserves*, Series 2(1):133–140. (In Russian.)
- Kozłowski, J. K. 1986. The Gravettian in Central and Eastern Europe. In *Advances in World Archaeology*, volume 5, edited by F. Wendorf and A. Close. New York: Academic Press. Pp. 131–200.
- Kozłowski, J. K. 2000a. The problem of cultural continuity between the Middle and Upper Paleolithic in Central and Eastern Europe. In *The geography of Neandertals and modern humans in Europe and the greater Mediterranean*, edited by O. Bar-Yosef and D. Pilbeam. Boston: Peabody Museum Bulletin 8. Pp. 77–105.
- Kozłowski, J. K. 2000b. Southern Poland between 50 and 30 kyr B.P., environment and archaeology. In *Neanderthals and modern humans—discussing the transition: Central and Eastern Europe from 50,000–30,000 B.P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 76–91.
- Kozłowski, J. K. and S. Kozłowski. 1977. *Epoka kamienia na ziemiach polskich*. Warszawa: PWN
- Kremenetsky, C. 1991. *Paleoenvironment of farming and cattle breeding of the Russian Plain*. Moscow. (In Russian.)
- Kuhn, S. L. 1995. *Mousterian lithic technology: an ecological perspective*. Princeton: Princeton University Press.
- Kukharchuk, Yu. V. 1989. *Rikhta. The Paleolithic of the southwest of USSR*. Kiev: Institute of Archeology. (In Russian.)
- Kukharchuk, Yu. V. and V. A. Mesiat. 1991. *The Early Paleolithic of Ukrainian Polesie. Zhitomirskaya site (Mousterian)*. Kiev: Institute of Archeology. (In Russian.)
- Kulakovskaya, L. 1990. Leaf-shaped implements in "Eastern Micoquian" of the European part of the USSR. In *Feuilles de pierre*, edited by J. K. Kozłowski. Liège: ERAUL no. 42. Pp. 43–47.
- Kulakovskaya, L. 1999. The Paleolithic sites near Korolevo. *Archaeological Anthology (Archaeological Almanac*, Donetsk) 8: 153–158. (In Russian.)
- Kulakovskaya, L., J. K. Kozłowski, and K. Sobczyk. 1993. Les couteaux micoquiens du Würm ancien. *Préhistoire Européenne* 4:9–32.
- Kurochkin, E. N. 1979. Methods for the study of fossil birds. *Private methods of study of the modern ecosystem history*. Moskow: Nauka. Pp. 152–163. (In Russian.)
- Kuznetsova, L. V. 1985. *The Paleolithic of the mid- and lower Volga*. Thesis of PhD dissertation, Archeology Institute, Leningrad. (In Russian.)

- Kuznetsova, L. V. and V. Ya. Sergin. 1999. The location Cheluskinets II. *Archaeological Anthology (Archaeological Almanac, Donetsk)* 8:99–108. (In Russian.)
- Lam, Y. M., X. Chen, and O. M. Pearson. 1999. Inter-taxonimic variability in patterns of bone density and the differential representation of bovid, cervid, and equid elements in the archaeological record. *American Antiquity* 64:343–362.
- Lawson, G. and F. d'Errico. in press. Microscopic, experimental and theoretical re-assessment of Upper Palaeolithic bird-bone pipes from Isturitz, France: ergonomics of design, systems of notation and the origins of musical traditions (first results). Paper presented at the 2nd International Music Congress: The Archaeology of Early Sound. Blankenburg - Harz.
- Lazukov, G. I. 1982. The characteristic of Quaternary deposits. In *Paleolithic of the Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 13–37. (In Russian.)
- Lazukov, G. I., M. D. Gvozdover, Ya. Ya. Roginsky, M. I. Uryson, V. M. Kharitonov, and V. P. Yakimov. 1981. *The nature and early man*. Moscow. (In Russian.)
- Lejeune, M. 1987. *L'art mobilier Paléolithique et Mésolithique en Belgique*. Artefacts 4. Treignes-Viroinval: CEDA.
- Lenoir, M. 1986. Un mode d'obtention de la retouche "Quina" dans le moustérien de Combe-Grenal (Domme, Dordogne) *Bulletin de la Société Anthropologique du Sud-Ouest* 21:153–160.
- Leroi-Gourhan, Arl. and And. Leroi-Gourhan. 1965. Chronologie des grottes d'Arcy-sur-Cure. *Gallia Préhistoire* 7: 1–64.
- Levine, M. A. 1983. Mortality models and the interpretation of horse population structure. In *Hunter-gatherer economy in prehistory, a European perspective*, edited by G. Bailey. London: Cambridge University Press. Pp. 23–46.
- Likharev, I. M. and E. S. Rammelmeier. 1952. *Continental mollusks of the USSR*. Moscow-Leningrad: Academy of Sciences of the USSR. (In Russian.)
- Liubine, V. P. 1970. The Early Paleolithic. In *The Stone Age on the territory of the USSR*. Moscow: Nauka. Pp. 19–42. (In Russian.)
- Liubine, V. P. 1994 (editor). *The Neandertals of Gups Gorge in the northern Caucasus*. Maikop: Meots. (In Russian.)
- Liubine, V. P. 1994. The results of multidisciplinary studies of the Barakaevskaya Mousterian site. In *The Neandertals of Gups Gorge in the Northern Caucasus*, edited by V. P. Liubine. Maikop: Meots. Pp. 151–164. (In Russian.)
- Liubine, V. P. 1998. *The Acheulian of the Caucasus*. St. Petersburg. (In Russian.)
- López Bayón, I. 1998. La faune de Siuren I (Crimée), analyse préliminaire. In *The prehistory of Anatolia: genèse de deux mondes, volume I*, edited by M. Otte. Liège: ERAUL 85. Pp. 415–425.
- Lozek, V. 1946. *Quartärmollusken der Tschechoslowakei*. Praha: Herausgegeben von der Geologischen Zentralanstalt im Verlag der Tschechoslowakischen Akademie der Wissenschaften.
- Lyman, R. L. 1994. *Vertebrate taphonomy*. Cambridge: Cambridge University Press.
- MacLaren, P. A., S. H. Anderson, D. E. Runde. 1988. Food habits and nest characteristics of breeding raptors in southwestern Wyoming. *Great Basin Naturalist* 48(4): 548–553.
- Madeyska, T. 1996. The environment during the evolution of Paleolithic cultures on the territory of Poland. *Archaeological Anthology (Archaeological Almanac, Donetsk)* 5: 33–40. (In Russian.)
- Malyasova, E. S. and E. A. Spiridonova. 1982. Palaeogeography of the Kostenki-Borshchevo area by palynological evidence. In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 234–245. (In Russian.)
- Malygin, V. M. 1983. *Systematics of common voles*. Moscow: Nauka press. (In Russian.)
- Mania, D. and V. Toepfer. 1973. *Königsae: Gliederung, Ökologie und mittelpaläolithische Funde der letzten Eiszeit*. Bd. 26 Veröffentlichungen des Landesmuseums für Vorgeschichte in Halle Series. Berlin: Deutscher Verlag der Wissenschaften.
- Markova, A. K. 1982a. *Pleistocene rodents of the Russian Plain*. Moscow: Nauka Press. (In Russian.)
- Markova, A. K. 1982b. Fauna of mammals of the Late Valdai time. In *Paleogeography of Europe during the last 100,000 years, atlas-monograph*, edited by I. P. Gerasimov and A. A. Velichko. Moscow: Nauka Press. Pp. 51–62. (In Russian.)
- Markova, A. K. 1985. Theriofauna of the Bryansk interstadial (from the materials from Russian Plain sites). *Proceedings of the Academy of Sciences of the USSR, Geographical Series* 5:91–97. (In Russian.)
- Markova, A. K. 1992. Pleistocene microtheriofauna of Eastern Europe. In *Stratigraphy and paleogeography of the Quaternary of Eastern Europe*, edited by A. A. Velichko and S. M. Shik. Moscow: Institute of Geography, Russian Academy of Sciences. Pp. 50–94 (In Russian.)
- Markova, A. K. 1995. Rodent remains from the Late Paleolithic site of Iudinovo (Desna River basin). *Cytology* 37(7):688.
- Markova, A. K. 1998. *Zoogeography of small mammals of the Russian Plain in the Late Cenozoic*. Thesis of Doctor of Sciences dissertation in a form of report. Moscow: Institute of Geography, Russian Academy of Sciences. 75 p. (In Russian.)
- Markova, A. K. 1999. Small mammal fauna from Kabazi II, Kabazi V, and Starosele: paleoenvironments and evolution. In *The Middle Paleolithic of Western Crimea, volume*

- z, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 75–98.
- Markova, A. K. 2000a. Late Pleistocene Crimean voles of the group *Microtus arvalis*. In *Systematics and phylogeny of rodents and lagomorphs*, edited by A. K. Agadjanian and V. N. Orlov. Moscow: Paleontological Institute of the Russian Academy of Sciences. Pp. 109–114. (In Russian.)
- Markova, A. K. 2000b. The Mikulino (= Eemian) mammal faunas of the Russian Plain and Crimea. In *The Eemian – local sequences, global perspectives*, edited by Th. Van Kolfschoten and P. L. Gibbard. *Geologie en Mijnbouw / Netherlands Journal of Geosciences* 79:293–301.
- Markova, A. K. and C. D. Mikhalevskiy. 1994. Correlation of marine continental Pleistocene deposits of the northwest coast of the Black Sea. *Stratigraphy and Geological Correlations* (Moscow) 2(4):87–94. (In Russian.)
- Markova, A. K., A. N. Simakova, and A. Yu. Puzachenko. 2002. Ecosystems of Eastern Europe during the Late Glacial Maximum indicated by floristic and mammalian data. *Reports of the Russian Academy of Sciences* 389(5): 681–685. (In Russian.)
- Markova, A. K., A. N. Simakova, A. Yu. Puzachenko, and L. M. Kitaev. 2002. Environments of the Russian Plain during the Middle Valdai Briansk Interstade (33,000–24,000 yr B.P.) indicated by fossil mammals and plants. *Quaternary Research* 57: 391–400.
- Markova, A. K., N. G. Smirnov, A. V. Kozharinov, N. E. Kazantseva, A. N. Simakova, and L. M. Kitaev. 1995. Late Pleistocene distribution and diversity of mammals in Northern Eurasia (PALEOFAUNA database). *Paleontologia i Evolucion* (Barcelona) 28–29:5–143.
- Marks, A. E. 1981. The Upper Paleolithic of the Levant. In *Préhistoire du Levant*, edited by J. Cauvin and P. Sanlaville. Paris: Editions du CNRS. Pp. 369–374.
- Marks, A. E. 1998. A new Middle to Upper Paleolithic “transitional” assemblage from Buran-Kaya III, Level C, eastern Crimea: a preliminary report. In *The Prehistory of Anatolia: Genèse de deux mondes, volume I*, edited by M. Otte. Liège: ERAUL 85. Pp. 353–366.
- Marks, A. E. 2003. Reflections on Levantine Upper Paleolithic studies: past and present. In *More than meets the eye: studies on Upper Palaeolithic diversity in the Near East*, edited by N. Goring-Morris and A. Belfer Cohen. Oxford: Oxbow Press. Pp. 249–264.
- Marks, A. E. and V. P. Chabai. 1998 (editors). *The Middle Paleolithic of Western Crimea, volume 1*. Liège: ERAUL no. 87.
- Marks, A. E. and V. P. Chabai. 1998. The transition from the Middle to Upper Paleolithic in Crimea. In *Pleistocene paleoecology and Stone Age cultures of Northern Asia and adjoining territories, vol. 2*, edited by A. P. Derevianko. Novosibirsk: Institute of Archeology and Ethnography. Pp. 421–439. (In Russian.)
- Marks, A. E. and V. P. Chabai. 2001. Constructing Middle Paleolithic settlement patterns in Crimea: potentials and limitations. In *Settlement dynamics of the Middle Paleolithic and Middle Stone Age*, edited by N. J. Conard. Tübingen: Kerns Verlag. Pp. 179–204.
- Marks, A. E. and V. P. Chabai. in press. Stasis and change during the Crimean Middle Paleolithic. In *Late Middle Paleolithic variability: long up-hill climb*, edited by S. Kuhn and E. Hovers. New York: Plenum Press.
- Marks, A. E. and K. Monigal. 1998. Starosele 1993–1995: the lithic artifacts. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 117–166.
- Marks, A. E. and K. Monigal. 2000a. The Middle Paleolithic to Upper Paleolithic interface at Buran Kaya III, Eastern Crimea. In *Neanderthals and modern humans—discussing the transition: Central and Eastern Europe from 50,000–30,000 B.P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 212–226.
- Marks, A. E. and K. Monigal. 2000b. The Middle to Upper Paleolithic interface in Crimea, with particular reference to Buran-Kaya-III, Eastern Crimea. *Stratum plus* (St. Petersburg-Kishinev-Odessa-Bucharest) 1: 84–96. (In Russian.)
- Marks, A. E. and K. Monigal. 2003. Simple myth versus complex reality: the Crimean Early Upper Paleolithic. In *The Early Upper Paleolithic East of the Danube*, edited by P. J. Brantingham, S. L. Kuhn, and K. Kerry. Berkeley: University of California Press.
- Marks, A. E., J.-Ph. Brugal, V. P. Chabai, K. Monigal, P. Goldberg, B. Hockett, E. Peman, M. Elorza, and C. Mallol. 2002. Le gisement Pléistocène moyen de Galeria Pesada (Estrémadure, Portugal): premiers résultats. *Paléo* 14:77–99.
- Marks, A. E., Yu. E. Demidenko, K. Monigal, V. I. Usik, C. R. Ferring, A. Burke, W. J. Rink, and C. McKinney. 1997. Starosele and the Starosele child: new excavations, new results. *Current Anthropology* 38(1):112–122.
- Marks, A. E., Yu. E. Demidenko, K. Monigal, and V. I. Usik. 1998. Starosele: the 1993–1995 excavations. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 67–100.
- Marks, A. E., Yu. E. Demidenko, V. I. Usik, K. Monigal, and M. Kay. 1996. The “chaîne opératoire” in the Middle Paleolithic of level 1, Starosele, Crimea. *Quaternaria Nova* VI:57–82.
- Marks, A. E., H. Hietala, and J. K. Williams. 2001. Tool standardization in the Middle and Upper Paleolithic: a closer look. *Cambridge Archaeological Journal* 11(1):17–44.
- Marks, A. E., K. Monigal, and V. P. Chabai. 1999. Report on the initial excavations of Brecha das Lascas and Galeria Pesada (Almonda, Portuguese Estremadura). *Journal of Iberian Archaeology* 1: 237–250.

- Matioukhine, A. E. 1998. Les ateliers Paléolithiques de taille du silex dans la vallée de Severski Donets (région de Rostov, Russie). *Préhistoire Européenne* 13:67–115.
- McBrearty, S. and A. S. Brooks. 2000. The revolution that wasn't: a new interpretation of the origin of modern human behavior. *Journal of Human Evolution* 39: 453–563.
- McKinney, C. 1998. U-Series dating of enamel, dentine, and bone from Kabazi II, Starosele, Kabazi V, and GABO. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 341–354.
- Meignen, L. 2000. Early Middle Paleolithic blade technology in southwestern Asia. *Acta Anthropologica Sinica* supplement to vol. 19:158–168.
- Meignen, L. and J-Ph. Brugal. 2001. Territorial exploitation, technical traditions and environment in a mid-altitude context: the Canalettes rockshelter (Grands Causses, France). In *Settlement dynamics of the Middle Paleolithic and Middle Stone Age*, edited by N. J. Conard. Tübingen: Kerns Verlag. Pp. 463–482.
- Mellars, P. 1973. The character of the Middle-Upper Palaeolithic transition in south-west France. In *The explanation of culture change*, edited by C. Renfrew. London: Duckworth. Pp. 255–276.
- Mellars, P. 1992. Archaeology and the population dispersal hypothesis of modern human origins in Europe. *Philosophical Transactions of the Royal Society of London*, (series B) 337:225–234.
- Mellars, P. 1996. *The Neanderthal legacy: an archaeological perspective from Western Europe*. Princeton: Princeton University Press.
- Mikhailesku, C. D. 1990. *The Danube delta limans origin*. Kishinau: Shtiintsa. (In Russian.)
- Mikhailesku, C. D. 1999. Malacology and paleoenvironments of Western Crimea. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 99–113.
- Mikhailesku, C. D. and A. K. Markova. 1992. *The paleogeographical stages of fauna development in southern Moldova in Antropogene*. Kishinau: Shtiintsa. (In Russian.)
- Miracle, P. and D. Sturdy. 1991. Chamois and the Karst Herzegovina. *Journal of Archaeological Science* 18: 89–108.
- Mithen, S. J. 1996. *The prehistory of the mind: a search for the origins of art, religion and science*. London: Thames & Hudson.
- Monigal, K. 2001. The Eastern Szeletian at Buran Kaya III (Crimea, Ukraine) and its place in the Middle to Upper Paleolithic transition. In *Questioning the answers: re-solving fundamental problems of the Early Upper Paleolithic*, edited by M. A. Hays and P. T. Thacker. BAR International Series 1005. Pp. 51–64.
- Monigal, K. 2002. *The Levantine leptolithic: blade production from the Lower Paleolithic to the dawn of the Upper Paleolithic*. Ph.D. dissertation, Southern Methodist University, Dallas. Ann Arbor: University Microfilms.
- Monigal, K., A. E. Marks, and V. I. Usik. 1998. Human remains at Starosele. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 101–116.
- Moss, E. H. 1983. *The functional analysis of flint implements Pincevent and Pont d'Ambron, two case studies from the French final Palaeolithic*. BAR International Series 177. Oxford.
- Motuz, V. M. 1982. Mollusk fauna from the Moldova I Paleolithic site. In *Moldova I, a unique Mousterian settlement in the middle Dniester region*, edited by G. I. Goretskii and I. K. Ivanova. Moscow: Nauka. Pp. 173–188. (In Russian.)
- Motuzko, A. N. 1992. The narrow-skulled vole *Microtus (Stenocranius) gregalis* in the fossil faunas of Byelorussia. In *Flora and Fauna of Cenozoic Byelorussia*, edited by N. A. Makhnach and T. V. Yakubovskaya. Minsk: Nauka i Tekhnika. Pp. 133–149. (In Russian.)
- Nechaev, V. P. 1985. Permafrost of the Russian Plain loess deposits during the cryogenic stage of the Late Pleistocene. *Annales University Marie-Curie-Sklodowska* (Lublin) 16:125–135.
- Nehoroshev, P. E. 1996. The Middle Paleolithic group of sites on the south Russian Plain. *Archaeological Anthology (Archaeological Almanac)*, Donetsk 5:71–74. (In Russian.)
- Nehoroshev, P. E. and L. B. Vishnyatsky. 2000. Shlyakh – a new Late Middle Paleolithic site in the South Russian Plain. In *Neanderthals and modern humans – discussing the transition: Central and Eastern Europe from 50.000 – 30.000 B. P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 256–266.
- Newcomer, M. H. 1971. Some quantitative experiments in handaxe manufacture. *World Archaeology* 3(1):85–94.
- Nuzhnyi, D. 1993. Projectile weapons and technical progress in the Stone Age. In *Traces et fonction: les gestes retrouvés*, volume 1, edited by P. C. Anderson, S. Beyries, M. Otte, H. Plisson. Liège: ERAUL no. 50. Pp. 41–53.
- Nuzhnyi, D. 1998. The Ukrainian steppe as a region of intercultural contacts between Atlantic and Mediterranean zones of European Mesolithic. *Baltic-Pontic Studies* 5:102–119.
- Nuzhnyj, D. 1989. L'utilisation des microliths géométriques et non-géométriques comme armatures de projectiles. *Bulletin de la Société Préhistorique Française* 86(3):88–96.
- Nuzhnyj, D. 2000. Development of microlithic projectile weapons in the Stone Age. In *La chasse dans la préhistoire: Actes du Colloque Internationale de Treignes, 3–7 Octobre, 1990*, edited by C. Bellier, P. Cattelain, M. Otte. Brussels: Bulletin de la Société Royale Belge d'Anthropologie et de Préhistoire III. Pp. 95–101.

- Ognev, S. I. 1940. *The animals of the Soviet Union and adjacent territories, volume IV*. Moscow-Leningrad: Academy of Sciences of the USSR. (In Russian.)
- Ognev, S. I. 1947. *The animals of the Soviet Union and adjacent territories, volume V*. Moscow-Leningrad: Academy of Sciences of the USSR. (In Russian.)
- Ognev, S. I. 1948. *The animals of the Soviet Union and adjacent territories, volume VI*. Moscow-Leningrad: Academy of Sciences of the USSR. (In Russian.)
- Ognev, S. I. 1950. *The animals of the Soviet Union and adjacent territories, volume VII*. Moscow-Leningrad: Academy of Sciences of the USSR. (In Russian.)
- Otte, M. 1979. *Le Paléolithique supérieur ancien en Belgique*. Brussels: Monographies d'Archéologie Nationale 5.
- Otte, M. 1993. L'Aurignacien au nord-ouest de l'Europe. *Actes du XIIème Congrès UISPP: 2. Aurignacien en Europe et au Proche Orient*. Bratislava, 1–7 September 1991. Bratislava. Pp. 187–193.
- Otte, M., E. Boëda, and P. Haesarts. 1990. Rocourt: industrie laminaire archaïque. *Helinium XXIX*(1):3–13.
- Otte, M., P. Noiret, and I. López Bayón. 1997. Aspects of the Upper Palaeolithic in Central Europe. *Préhistoire Européenne* II:277–301.
- Outram, A. K. 2001. New approach to identifying bone marrow and grease exploitation: why the “indeterminate” fragments should not be ignored. *Journal of Archaeological Science* 28: 401–410.
- Ovchinnikov, I., A. Götherström, G. P. Romanova, V. M. Kharitonov, K. Lidén, and W. Goodwin. 2000. Molecular analysis of Neanderthal DNA from the Northern Caucasus. *Nature* 404: 490–493.
- Palma di Cesnola, A. 1993. *Il Paleolitico superiore in Italia*. Firenze: Garlatti e Razzai.
- Panteleev, P. A., A. N. Terekhina, and A. A. Varshavsky. 1990. *Eco-geographic variability of rodents*. Moscow: Nauka Press. (In Russian.)
- Pashkevich, G. A. 1987. The palynological characteristics of the multilayered site Molodova V deposits. In *The multilayered Paleolithic site Molodova V: Stone Age man and environment*, edited by I. K. Ivanova and S. M. Tseitlin. Moscow: Nauka. Pp. 141–152. (In Russian.)
- Patou-Mathis, M. 1999. Archeozoological analysis of the Middle Paleolithic fauna from selected levels of Kabazi II. In *The Middle Paleolithic of Western Crimea, volume 2*, edited by V. P. Chabai and K. Monigal. Liège: ERAUL no. 87. Pp. 41–74.
- Patou-Mathis, M. and V. P. Chabai. in press. Kabazi II (Crimea, Ukraine): un site d'abattage et de boucherie du Paléolithique moyen. *L'Anthropologie* (Paris).
- Păunescu, A. 1993. *Ripiceni – Izvor. Paleolitic și Mezolitic*. Bucharest: Editura Academiei Române.
- Pelegrin, J. 1990. Observations technologiques sur quelques séries du Châtelperronien et du MTA-B du sud-ouest de la France. Une hypothèse d'évolution. In *Paléolithique moyen récent et Paléolithique supérieur ancien en Europe*, edited by C. Farizy. Paris: MMPF no. 3. Pp. 195–201.
- Peresani, M. 1998. La variabilité du débitage discoïde dans la grotte de Fumane (Italie du Nord). *Paléo* 10:123–146.
- Petrun, V. F. 1969. On the material of Crimean Paleolithic stone tools. *Short Information of Institute of Archaeology AS USSR* II:7:3–12. (In Russian.)
- Pettitt, P. B. 1998a. Middle Paleolithic and early Upper Paleolithic Crimea: the radiocarbon chronology. In *Préhistoire d'Anatolie: genèse des deux mondes*, vol. I, edited by M. Otte. Liège: ERAUL 85. Pp. 329–338.
- Pettitt, P. B. 1998b. Neanderthal lifecycles: developmental and social phases in the lives of the last archaics. *World Archaeology* 13:351–366.
- Pettitt, P. B. and N. O. Bader. 2000. Direct AMS radiocarbon dates for the Sungir mid-Upper Paleolithic burials. *Antiquity* 74:269–270.
- Piasetski, V. K. 1991. The Paleolithic location Zhornov: upper cultural layer. *Soviet Archeology* 2:131–147. (In Russian.)
- Piasetski, V. K. 1992. The Mousterian cultural layer of Paleolithic location Zhornov and some problems of stratigraphy of Paleolithic. *Soviet Archeology* 2:113–126. (In Russian.)
- Pigeot, N. 1987. *Magdaléniens d'Étiolles. Economie de débitage et organisation sociale (l'unité d'habitation U5)*. XXVe Supplément à Gallia Préhistoire. Paris: CNRS.
- Plisson, H. 1985. *Etude fonctionnelle d'outillages lithiques préhistoriques par l'analyse des micro-usures: recherché méthodologiques*. Thèse du doctorat, Université de Paris I. Paris.
- Podgorodetsky, P. D. 1988. *Crimea: the nature*. Simferopol: Tavrika. (In Russian.)
- Potts, R. 1983. Foraging for faunal resources by early hominids at Olduvai Gorge, Tanzania. In *Animals and archaeology: 1. hunters and their prey*, edited by J. Clutton-Brock and C. Grigson. BAR International Series no. 163. Pp. 56–62.
- Praslov, N. D. 1968. *The Early Paleolithic of northeastern Azov Sea and lower Don*. Materials and Investigations of the Archeology of the USSR no 157. Leningrad: Nauka. (In Russian.)
- Praslov, N. D. 1984a. The geological and paleogeographical limits of the Paleolithic. The evolution in nature on the territory of the USSR and questions of chronology and periodization of Paleolithic. In *The Paleolithic of the USSR*, edited by P. I. Boriskovski. Moscow. Pp. 17–40. (In Russian.)
- Praslov, N. D. 1984b. The Early Paleolithic of the Russian Plain and Crimea. In *The Paleolithic of the USSR*, edited by P. I. Boriskovski. Moscow. Pp. 94–134. (In Russian.)

- Praslov, N. D. and V. M. Muratov. 1970. About Il'skaya site stratigraphy. *The archeological discoveries in 1969*. Moscow: Nauka. Pp. 83–85. (In Russian.)
- Propp, V. Y. 1986. *Historical roots of the fairy-tale*. Reprint of 1946 edition. Leningrad: Leningrad University. 364 p. (In Russian.)
- Prummel, W. 1987. Atlas for identification of foetal skeletal elements of cattle, horse, sheep and pig. *Archaeozoologia* 1(1):22–30.
- Puissegur, J.-J. 1976. *Mollusques continentaux quaternaires de Bourgogne: significations stratigraphiques et climatiques, rapports avec d'autres faunes boréales de France*. Paris: Mémoires Géologiques de l'Université de Dijon, no. 3.
- Pusanov, I. I. 1925. Materials on Crimean snail fauna, part I. *Bulletin of the Moscow Naturalist Society, Biological Section* 33:48–104. (In Russian.)
- Pusanov, I. I. 1926. Materials on Crimean snail fauna, part II. *Bulletin of the Moscow Naturalist Society, Biological Section* 34:84–101. (In Russian.)
- Pusanov, I. I. 1927. Materials on Crimean snails fauna, part III. *Bulletin of the Moscow Naturalist Society, Biological Section* 36:221–282. (In Russian.)
- Red Data Book of Ukraine. 1994. *Animal kingdom*. Kiev: Ukrainian Encyclopædia. (In Ukrainian.)
- Rekovets, L. I. 1985. *Microtheriofauna of Desna - Dnieper Late Paleolithic*. Kiev: Naukova Dumka. (In Russian.)
- Rekovets, L. I. 1994. *Anthropogene small mammals of the Southern Eastern Europe*. Kiev: Naukova Dumka. (In Russian.)
- Révillion, S. 1994. *Les industries laminaires du Paléolithique moyen en Europe septentrionale: l'exemple des gisements de Saint-Germain-des-Vaux/Port-Racine (Manche), de Seclin (Nord) et de Riencourt-les-Bapaume (Pas-de-Calais)*. Lille: CERP no. 5.
- Révillion, S. and A. Tuffreau. 1994. *Les industries laminaires au Paléolithique Moyen*. CRA, Dossier de Documentation Archéologique No. 18. Paris: CNRS.
- Richards, D. A. and J. W. Beck. 2001. Dramatic shifts in atmospheric radiocarbon dating during the last glacial period. *Antiquity* 75:482–485.
- Richardson, P. R. K. 1980. Carnivore damage to antelope bones and its archaeological implications. *Paleontologia Africana* 23:109–125.
- Richter, J. 1987. Jungpaläolithische Funde aus Breitenbach/Kr. Zeitz im Germanischen Zentralmuseum Nürnberg. *Quartär* 37/38:63–96.
- Richter, J. 1997. *Sesselfelsgrotte III: der G-Schichten-Komplex der Sesselfelsgrotte: zum Verständnis des Micoquien*. Quartar-Bibliothek Bd.7. Saarbrücken: Saarbrücker Druckerei und Verlag.
- Richter, J. 1999. Late Middle Paleolithic bifacial industries from Sesselfelsgrotte, Southern Germany. *Archaeological Anthology (Archaeological Almanac, Donetsk)* 8: 91–98. (In Russian.)
- Richter, J. 2001. Une analyse standardisé des chaînes opératoires sur les pièces foliacées du Paléolithique moyen tardif. In *Préhistoire et approche expérimentale*, edited by L. Bourguignon, I. Ortega, M.-C. Frère-Sautot. *Préhistoires 5*. Montagnac: Editions Monique Mergoil. Pp. 77–87.
- Rieder, C. 1981/82. Neue Profilaufnahmen in den altsteinzeitlichen Horizonten der Höhlenstation Hohler Stein bei Schambach, Lkr. Eichstätt. *Jahresbericht der Bayerischen Bodendenkmalpflege* 22/23:9–18.
- Rieder, C. 1990. Experiences by refitting stone artifacts from Hohler Stein near Schambach, Bavaria, Southern Germany. In *The big puzzle: international symposium on refitting stone artefacts, Monrepos, 1987*, edited by E. Cziesla, S. Eickhoff, N. Arts, and D. Winter. *Studies in Modern Archaeology 1*. Bonn: Holos. Pp. 113–128.
- Rieder, K.-H. 1992. *Kritische Analyse alter Grabungsergebnisse aus dem Hohlen Stein bei Schambach aus der Sicht der Profiluntersuchungen 1977–1982. Aspekte zur Geschichte der Höhlenverfüllung, ihrer Paläontologie und Archäologie*. Ph.D.Thesis, University of Tübingen.
- Rigaud, J. P. and J. F. Simek. 1987. "Arms too short to box with God." Problems and prospects for Paleolithic prehistory in Dordogne, France. In *The Pleistocene Old World: regional perspectives*, edited by O. Soffer. New York: Plenum Press. Pp. 47–62.
- Rink W. J., C. R. Ferring, and V. P. Chabai. in press. Coupled ESR/Mass Spectrometric U-Series Dating of the Middle Palaeolithic Site of Kabazi II, Southwestern Crimea, Ukraine. *Journal of Field Archaeology*.
- Rink, W. J., H.-K. Lee, J. Rees-Jones, and K. A. Goodger. 1998. Electron spin resonance (ESR) and mass spectrometric U-series (MSUS) dating of teeth in Crimean Paleolithic Sites: Starosele, Kabazi II, and Kabazi V. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 323–340.
- Roebroeks, W., Kolen, J., and Rensink, E. 1988. Planning depth anticipation and the organization of Middle Paleolithic Technology: the archaic natives meet Eve's descendants. *Helenium* 28(1):17–34.
- Rogachev, A. N. 1957. *The multi-layered sites of the Kostenki-Borshchevo region on the Don river and the problem of cultural development of the Upper Paleolithic on the Russian Plain*. Moscow: Materials and Investigations of the Archeology of the USSR no. 59. (In Russian.)
- Rogachev, A. N. 1982a. Borshchevo 3. In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 222. (In Russian.)
- Rogachev, A. N. 1982b. Borshchevo 4. In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov

- and A. N. Rogachev. Leningrad: Nauka. Pp. 222. (In Russian.)
- Rogachev, A. N. and M. V. Anikovich. 1982a. Kostenki 5. In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 85–88. (In Russian.)
- Rogachev, A. N. and M. V. Anikovich. 1982b. Kostenki 6 (Streletskaya 2). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 88–91. (In Russian.)
- Rogachev, A. N. and M. V. Anikovich. 1982c. Kostenki 12 (Volkovskaya site). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 132–140. (In Russian.)
- Rogachev, A. N. and M. V. Anikovich. 1984. The Upper Paleolithic of the Russian Plain and Crimea. In *The Paleolithic of the USSR*, edited by P. I. Boriskovski. Moscow. Pp. 162–271. (In Russian.)
- Rogachev, A. N. and V. V. Popov. 1982. Kostenki 11 (Anosovka 2). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 116–131. (In Russian.)
- Rogachev, A. N. and A. A. Sinitsyn. 1982a. Kostenki 14 (Markina Gora). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 145–162. (In Russian.)
- Rogachev, A. N. and A. A. Sinitsyn. 1982b. Kostenki 15 (Gorodtsovskaya site). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 162–171. (In Russian.)
- Rogachev, A. N. and A. A. Sinitsyn. 1982c. Kostenki 16 (Uglianka). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 171–181. (In Russian.)
- Rogachev, A. N., M. V. Anikovich, and T. N. Dmitrieva. 1982. Kostenki 8 (Telmanskaya site). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 92–109. (In Russian.)
- Rogachev, A. N., N. D. Praslov, M. V. Anikovich, V. I. Belyaeva, and T. N. Dmitrieva. 1982. Kostenki 1 (the site of Polyakov). In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 42–66. (In Russian.)
- Rolland, N. 1988. Observations on some Middle Paleolithic time series in southern France. In *Upper Pleistocene prehistory of Western Eurasia*, edited by H. L. Dibble and A. Montet-White. Pennsylvania: University Museum Monographs 54. Pp. 161–180.
- Ronen, A. and M. Weinstein-Evron, editors. 2000. *Toward modern humans: Yabrudian and Micoquian, 400–50 k-years ago*. BAR International Series 850.
- Rottländer, R.C. 1983. *Einführung in die naturwissenschaftlichen Methoden der Archäologie*. Tübingen: Verlag Archaeologica Venatoria. 604 p.
- Sackett, J. 1988. The Mousterian and its aftermath: a view from the Upper Paleolithic. In *Upper Pleistocene prehistory of Western Eurasia*, edited by H. L. Dibble and A. Montet-White. Pennsylvania: University Museum Monographs 54. Pp. 413–426.
- Savich, V. P. 1975. *The Upper Paleolithic population of southwestern Volynia*. Kiev: Naukova Dumka. (In Ukrainian.)
- Schäfer, J. and V. A. Ranov. 1998. Middle Palaeolithic blade industries and the Upper Palaeolithic of Central Asia. In *Préhistoire d'Anatolie: genèse de deux mondes*, edited by M. Otte. Liège: ERAUL 85. Pp. 785–814.
- Schelinskij, V. E. 1983. The studies of Mousterian technology of production and tool functions. In *The technology of the Paleolithic epoch*. Leningrad: Nauka. Pp. 72–133. (In Russian.)
- Schelinskij, V. E. 1994. The functions of bifacial tools from the Mousterian site Zaskalnaya V in Crimea. *Archeological Bulletin* (St. Petersburg) 3:16–24. (In Russian.)
- Schelinskij, V. E. 1998. Der Mittelpaläolithische Fundplatz Il'skaja II im Westlichen Kubangebeit. Zur Charakterisierung des Mittelpaläolithikums im Kaukasusvorland. *Jahrbuch des Römisch-Germanischen Zentralmuseums Mainz* 45:131–161.
- Schelinskij, V. E. 1999. The stone industry of Nosovo I (north Azov Sea coast): technological aspect. *Archaeological Anthology (Archaeological Almanac, Donetsk)* 8: 109–128. (In Russian.)
- Schiffer, M. B. 1987. *Formation processes of the archaeological record*. Albuquerque: University of New Mexico Press.
- Schild, R. and F. Wendorf. 1977. *The Prehistory of Dakhla Oasis and adjacent desert*. Warsaw: Polish Academy of Sciences, Ossolineum.
- Schmider, B. and E. de Croisset. 1995. La structure central de la campement Magdalénien de Marsangy (Yonne): données archéologiques. *Archéologie Expérimentale* 1:5–18.
- Schulz, H.-P. 2000–2001. The lithic industry from layers IV-V, Susiluola Cave, Western Finland, dated to the Eemian interglacial. *Préhistoire Européenne* 16–17:43–56.
- Schütz, C., A. Tillmann, J. Weiner, K.-H. Rieder, and G. Unrath. 1990. Das Ingolstadt: Zerlegung von Damwild mit Steinartefakten. In *Experimentelle Archäologie in Deutschland*, edited by Staatliches Museum für Naturkunde und Vorgeschichte. Archäologische Mitteilungen aus Nordwestdeutschland, Beiheft 4. Oldenburg: Verlag Isensee. Pp. 232–256.

- Schwarz, H. P. and A. G. Latham. 1989. Dirty calcites I: Uranium-series dating of contaminated calcites using leachates alone. *Isotope Geoscience* 80:35–43.
- Semenov, S. A. 1957. *The technology of primitive society. Materials and Investigations of the Archeology of the USSR no 54.* Moscow: Academy of Sciences of the USSR. (In Russian.)
- Serebryany, L. R. 1980. *The ancient glaciation and the life.* Moscow: Nauka. (In Russian.)
- Shea, J. J. 1988. Spear points from the Middle Paleolithic of the Levant. *Journal of Field Archaeology* 15:441–450.
- Shea, J. J. 1989. A functional study of the lithic industries associated with hominid fossils in the Kebara and Qafzeh Caves, Israel. In *The human revolution*, edited by P. Mellars and C. Stringer. Edinburgh: Edinburgh University Press. Pp. 611–625.
- Shelkoplias, V. N. and T. E. Christoforova. 1991. The chronology and age of Pleistocene deposits from type sections of glacial and pre-glacial zones of western part of Ukrainian SSR. In *The Quaternary Deposits of Ukraine*. Kiev: Naukova Dumka. Pp. 114–116. (In Russian.)
- Shileiko, A. A. 1978. *Fauna of the USSR, volume III, mollusks.* Leningrad. (In Russian.)
- Shternberg, L. Y. 1936. *Ancient religion in an ethnographic light.* Leningrad. (In Russian.)
- Sinitsyn, A. A. 1993. Les niveaux aurignaciens de Kostenki I. *Actes du XIIème Congrès UISPP: 2. Aurignacien en Europe et au Proche Orient.* Bratislava 1–7 September 1991. Bratislava. Pp. 242–259.
- Sinitsyn, A. A. 1996. Kostenki 14 (Markina Gora): data, problems and perspectives. *Préhistoire Européenne* 9: 273–313.
- Sinitsyn, A. A. 2000. Lower cultural layer of Kostenki 14 (Markina Gora) in relation to the problems of the most early Upper Paleolithic. *Stratum plus* (St. Petersburg–Kishinev–Odessa–Bucharest) 1:125–146. (In Russian.)
- Sinitsyn, A. A., N. D. Praslov, Yu. S. Svezhentsev, and L. D. Soulerjytsky . 1997. The radiocarbon chronology of Upper Paleolithic of Eastern Europe. In *The radiocarbon chronology of Upper Paleolithic of Eastern Europe and Northern Asia. The problems and potentials*, edited by A. A. Sinitsyn and N. D. Praslov. St. Petersburg. Pp. 21–66. (In Russian.)
- Sirenko, N. A. and S. I. Turlo. 1986. *Development of soils and vegetation of Ukraine in the Pliocene and Pleistocene.* Kiev: Naukova dumka. (In Russian.)
- Skovlin, J. M. 1982. Habitat requirements and evaluations. In *Elk of North America: ecology and management*, edited by J. W. Thomas and D. R. Toweill. Harrisburg: Stackpole Books. Pp. 369–413.
- Smirnov, S. V. 1979. The Mousterian site of Richta. *The Short Report of Archeology Institute* (Moscow) 157:9–14. (In Russian.)
- Smirnov, Yu. A. 1987. The problem of stratigraphical position of child burial Kiik-Koba 2. *The Short Report of Archeology Institute* (Moscow) 189:17–21. (In Russian.)
- Smirnov, Yu. A. 1991. *Mousterian burials in Eurasia.* Moscow: Nauka. (In Russian.)
- Solecki, R. S. and R. L. Solecki. 1993. The pointed tools from the Mousterian occupations of Shanidar cave, Northern Iraq. In *The Paleolithic prehistory of the Zagros-Taurus*, edited by D. I. Olszewski and H. L. Dibble. Philadelphia: University Museum Press. Pp. 119–146.
- Sonneville-Bordes, D. de and J. Perrot. 1953. Essai d'adaptation des méthodes statistiques au Paléolithique supérieur. Premiers résultats. *Bulletin de la Société Préhistorique Française* 50:323–333.
- Sonneville-Bordes, D. de and J. Perrot. 1956. Lexique typologique du Paléolithique supérieur. Outilage lithique. *Bulletin de la Société Préhistorique Française* 53: 547–559.
- Soressi, M. 1999. Variabilité technologique au Moustérien. Analyse comparée du débitage Levallois MTA-A du Moustier (Dordogne, France). *Paleo* 11:111–134.
- Speleers, B. 2000. The relevance of the Eemian for the study of the Palaeolithic occupation of Europe. In *The Eemian – local sequences, global perspectives*, edited by Th. Van Kolfschoten and P. L. Gibbard. *Geologie en Mijnbouw / Netherlands Journal of Geosciences* 79:283–291.
- Spiridonova, E. A. 1991. *Evolution of Late Pleistocene and Holocene vegetation in the Don basin.* Moscow: Nauka. (In Russian.)
- Starobogatov, Ya. I. and L. A. Kutikov. 1977. *Guide to the invertebrates of the European part of the USSR.* Leningrad: Gidrometeoizdat. (In Russian.)
- Stepanchuk, V. N. 1991. *The Kiik-Koba Mousterian culture.* Ph.D. dissertation, Institute of Archeology, Saint Petersburg. (In Russian.)
- Stepanchuk, V. N. 1993a. Prolom II, a Middle Paleolithic cave site in the Eastern Crimea with non-utilitarian bone artifacts. *Proceedings of the Prehistoric Society* 59:17–37.
- Stepanchuk, V. N. 1993b. The Kiik-Koba culture and some questions of the Crimean Middle Palaeolithic study. *Anthropologie* (Brno) XXXI(1–2):45–64.
- Stepanchuk, V. N. 1994a. Kiik-Koba lower layer type industries in the Crimea. *Préhistoire Européenne* 6:157–173.
- Stepanchuk, V. N. 1994b. The Eastern Taubachian: preliminary remarks. *Archeologické Rozhledy* XLVI:533–540.
- Stepanchuk, V. N. 1996. The origin and evolution of the Crimean Paleolithic. *Archeology* (Kiev) 3:20–29. (In Ukrainian.)
- Stepanchuk, V. N. 1999. The Middle Paleolithic of Crimea. The Würmian industrial traditions: the variety of manifestations and probable reasons of variability. *Vita Antiqua* (Kiev) 2:17–28. (In Russian.)

- Stepanchuk, V. N. 2002. *Late Neanderthals of Crimea: Kik-Kobian sites: history of investigation, localization, stratigraphy, chronology, fauna, lithic inventory, analogies, origins, fate*. Kiev: Stilos, Bibliotheca Vita Antiqua. (In Russian.)
- Stepanchuk, V. N., V. Yu. Cohen, and I. B. Pisarev. 1998. Mira, a new Late Pleistocene site in the Middle Dnieper, Ukraine (preliminary report). *Pyrenae* 29:195–204.
- Stepanyan L. S. 1990. *Conspectus of the ornithological fauna of the USSR*. Moscow: Nauka. (In Russian.)
- Stringer, C. B. and C. Gamble. 1993. *In search of the Neanderthals: solving the puzzle of modern human origins*. NY: Thames and Hudson.
- Svezhentsev, Y. S. 1993. Radiocarbon chronology for the Upper Palaeolithic sites on the East European Plain. In *From Kostenki to Clovis: Upper Palaeolithic -Palaeoindian adaptations*, edited by O. Soffer and N. D. Praslov. NY: Plenum Press. Pp. 23–31.
- Sytnyk, O. S. 1999. The Stinka Mousterian culture: analysis and interpretations of the sources. *Archaeological Anthology (Archaeological Almanac)*, Donetsk) 8: 171–192. (In Ukrainian.)
- Sytnyk, O. S. 2000. *The Middle Paleolithic of Podolia*. Lviv. (In Ukrainian.)
- Sytnyk, O. S. and A. B. Boguckyj. 1998. *The Paleolithic of Podolia: Velykyi Glybochok I*. Lviv. (In Ukrainian.)
- Sytnyk, O. S., A. B. Boguckyj, and L. V. Kulakovskaya. 1996. The stratified Paleolithic sites near Galich. *Archeology* (Kiev) 3: 86–97. (In Ukrainian.)
- Thery-Parisot, I. 2002. Fuel management (bone and wood) during the lower Aurignacian in the Pataud rock shelter (Lower Palaeolithic, Les Eyzies de Tayac, Dordogne, France). Contribution of experimentation. *Journal of Archaeological Science* 29:1415–1421.
- Topachevski, V. A. 1973. *The rodents of Tamanian mammal assemblage of Crimea*. Kiev: Naukova Dumka. (In Russian.)
- Trinkaus, E. 1981. Neandertal limb proportions and cold adaptation. In *Aspects of human evolution*, edited by C. Stringer. London: Taylor and Francis. Pp. 187–224.
- Tuffreau, A. 1993 (editor). *Riencourt-les-Bapaume (Pas-de-Calais): un gisement du Paléolithique moyen*. Paris: Editions de la Maison des Sciences de l'Homme.
- Tugarinov, A. Y. 1937. Birds of Crimea from the Würm ice age. *Bulletin of the Commission of the International Union for Quaternary Research* (Leningrad) 1:97–114. (In Russian.)
- Turner, Ch. 2000. The Eemian interglacial in the North European plain and adjacent areas. In The Eemian – local sequences, global perspectives, edited by Th. Van Kolfschoten and P. L. Gibbard. *Geologie en Mijnbouw / Netherlands Journal of Geosciences* 79:217–231.
- Uthmeier, T. 1998. *Micoquien, Aurignacien und Gravettien in Bayern. Eine regionale Studie zum Übergang vom Mittel zum Jungpaläolithikum*. Dissertation, Universität Köln.
- Uthmeier, T. 2000. Stone tools, “time of activity”, and the transition from the Middle to the Upper Palaeolithic in Bavaria (Germany). In *Neanderthals and modern humans—discussing the transition: Central and Eastern Europe from 50,000–30,000 B.P.*, edited by J. Orschiedt and G.-C. Weniger. Wissenschaftliche Schriften des Neanderthal Museums, Bd. 2. Mettmann: Neanderthal Museum. Pp. 133–150.
- Van Andel, T. H. and P. C. Tzedakis. 1996. Palaeolithic landscapes of Europe and environs: 150,000–25,000 years ago: an overview. *Quaternary Science Reviews* 15: 481–500.
- Van der Plicht, J. 1999. Radiocarbon calibration for the Middle/Upper Paleolithic: a comment. *Antiquity* 73: 119–123.
- van der Plicht, J. 2002. Calibration of the 14C time scale: towards the complete dating range. *Geologie en Mijnbouw/Netherlands Journal of Geosciences* 81(1):85–96.
- Vaughan, P. C. 1985. *Use-wear analysis of flaked stone tools*. Tucson: The University of Arizona Press.
- Veil, S. 1990. Die Nachbildung einer Jagdlanze der Neandertaler aus Lehringen. *Archäologische Mitteilungen aus Nordwestdeutschland* 4:284–286. Oldenburg: Verlag Isensee.
- Veil, S., K. Breest, H.-C. Höfle, H.-H. Meyer, H. Plisson, B. Urban-Küttel, G. A. Wagner, and L. Zöller. 1994. Ein mittelpaläolithischer Fundplatz aus der Weichsel Kaltzeit bei Lichtenberg, Lkr. Lüchow-Dannenberg. Zwischenbericht über die archäologischen und geowissenschaftlichen Untersuchungen 1987–1992. *Germania* 72:1–66.
- Velichko, A. A. 1988. Geoecology of the Mousterian in East Europe and the adjacent areas. In *L'Homme de Neandertal, vol. 2, l'environnement*, coordinated by H. Laville. Liège: ERAUL no. 29. Pp. 181–206.
- Vereshchagin, N. K. and G. F. Baryshnikov. 1980. Mammals of the northern Crimean foothills in the Paleolithic. *Proceedings of the Zoological Institute Academy of Sciences of the USSR* 93:26–49. (In Russian.)
- Vereshchagin N. K. and I. Ye. Kuzmina. 1982. Mammalia. In *Paleolithic of Kostenki-Borshchevo area on the River Don, 1879–1979. Results of field investigations*, edited by N. D. Praslov and A. N. Rogachev. Leningrad: Nauka. Pp. 223–232. (In Russian.)
- Vincent, A. 1988. L'os comme artefact au Paléolithique moyen: principes d'étude et premiers résultats. In *L'Homme de Néandertal volume 4, la technique*, coordinated by L. Binford and J-Ph. Rigaud. Liège: ERAUL 31. Pp. 185–196.
- Vishnyatsky, L. B. 2000. “The Upper Paleolithic revolution”: its geography, chronology and causes. *Stratum plus* (St. Petersburg-Kishinev-Odessa-Bucharest) 1:245–271. (In Russian.)

- Voelker, A. H. L., P. M. Grootes, M.-J. Nadeau, M. Sarntheim. 2000. Radiocarbon levels in the Iceland Sea from 25–53 kyr and their link to the earth's magnetic field intensity. *Radiocarbon* 42:437–452.
- Voinstvenski, M. A. 1967. Fossil avifauna of Ukraine. In *Environment and ancient fauna*. Kiev. Pp. 3–76. (In Russian.)
- Voorhies, M. 1969. *Taphonomy and population dynamics of an early Pliocene vertebrate fauna, Knox County, Nebraska*. Laramie: University of Wyoming Contributions to Geology Special Paper No. 1.
- Weissmüller, W. 1995. *Sesselfelsgrotte II: die Silexartefakte der unteren Schichten der Sesselfelsgrotte: ein Beitrag zum Problem des Moustérien*. Quartär-Bibliothek 6. Saarbrücken: Saarbrücker Druckerei und Verlag. 559 p.
- Wetzel, R. and G. Bosinski. 1969. *Die Bocksteinschmiede im Lonetal (Markung Rammingen, Kreis Ulm)*. Reihe A. Vor- und Frühgeschichte Heft 15. Stuttgart: Verlag Muller & Graff. Kommissionsverlag. 2 vols.
- Yakimov, V. P. and V. M. Kharitonov. 1979. On the problem of Crimean Neanderthals. In *Investigations of the Paleolithic in Crimea*, edited by Yu. G. Kolosov. Kiev: Naukova Dumka. Pp. 55–66. (In Russian.)
- Yamada, M. 1996. Étude préliminaire sur l'industrie de la dernière phase du Paléolithique moyen dans le site de Buran-Kaya-III en Crimée orientale (Ukraine). *Préhistoire Européenne* 9:11–30.
- Yamada, M. and A. A. Yanevich. 1997. Excavations at the site of Buran Kaya-3 in eastern Crimea. In *Archaeological Research in Crimea: 1994*, edited by V. Kutaisov. Simferopol: SONAT. Pp. 277–281. (In Russian.)
- Yanevich, A. 1999. Buran-Kaya in the context of the Crimean Upper Paleolithic. In *Archaeological volume. Kherson regional state inspection of site protection*. Kherson. Pp. 132–141 (In Ukrainian.)
- Yanevich, A., A. E. Marks, and H.-P. Uerpmann. 1997. A bone handle from Buran-Kaya-III: the earliest known in the Crimea. *Préhistoire Européenne* 11:85–88.
- Yanevich, A. A., V. N. Stepanchuk, and Yu. Cohen. 1996. Buran Kaya III and Skalistiy rockshelter: two new dated late Pleistocene sites in the Crimea. *Préhistoire Européenne* 9:315–324.
- Yevtushenko, A. I. 1998a. Kabazi V: introduction and excavations. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 273–286.
- Yevtushenko, A. I. 1998b. Kabazi V: assemblages from selected levels. In *The Middle Paleolithic of Western Crimea, volume 1*, edited by A. E. Marks and V. P. Chabai. Liège: ERAUL no. 84. Pp. 287–322.
- Yevtushenko, A. I. 1998c. The industries of the eastern Micoquian: some approaches to typological variability. In *Préhistoire d'Anatolie: genèse des deux mondes*, vol. I, edited by M. Otte. Liège: ERAUL 85. Pp. 113–124.
- Yevtushenko, A. I. 1999. The problems of the “eastern Micoquian.” *Archaeological Anthology (Archaeological Almanac, Donetsk)* 8:3–24. (In Russian.)
- Zabnин, S. I. 1928. A newly discovered Paleolithic site in Crimea. *The Proceedings of Tavrika Society of Historians, Archeologists, and Ethnographers* (Simferopol) II:146–158. (In Russian.)
- Zagaradniuk, I. V. 1991. Karyotypic variability of 46-chromosome voles of group *Microtus arvalis* (Rodentia): taxonomic analysis. *Zoological Bulletin* 1:36–45. (In Russian.)
- Zilhão, J. 2001. *Anatomically archaic, behaviorally modern: the last Neanderthals and their destiny*. Amsterdam: Drieëntwintigste Kroon-Voordracht.
- Zilhão, J. and F. d'Errico. 1999. The chronology and taphonomy of the earliest Aurignacian and its implications for the understanding of Neandertal extinction. *Journal of World Prehistory*, 13(1):1–68.
- Zubov, A. A., G. P. Romanova, and V. M. Kharitonov. 1994. The anthropological analyses of the Neanderthal child mandibula from Barakaevskaya cave. In *The Neandertals of Gups Gorge in the northern Caucasus*, edited by V. P. Liubine. Maikop: Meots. Pp. 83–98. (In Russian.)