

Bibliography

- Almogi-Labin, A., Hemleben, C., Meischner, D. and Erlenkeuser, H. 1991. Paleoenvironmental events during the last 13,000 years in the central Red Sea as recorded by Pteropoda. *Paleoceanography* 6/1: 83-98.
- Amiran, R. and Porat, N. 1984. The basalt vessels of the Chalcolithic period and the Early Bronze Age I. *Tel Aviv* 11: 11-19.
- Andrews, P. 1990. *Owls, Caves and Fossils*. London, Natural History Museum Publications.
- Arensburg, B. 1973. *The People in the Land of Israel from the Epipalaeolithic to Present Times*. PhD Thesis, Tel Aviv University, Tel Aviv.
- Arter, S.R., 1990. *Ethnoarchaeological Study of Bedouin and Fellahin Subsistence Strategies at Khirbet Khuwelifeh from 1932-1947*. MA Thesis, The Graduate School of Arts and Sciences, The George Washington University, Seattle, WA.
- Artzy, M. 1991. The Bronze Age anchorage site of Tell Nami. *Qadmoniot* 24: 31-38 (in Hebrew).
- Baharav, D. 1974. Notes on the population structure and biomass of the mountain gazelle, *Gazella gazella gazella*. *Israel Journal of Zoology* 23: 39-44.
- Baharav, D. 1983. Reproductive strategies in female Mountain and Dorcas gazelles (*Gazella gazella gazella* and *Gazella dorcas*). *Journal of the Zoological Society of London* 200: 445-453.
- Bancroft, H. 1937. Report on charcoal fragments. In D.A.E. Garrod and D.M.A. Bate, *The Stone Age of Mount Carmel*. Vol I, *Excavations at the Wadi Mughara*. Oxford, Clarendon Press: 129.
- Bansall, C. and Tolan-Smith, C. 1997. *The Human Use of Caves*. Oxford, BAR International Series 667.

- Bar-Matthews, M. and Ayalon, A. 1997. Late Quaternary paleoclimate in the eastern Mediterranean region from stable isotope analysis of speleothems at Soreq Cave, Israel. *Quaternary Research* 47: 155-168.
- Bar-Yosef, D.E. 1989. Late Paleolithic and Neolithic marine shells in the southern Levant as cultural markers. In C.F. Hayes (ed.), *Proceedings of the 1986 Shell Bead Conference*. Rochester, NY, Rochester Museum and Science Center, Research Records 20: 169-174.
- Bar-Yosef, D.E., 1991. Changes in the selection of marine shells from the Natufian to the Neolithic. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 629-636.
- Bar-Yosef, O. 1970. *The Epi-Paleolithic Cultures of Palestine*. PhD Thesis, The Hebrew University of Jerusalem, Jerusalem.
- Bar-Yosef, O. 1973. Nahal Ein-Gev I: preliminary report. *Mitekufat Ha'even* 11: 1-7 (in Hebrew).
- Bar-Yosef, O. 1983. The Natufian in the southern Levant. In T.C. Young, P.E.L. Smith and P. Mortensen (eds.), *The Hilly Flanks and Beyond: Essays on the Prehistory of Southwestern Asia, presented to R. J. Braidwood*. Chicago, Oriental Institute, University of Chicago Press, Studies in Ancient Oriental Civilizations 36: 11-42.
- Bar-Yosef, O. 1990. The last glacial maximum in the Mediterranean Levant. In C. Gamble and O. Soffer (eds.), *The World at 18,000 BP*. London, Unwin Hyman: 58-77.
- Bar-Yosef, O. 1991a. Raw material exploitation in the Levantine Epipaleolithic. In A. Montet-White and S. Holen (eds.), *Raw Material Economics Among Prehistoric Hunter-gatherers*. Lawrence, University of Kansas, Publications in Anthropology 19: 235-250.
- Bar-Yosef, O. 1991b. The archaeology of the Natufian layer at Hayonim Cave. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 81-92.
- Bar-Yosef, O. and Belfer-Cohen, A. 1988. The early Upper Palaeolithic in Levantine caves. In J.F. Hoffecker and C.A. Wolf (eds.), *The Early Upper Paleolithic: Evidence from Europe and the Near East*. Oxford, BAR International Series 437: 23-41.
- Bar-Yosef, O. and Belfer-Cohen, A. 1989. The origins of sedentism and farming communities in the Levant. *Journal of World Prehistory* 3/4: 447-498.
- Bar-Yosef, O. and Belfer-Cohen, A. 1992. From foraging to farming in the

- Mediterranean Levant. In A.B. Gebauer and T.D. Price (eds.), *Transitions to Agriculture in Prehistory*. Madison, WI, Prehistory Press, Monographs in World Archaeology 4: 21-48.
- Bar-Yosef, O. and Goren, N. 1980. Afterthoughts following prehistoric surveys in the Levant. *Israel Exploration Journal* 30: 1-16.
- Bar-Yosef, O. and Martin, G. 1981. La probl me de la "sortie des grottes" au Natoufien: r partition et localisation des gisements Epipal olithiques du Levant m diterran en. *Bulletin de la Soci t  Pr historique Fran aise* 78: 187-192.
- Bar-Yosef, O. and Vandermeersch, B. 1972. The stratigraphical and cultural problems of the passage from Middle to Upper Palaeolithic in Palestinian caves. In F. Bordes (ed.), *The Origin of Homo Sapiens*. Paris, UNESCO: 221-225.
- Bar-Yosef, O. and Vogel, J.C. 1987. Relative and absolute chronology of the Epipaleolithic in the southern Levant. In O. Aurenche, J. Evin and F. Hours (eds.), *Chronologies in the Near East*. Oxford, BAR International Series 379: 219-246.
- Bar-Yosef, O., Vandermeersch, B., Arensburg, B., Belfer-Cohen, A., Goldberg, P., Laville, H., Meignen, L., Rak, Y., Speth, J.D., Tchernov, E., Tillier, A.M. and Weiner, S. 1992. The excavations in Kebara Cave, Mt. Carmel. *Current Anthropology* 13: 497-550.
- Bard, E., Hamelin, B., Fairbanks, R.G. and Zindler, A. 1990. Calibration of the ¹⁴C timescale over the past 30,000 years using mass spectrometric U-Th ages from Barbados corals. *Nature* 345: 405-410.
- Baruch, U. 1987. Stratum XI, Late Neolithic. In Ben-Tor, A., Portugali, Y., Avissar, M., Baruch, U. and Hunt, M. 1987. *Tel Qiri: A Village in the Jezreel Valley*. Jerusalem, The Hebrew University of Jerusalem, Qedem 24: 76.
- Baruch, U. and Bottema, S. 1991. Palynological evidence for climatic changes in the Levant ca. 17,000-9,000 B.P. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 11-20.
- Baruch, U., Werker, E. and Bar-Yosef, O. 1992. Charred wood remains from Kebara cave, Israel: preliminary results. *Bulletin de la Soci t  Botanique de France, Actualit s Botaniques* 139: 531-538.
- Bate, D.M.A. 1937. Palaeontology: The Fossil Fauna of the Wadi el-Mughara Caves. In D.A.E. Garrod and D.M.A. Bate, *The Stone Age of Mount Carmel*. Vol. I. *Excavations at the Wadi Mughara*. Oxford, Clarendon Press: 135-240.
- Beck, A. and Weinstein-Evron, M. 1997. A geophysical survey in the el-Wad Cave, Mount Carmel, Israel. *Archaeological Prospection* 4: 85-91.

- Beck, H. 1937. Report on four beads from layer B of the Mugharat el-Wad. In D.A.E. Garrod and D.M.A. Bate, *The Stone Age of Mount Carmel*. Vol. I., *Excavations at the Wadi Mughara*. Oxford, Clarendon Press: 125.
- Begin, Z.B., Broecker, W., Buchbinder, B., Druckman, Y., Kaufman, A., Magaritz, M. and Neev, D. 1985. Dead Sea and Lake Lisan levels in the last 30,000 years. A preliminary report. *Israel Geological Survey Reports* 29: 1-18.
- Bein, A. and Sass, E. 1980. Geology. In A. Soffer and B. Kipnis (eds.), *Atlas of Haifa and Mount Carmel*. Haifa, Applied Scientific Research Co., University of Haifa: 14-17.
- Belfer-Cohen, 1988. *The Natufian Settlement at Hayonim Cave: a Hunter-Gatherer Band, on the Threshold of Agriculture*. PhD Thesis, The Hebrew University of Jerusalem, Jerusalem.
- Belfer-Cohen, A. 1991a. The Natufian in the Levant. *Annual Review of Anthropology* 20: 167-186.
- Belfer-Cohen, 1991b. Art items from Layer B, Hayonim Cave: a case study of art in a Natufian context. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 569-588.
- Belfer-Cohen, A. 1995. Rethinking social stratification in the Natufian culture: the evidence from burials. In S. Campbell and A. Green (eds.), *The Archaeology of Death in the Ancient Near East*. Oxford, Oxbow Monograph 51: 9-16.
- Belfer-Cohen, A., Schepartz, L.A. and Arensburg, B. 1991. New biological data for the Natufian populations in Israel. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 411-424.
- Ben-Artzi, Y. 1988. *The Hebrew Moshava Settlements in Palestine*. Jerusalem, Yad Ben Zvi (in Hebrew).
- Ben-Tor, A. 1966. Excavations at Horvat 'Usa. *Atiqot* 3: 1-4 (in Hebrew).
- Ben-Tor, A. 1984. The Pottery of Sefunim. In A. Ronen, *Sefunim Prehistoric Sites, Mount Carmel, Israel*. Oxford, BAR International Series 230(1): 215-224.
- Bergmann, C. 1847. Über die Verhältnisse der Wärmeökonomie der Thiere zu ihrer Grösse. *Göttingen Studien* 3: 595-708.
- Berliner, R. 1977. A survey of hydrophilous biotopes in the lower Nahal Taninim area. In U. Paz (ed.), *Nature Protection in Israel: Researches and Surveys* 2: 244-332. Tel Aviv, Nature Reserves Authority (in Hebrew).
- Besançon, J. 1981. Stratigraphie et chronologie du Quaternaire continental du Proche Orient. In J. Cauvin and P. Sanlaville (eds.), *Préhistoire du Levant*, Paris, CNRS: 33-53.

- Binford, L.R. 1972. Archaeology as anthropology. In M.P. Leone (ed.), *Contemporary Archaeology: A Guide to Theory and Contributions*. Carbondale and Edwardsville, IL, Southern Illinois University Press: 93-101.
- Bökönyi, S. 1982. The climatic interpretation of macrofaunal assemblages in the Near East. In J. Bintliff and W. van Zeist (eds.), *Palaeoclimates, Palaeoenvironments and Human Communities in the Eastern Mediterranean Region in Later Prehistory*. Oxford, BAR International Series 133: 149-160.
- Bottema, S. 1975. The interpretation of pollen spectra from prehistoric settlements (with special attention to Liguliflorae). *Paleohistoria* 17: 7-35.
- Bottema, S. 1995. The Younger Dryas in the Eastern Mediterranean. *Quaternary Science Reviews* 14: 883-891.
- Bottema, S. and van Zeist, W. 1981. Palynological evidence for the climatic history of the Near East, 50,000 - 6,000 BP. In J. Cauvin and P. Sanlaville (eds.), *Préhistoire du Levant*. Paris, CNRS: 111-132.
- Boyd, B. and Cook, J. 1993. A reconsideration of the 'Ain Sakhri' figurine. *Proceedings of the Prehistoric Society* 59: 399-405.
- Brézillon, M. 1971. *La dénomination des objets de pierre taillée*. Paris, CNRS.
- Brochier, J.E., Villa, P. and Giacomarra, M. 1992. Shepherds and sediments: geoethnoarchaeology of pastoral sites. *Journal of Anthropological Archaeology* 11: 47-102.
- Broecker, W. S. 1992. Defining the boundaries of the Late Glacial isotope episodes. *Quaternary Research* 38/1: 135-138.
- Broneer, O. 1930. *Corinth IV: Terracota Lamps*: 82-87. Cambridge, MS.
- Broshi, M. 1994. Tell Megadim. In E. Stern (ed.), *The New Encyclopedia of Archaeological Excavations in the Holy Land*. Jerusalem, The Israel Explorations Society and Carta. Vol. 3:892 (in Hebrew).
- Burney D. A. and Pigott-Burney, L. 1993. Modern pollen deposition in cave sites: experimental results from New York State. *New Phytologist* 124: 523-535.
- Butrimovitch, I. 1988. On the artificial outlets of the eastern kurkar ridge of the Carmel coast. In idem, *Personal Researches in the Geography of The Land of Israel*. Tel-Aviv: 132-141 (in Hebrew).
- Byrd, B.F. 1989. The Natufian: settlement variability and economic adaptations in the Levant at the end of the Pleistocene. *Journal of World Prehistory* 3: 159-197.
- Byrd, B.F. 1994a. Late Quaternary hunter-gatherers complexes in the Levant between 20,000 and 10,000 BP. In O. Bar-Yosef and R.S. Kra (eds.), *Late Quaternary Chronology and Paleoclimates of the Eastern Mediterranean*. Tucson, AZ: 205-226.

- Byrd, B.F. 1994b. From early humans to farmers and herders — recent progress on key transitions in southwest Asia. *Journal of Archaeological Research* 2: 221-253.
- Byrd, B.F. and Monahan, C.M. 1995. Death, mortuary rituals and Natufian social structure. *Journal of Anthropological Archaeology* 14: 251-287.
- Campana, D.V. 1989. *Natufian and Protoneolithic Bone Tools: The Manufacture and Use of Bone Implements in the Zagros and the Levant*. Oxford, BAR International Series 494.
- Campana, D.V. 1991. Bone implements from Hayonim Cave: some relevant issues. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 459-466.
- Campana, D.V. and Crabtree, P.J. 1990. Communal hunting in the Natufian of the Southern Levant: the social and economic implications. *Journal of Mediterranean Archaeology* 3/2: 223-243.
- Carmi, I. and Segal, D. 1992. Rehovot radiocarbon measurements IV. *Radiocarbon* 34: 115-132.
- Cheddadi, R. and Rossignol-Strick, M. 1995. Eastern Mediterranean Quaternary paleoclimates from pollen and isotope records of marine cores in the Nile cone area. *Paleoceanography* 10: 291-300.
- CLIMAP, 1976. The surface of the ice-age Earth. *Science* 191: 1131-1137.
- Coleman, R.G., Gregory, R.T., and Brown, G.F. 1983. Cenozoic volcanic rocks of Saudi-Arabia. *Open File Report USGS-OF-03-93*.
- Coles, G.M. and Gilbertson, D.D. 1994. The airfall-pollen budget of archaeologically important caves: Creswell Crags, England. *Journal of Archaeological Science* 21: 735-755.
- Cope, R.C. 1991. Gazelle hunting strategies in the southern Levant. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 341-358.
- Cope, R.C. 1993. *The Evolution of Natufian Megafaunal Economics*. Ph.D. Thesis, The Hebrew University of Jerusalem, Jerusalem.
- Dafni, A. 1980. In *The Carrying Capacity of the Coastal Plain of Israel Before Domestication*. Department of Eretz Israel Studies, University of Haifa, Unpublished Internal Report.
- Dafni, A. 1984. *Edible Wild Plants*. Tel Aviv, The Society for the Protection of Nature.

- Darmon, F. 1987. Analyses polliniques de trois sites natoufiens dans la région de Salibiya-Fazaël. *Paléorient* 13/1: 121-129.
- Darmon, F. 1988. Essai de reconstitution climatique de l'Épipaléolithique au Néolithique ancien dans la basse vallée du Jourdain. *Compte-rendu de l'Académie des Sciences*. Paris, Vol. 307, série II: 677-682.
- Davis, S.J.M., 1974. Incised bones from the Mousterian of Kebara cave (Mount Carmel) and the Aurignacian of Ha-Yonim Cave (Western Galilee), Israel. *Paléorient* 2/1: 181-182.
- Davis, S.J.M. 1977. Size variation of the fox, *Vulpes vulpes*, in the palaeartic region today, and in Israel during the late Quaternary. *Journal of Zoology, London* 182: 343-351.
- Davis, S.J.M. 1981. The effect of temperature change and domestication on body size of Late Pleistocene to Holocene mammals of Israel. *Paleobiology* 7/1: 101-114.
- Davis, S.J.M. 1982. Climatic change and the advent of domestication: the succession of ruminant artiodactyls in the Late Pleistocene-Holocene in the Israel region. *Paléorient* 8/2: 5-15.
- Davis, S.J.M. 1983. The age profiles of gazelles predated by ancient man in Israel: possible evidence for a shift from seasonality to sedentism in the Natufian. *Paléorient* 9: 55-62.
- Davis, S.J.M. 1985. A preliminary report of the fauna from Hatoula: a Natufian Khamian (PPNA) site near Latroun, Israel. In M. Lechevallier and A. Ronen (eds.), *Le Site Natoufien-Khamien de Hatoula, près de Latroun, Israël*. Jérusalem, Service de Documentation, Cahiers du Centre de Recherche Français de Jérusalem 1: 71-98.
- Davis, S.J.M. 1987. *The Archaeology of Animals*. New Haven, Yale University Press.
- Davis, S.J.M. 1991. When and why did prehistoric people domesticate animals? some evidence from Israel and Cyprus. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 382-390.
- Davis, S.J.M. 1994. Even more bones from Khirokitia: the 1988-1991 excavations. In A. Le Brun (ed.), *Fouilles récentes à Khirokitia (Chypre) 1988-1991*. Paris, Etudes Néolithiques, Editions Recherche sur les Civilisations.
- Davis, S.J.M., Valla, F.R. 1978. Evidence for domestication of the dog 12,000 years ago in the Natufian of Israel. *Nature* 276: 608-610.
- Dayan, T. 1989. *The Succession and Community Structure of the Carnivores of the Middle East in Time and Space*. Ph.D. Thesis, Tel Aviv University, Tel Aviv (in Hebrew).

- Dayan, T. 1994. Early domesticated dogs of the Near East. *Journal of Archaeological Science* 21: 633-640.
- Dayan, T., Tchernov, E., Yom-Tov, Y. and Simberloff, D. 1989. Ecological character displacement in Saharo-Arabian vulpes: outfoxing Bergmann's rule. *Oikos* 55: 263-272.
- Dayan, T. and Simberloff, D. 1995. Natufian gazelles: proto-domestication reconsidered. *Journal of Archaeological Science* 22: 671-675.
- Delage, C. 1997. Chert procurement and management during the prehistory of northern Israel. *Bulletin du Centre de Recherche Français de Jerusalem* 1: 53-58.
- Desse, J. Mallaha: L'ichthyofaune. In J. Bouchud (ed.), *La faune du gisement Natoufien de Mallaha (Eynan) Israel*. Paris, Association Paléorient, Mémoires et Travaux du Centre de Recherche Français de Jérusalem 4: 151-156.
- Dimbleby, G.W. 1985 *The Palynology of Archaeological Sites*. New York, Academic Press.
- Director of Antiquities, 1928. *A Preliminary Note Describing the Investigations Made at the Antiquity Site at Wadi El-Mughara in November 1928*. Jerusalem, Archives of the Israel Antiquities Authority, File 193.
- Edwards, P.C. 1989. Problems of recognizing earliest sedentism: the Natufian example. *Journal of Mediterranean Archaeology* 2: 5-48.
- Edwards, P.C. 1991. Wadi Hammeh 27: an Early Natufian site at Pella, Jordan. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 123-148.
- Edwards, P.C. 1993. Final excavations at the Natufian site Wadi Hammeh 27. In A.G. Walmsley, P.G. Macumber, P.C. Edwards, S.J. Bourke and P.M. Watson, The eleventh and twelfth seasons of excavations at Pella (Tabaqat Fahl) 1989-1990. *Annual of the Department of Antiquities of Jordan* 27: 165-239.
- Edwards, P.C., Bourke, S.J., Colledge, S.M., Head, P. and Macumber, P.G. 1988. Late Pleistocene prehistory in Wadi al-Hammeh, Jordan Valley. In A.N. Garrard and H.G. Gebel (eds.), *The Prehistory of Jordan: A 1986 Perspective*. Oxford, BAR International Series 396: 525-565.
- Eig, A. 1933. A historical-phytosociological essay on Palestinian forests of *Quercus aegilops* L. ssp. *ithaburensis* (Desc.) in past and present. *Beihefte Botanik Zentralblatt* 51/2: 225-272.
- Eisenberg, E. 1993. A settlement from the beginning of the Early Bronze Age I at Moza. *Atiqot* 22: 41-48.

- Elgavish, J. 1962. *The Art of Lamps in Israel in the Roman and Byzantine Period*. PhD Thesis, The Hebrew University of Jerusalem, Jerusalem (in Hebrew).
- Elgavish, J. 1994. *Shiqmonah on the Sea Coast of Mount Carmel*. Tel Aviv, Hakibbutz Hameuchad (in Hebrew).
- Emery-Barbier, A. 1988. Analyses polliniques du Quaternaire supérieur en Jordanie méridionale. *Paléorient* 14/1: 111-118.
- Emery-Barbier, A. 1995. Pollen analysis: environmental and climatic implications. In D.O. Henry (ed.), *Prehistoric Cultural Ecology and Evolution: Insights from Southern Jordan*. New York, Plenum Press: 375-384.
- Erez, Z. 1984. *Geology of the Carmel*. Tel Aviv, The Open University.
- Evin, J. 1995. Possibilité et nécessité de la calibration des datations C-14 de l'archéologie du Proche-Orient. *Paléorient* 21/1: 5-16.
- Fahn, A., Werker, E. and Baas, P. 1986. *Wood Anatomy and Identification of Trees and Shrubs from Israel and Adjacent Regions*. Jerusalem, The Israel Academy of Sciences and Humanities.
- Fairbanks, R.G. 1989. A 17,000-year glacio-eustatic sea level record: influence of glacial melting rates on the Younger Dryas event and deep-ocean circulation. *Nature* 342: 637-642.
- Farrand, W. R. and Ronen, A. 1974. Observations on the kurkar-hamra succession on the Carmel coastal plain. *Tel Aviv* 1: 45-54.
- Faure, P. 1964. *Functions des Cavernes Crétoises*. Paris, Ecole Française d'Athènes, Travaux et Mémoires XIV.
- Feig, N. 1990. Burial caves in Nazareth. *Atiqot* 10: 174 (in Hebrew)
- Feinbrun-Dothan, N. and Danin, A. 1991. *Analytical Flora of Eretz-Israel*. Jerusalem, Cana.
- Fellner, R.O. 1995. *Cultural Change and the Epipalaeolithic of Palestine*. Oxford, BAR International Series 599.
- Feraud, G., York, D., Hall, C.M., Goren, N. and Schwartz, H.P., 1983. $^{40}\text{Ar}/^{39}\text{Ar}$ age limit for an Acheulian site in Israel. *Nature* 304: 263-265.
- Frachtenberg, F. 1992. *Analysis of Prehistoric Flint Products and Sources in Israel by Neutron Activation*. MA Thesis, The Hebrew University of Jerusalem, Jerusalem.
- Frachtenberg, F. and Yellin, J. 1992. Preliminary study of flint sources in Israel by neutron activation analysis. In M. Waelkens, N. Herz and L. Moens (eds.), *Ancient Stones: Quarrying, Trade and Provenance*. Leuven, Katholieke Universiteit, Acta Archaeologica Lovaniensia 4: 149-154.

- Franke, W. 1982. Vitamin C in Sea Fennel (*Crithmum maritimum*), an edible wild plant. *Economic Botany* 36: 163-165.
- Gal, Z., Smithline, H. and Shalem, D. 1996. Excavations at Peqi'in. *Hadashot Archeologiot* 104: 20-21 (in Hebrew).
- Galili, E., and Weinstein-Evron, M. 1985. Prehistory and paleoenvironments of submerged sites along the Carmel coast of Israel. *Paléorient* 11: 37-52.
- Galili, E., Stanley, D. J., Sharvit, J. and Weinstein-Evron, M. 1997. Evidence for earliest olive oil production in submerged settlements off the Carmel coast, Israel. *Journal of Archaeological Science* 24: 1141-1150.
- Garfinkel, Y. 1992. *The Pottery Assemblages of the Sha'ar-Hagolan and Rabah Stages of Munhata*. Jerusalem, Service de Documentation, Cahiers du Centre de Recherche Français de Jérusalem No. 5.
- Garrard, A.N. 1980. *Man-Animal-Plant Relationships During the Upper Pleistocene and Early Holocene of the Levant*. PhD Thesis, University of Cambridge, Cambridge.
- Garrard, A.N. 1982. The environmental implications of a re-analysis of the large mammal fauna from the Wadi el-Mughara caves, Palestine. In J. Bintliff and W. van Zeist (eds.), *Palaeoclimates, Palaeoenvironments and Human Communities in the Eastern Mediterranean Region in Later Prehistory*. Oxford, BAR International Series 133: 165-187.
- Garrard, A.N., Betts, A., Byrd, B., Hunt, C. 1987. Prehistoric environment and settlement in the Azraq Basin: an interim report of the 1985 excavation season. *Levant* 19: 5-25.
- Garrard, A.N., Colledge, S., Hunt, C., Montague, R. 1988. Environment and subsistence during the Late Pleistocene and Early Holocene in the Azraq Basin. *Paléorient* 14: 40-49.
- Garrod, D.A.E. 1928. Excavations at the cave of Shukbah, Palestine. *Proceedings of the Prehistoric Society* 8: 1-20.
- Garrod, D.A.E. 1929. Excavations in the Mugharet El-Wad, near Athlit. April-June, 1929. *Palestine Exploration Quarterly* 61: 220-222.
- Garrod, D.A.E. 1930a. Note on three objects of Mesolithic age from a cave in Palestine. *Man* 63: 77-78.
- Garrod, D.A.E. 1930b. Fouille paléolithiques en Palestine, 1928-1929. *Bulletin de la Société Préhistorique Française* 27: 151-160.
- Garrod, D.A.E. 1930c. *Athlit - Wady Mughara: Sequence of Deposits in Mugharet-El-Wad*. Unpublished report of the 1929-1930 seasons. Archives of the Musée des Antiquités Nationales, Saint-Germain-en-Laye, Box 58: 33428.

- Garrod, D.A.E. 1931. Excavations at the Mugharet el-Wad, 1930. *Palestine Exploration Quarterly* 63: 99-103.
- Garrod, D.A.E., 1932. A new Mesolithic industry: the Natufian of Palestine. *Journal of the Royal Anthropological Institute* 62: 257-270.
- Garrod, D.A.E. 1934. Excavations at the Wady al-Mughara (Palestine) 1932-33. *Bulletin of the American School of Prehistoric Research* 10: 7-11.
- Garrod, D.A.E. 1942. Excavations at the cave of Shukbah, Palestine, 1928. *Proceedings of the Prehistoric Society* 8: 1-20.
- Garrod, D.A.E. 1951. A transitional industry from the base of the Upper Palaeolithic in Palestine and Syria. *Journal of the Royal Anthropological Institute* 81: 121-130.
- Garrod, D.A.E. 1953. The relations between south-west Asia and Europe in the later Palaeolithic age, with special reference to the origin of the Upper Palaeolithic blade cultures. *Journal of World History* 1/1: 13-38.
- Garrod, D.A.E. 1957. The Natufian culture: the life and economy of a mesolithic people in the near East. *Proceedings of the British Academy* 43: 211-227.
- Garrod, D.A.E and Bate, D.M.A. 1937. *The Stone Age of Mount Carmel. Vol. I., Excavations at the Wadi Mughara.* Oxford, Clarendon Press.
- Getzov, N. 1991. Horvat 'Usa. *Hadashot Archeologiot* 100: 16-19 (in Hebrew).
- Gilead, I. 1981. Upper Palaeolithic tool assemblages from the Negev and Sinai. In J. Cauvin and P. Sanlaville (eds.), *Préhistoire du Levant.* Paris, CNRS: 331-342.
- Gilead, I. and Goren, Y. 1989. Petrographic analyses of fourth millennium B.C. pottery and stone vessels from the northern Negev. *Bassor* 275: 5-14.
- Gladfelter, B.G. 1990. The geomorphic setting of Upper Paleolithic sites in Wadi el Sheikh, southern Sinai. *Geoarcheology* 5/2: 99-119.
- Goldberg, P. 1977. Late Quaternary stratigraphy of Gebel Maghara. In O. Bar-Yosef and J.L. Phillips (eds.), *Prehistoric Investigations in Gebel Maghara, Northern Sinai.* Jerusalem, The Hebrew University of Jerusalem, Qedem 7: 11-31.
- Goldberg, P. 1981. Late Quaternary stratigraphy of Israel: an eclectic view. In J. Cauvin and P. Sanlaville (eds.), *Préhistoire du Levant.* Paris, CNRS: 55-66.
- Goldberg, P. 1984. Late Quaternary history of Qadesh Barnea, northeastern Sinai. *Zeitschrift für Geomorphologie* 28: 193-217.
- Goldberg, P. 1986. Late Quaternary environmental history of the southern Levant. *Geoarchaeology* 1: 225-244.

- Goldberg, P. 1994. Interpreting Late Quaternary continental sequences in Israel. In O. Bar-Yosef and R.S. Kra (eds.), *Late Quaternary Chronology and Paleoclimates of the Eastern Mediterranean*. Tucson, AZ: 89-102.
- Goldberg, P. and Bar-Yosef, O. 1982. Environmental and archaeological evidence for climatic change in the southern Levant. In: J. Bintliff and W. van Zeist (eds.), *Palaeoclimates, Palaeoenvironments and Human Communities in the Eastern Mediterranean Region in Later Prehistory*. Oxford, BAR International Series 133: 399-414.
- Goldberg, P. and Brimer, B. 1983. Late Pleistocene geomorphic surfaces and environmental history of Avdat/Havarim area, Nahal Zin. In A.E. Marks (ed.), *Prehistory and Palaeoenvironments in the Central Negev, Israel. Vol. III: The Avdat/Aqev Area, Part 3*. Dallas, Southern Methodist University: 1-13.
- Goodfriend, G.A. and Magaritz, M. 1988. Paleosols and Late Pleistocene rainfall fluctuations in the Negev Desert. *Nature* 332: 144-146.
- Gopher, A. 1993. Sixth-fifth millennia B.C. settlements in the coastal plain, Israel. *Paléorient* 19: 55-63.
- Gopher, A. 1995. Early pottery-bearing groups in Israel - the Pottery Neolithic period. In: T. E. Levy (ed.), *The Archaeology of Society in the Holy Land*. London, Leicester University Press: 205-221.
- Gopher, A. and Gophna, R. 1993. Cultures of the eighth and seventh millennia BP in the southern Levant: a review for the 1990s. *Journal of World Prehistory* 7: 297-353.
- Goren-Inbar, N., Belitzky, S., Verosub, K., Werker, E., Kislev, M., Heimann, A., Carmi, I. and Rosenfeld, A. 1992. New discoveries at the Middle Pleistocene Acheulian site of Gesher Benot Ya'aqov, Israel. *Quaternary Research* 38: 117-128.
- Goren-Inbar, N., Perlman, I. and Heimann, A. 1986. Chemical mapping of basalt flows at palaeolithic sites. *Archaeometry* 28: 89-101.
- Goring-Morris, N. 1995. The Early Natufian occupation at el-Wad, Mt. Carmel reconstructed. In M. Otte (ed.), *Nature et Culture*. Liege, ERAUL 68: 417-427.
- Goring-Morris, A.N. and Goldberg, P. 1990. Late Quaternary dune incursions in the southern Levant: Archaeology, chronology and palaeoenvironments. *Quaternary International* 5: 115-137.
- Greguss, P. 1955. *Xylotomische Bestimmung der heute lebenden Gymnospermen*. Budapest, Akademiai Kiado.
- Hanks, P., McLeod, W.T. and Urdang, L. 1979. *Collins Dictionary of the English Language*. London and Glasgow, Collins.

- Harrison, D.L. 1964. *The Mammals of Arabia: Insectivora, Chiroptera, Primates*. Vol. 1. London, Ernest Benn: 1-192.
- Hedges, R.E.M. and G.J. van Klinken, 1992. A review of current approaches in the pretreatment of bone for radiocarbon dating by AMS. *Radiocarbon* 34: 279-291.
- Heimann, A. 1990. The development of the Dead Sea Rift and its margins during the Pliocene and Pleistocene. *Israel Geological Survey Reports* GSI/28/90.
- Henry, D.O. 1985. Preagricultural sedentism: the Natufian example. In T.D. Price and J.A. Brown (eds.), *Prehistoric Hunter-Gatherers*. Orlando, Fl., Academic Press: 365-384.
- Henry, D.O. 1989. *From Foraging to Agriculture: The Levant at the End of the Ice Age*. Philadelphia, PA, University of Pennsylvania Press.
- Henry, D.O. 1994. Prehistoric cultural ecology in southern Jordan. *Science* 265: 336-341.
- Henry, D.O. 1995. *Prehistoric Cultural Ecology and Evolution: Insights from Southern Jordan*. New York, Plenum Press.
- Henry, D.O. and Leroi-Gourhan, A. 1976. The excavation of Hayonim Terrace: an interim report. *Journal of Field Archaeology* 3: 391-405.
- Henry, D.O., Leroi-Gourhan, A. and Davis, S.M.J. 1981. The excavation of Hayonim Terrace. *Journal of Archaeological Science* 8: 42-46.
- Higgs, E.S. and Vita-Finzi, C. 1972. Prehistoric economies: a territorial approach. In E.S. Higgs (ed.), *Papers in Economic Prehistory*. Cambridge, Cambridge University Press: 27-36.
- Hillman G.C. 1975. The plant remains from Tell Abu Hureyra: a preliminary report. *Proceedings of the Prehistoric Society* 41: 70-73.
- Hillman, G.C., Colledge, S.M., Harris, D.R. 1989. Plant-food economy during the Epipalaeolithic period at Tell Abu Hureyra, Syria: dietary diversity, seasonality, and modes of exploitation. In D.R. Harris and G.C. Hillman (eds.), *Foraging and Farming: The Evolution of Plant Exploitation*. London, Unwin Hyman: 240-268.
- Hopf, M. and Bar-Yosef, O. 1987. Plant remains from Hayonim Cave, Western Galilee. *Paléorient* 13: 117-120.
- Horowitz, A. 1979. *The Quaternary of Israel*. New York, Academic Press.
- Horowitz, A. 1992. *Palynology of Arid Lands*. Amsterdam, Elsevier.

- Horwitz, L.K., Cope, C. and Tchernov, E. 1990. Sexing the bones from mountain-gazelle (*Gazelle gazella*) from prehistoric sites in the southern Levant. *Paléorient* 16/2: 1-12.
- Housley, R.A. 1994. Eastern Mediterranean chronologies: the Oxford AMS contribution. In O. Bar-Yosef and R.S. Kra (eds.), *Late Quaternary Chronology and Paleoclimates of the Eastern Mediterranean*. Tucson, AZ: 55-73.
- Hovers, E. 1990. Art in the Levantine Epi-Paleolithic: an engraved pebble from a Kebaran site in the Lower Jordan Valley. *Current Anthropology* 31/3: 317-322.
- Ilani, S., Kronfeld, J. and Flexer, A. 1985. Iron-rich veins related to structural lineaments, and the research for base metals in Israel. *Journal of Geochemical Exploration* 24: 197-206.
- Ilani, S., Kronfeld, J., Flexer, A. and Livnat, A. 1990. Epigenetic manganese occurrences within Cretaceous strata of Israel. *Mineralium Deposita* 25: 231-236.
- Inbar, M. 1984. Mount Carmel - physical background. In A. Ronen. *Sefunim Prehistoric Sites, Mount Carmel, Israel*. Oxford, BAR International Series 230(1): 13-17.
- Inbar, M. and Ayal, E. 1980. Water resources. In A. Soffer and B. Kipnis (eds.), *Atlas of Haifa and Mount Carmel*. Haifa, Applied Scientific Research Co., University of Haifa: 26-27.
- Johnes, C. N. 1932. Excavations at Pilgrim's Castle Atlit: the ancient tell and the outer defences of the castle. *Quarterly of the Department of Antiquities in Palestine* 2: 41-104.
- Kafri, U. 1986. The Late Albian to Early Cenomanian sedimentary break in northern Israel. *Israel Journal of Earth Sciences* 35/3-4: 211-219.
- Kahane, P. and Ravani, B. 1961. The excavations of rock-cut tombs at Huquq. *Atiqot* 3: 121-147.
- Karcz, Y. 1959. The structure of the northern Carmel. *Bulletin Research Council of Israel*. 8G: 119-130.
- Karschon, R. 1982. In defence of the Turks, a study of the destruction of the Tabor Oak forest in the southern plain of the Sharon. Bet-Dagan, *Agricultural Research Organization Series* No. 1259-E.
- Kashai, E.L. 1966. *The Geology of the Eastern and Southwestern Carmel*. PhD Thesis, The Hebrew University of Jerusalem, Jerusalem.
- Katzenelson, Y. 1967. Regional climates of Israel. *Meteorological Notes* A/23. Beit Dagan (in Hebrew).

- Kaufman, D. 1988. Lithic assemblages and settlement patterns of the late Upper Paleolithic of Israel. *Mitekufat Ha'even* 21: 7*-19*.
- Kaufman, D. 1992. Hunter-gatherers of the Levantine Epipaleolithic: the socio-ecological origins of sedentism. *Journal of Mediterranean Archaeology* 5: 165-201.
- Kelly, R.L. 1995. *The Foraging Spectrum: Diversity in Hunter-gatherer Lifeways*. Washington, DC, Smithsonian Institution Press.
- Kislev, M.E., Nadel, D. and Carmi, I. 1992. Epipalaeolithic (19,000 BP) cereal and fruit diet at Ohalo II, Sea of Galilee, Israel. *Review of Palaeobotany and Palynology* 73: 161-166.
- Kloner, A. and Olami, Y. 1980. The Roman and Byzantine Periods. In A. Soffer and B. Kipnis (eds.), *Atlas of Haifa and Mount Carmel*. Haifa, Applied Scientific Research Co., University of Haifa: 40-41.
- Kurten, B. 1965. The carnivora of the Palestine caves. *Acta Zoologica Fennica* 107: 1-74.
- Lahav, H. and Farkash, M. 1986. *Mount Carmel: Nature and Landscape Survey, 1981-1983*. Tel Aviv, Nature Protection Society.
- Lambeck, K. 1996. Sea-level change and shore-line evolution in Aegean Greece since Upper Palaeolithic time. *Antiquity* 70: 588-611.
- Lambert, C. 1928, 1. *Notes Made during Excavations: Trench 1*. Jerusalem, Archives of the Israeli Antiquities Authority, File 193.
- Lambert, C. 1928, 2. *Notes Made during Excavations: Trench 2*. Jerusalem, Archives of the Israeli Antiquities Authority, File 193.
- Lambert, C. 1928, 3. *Notes Made during Excavations: Trench 3*. Jerusalem, Archives of the Israeli Antiquities Authority, File 193.
- Lamdan, M. 1984. The Rockshelter. In A. Ronen. *Sefunim Prehistoric Sites, Mount Carmel, Israel*. Oxford, BAR International Series 230(2): 423-487.
- Laville, H. and Goldberg, P. 1989. The collapse of the Mousterian sedimentary regime and the beginning of the Upper Palaeolithic at Kebara Cave, Mount Carmel. In O. Bar-Yosef and B. Vandermeersch (eds.), *Investigations in South Levantine Prehistory*. Oxford, BAR International Series 497: 75-95.
- Legge, A.J. 1972a. Cave climates. In E.S. Higgs (ed.), *Papers in Economic Prehistory*. Cambridge, Cambridge University Press: 97-103.
- Legge, A.J. 1972b. Prehistoric exploitation of the gazelle in Palestine. In E.S. Higgs (ed.), *Papers in Economic Prehistory*. Cambridge, Cambridge University Press: 119-124.

- Legge, A.J. and P.A. Rowley-Conwy. 1987. Gazelle killing in stone age Syria. *Scientific American* 257/2: 88-95.
- Lee, Y.K. and Speth, J.D. n.d. *Lagomorph Hunting by Farmers at the Henderson Site (La-1549), New Mexico* (in preparation).
- Leroi-Gourhan, A. 1984. L'environnement de Mallaha (Eynan) au Natoufien. *Paléorient* 10/2: 103-105.
- Leroi-Gourhan, A. and Darmon, F. 1987. Analyses palynologiques de sites archéologiques du Pleistocène final dans la vallée du Jourdain. *Israel Journal of Earth Sciences* 36: 65-72.
- Leroi-Gourhan, A. and Darmon, F. 1991. Analyses polliniques de stations natoufiennes au Proche Orient. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 21-26.
- Lev, E. 1992. *The Vegetal Food of the "Neanderthal" Man in Kebara cave, Mt. Carmel in the Middle Palaeolithic Period*. MA Thesis, Bar-Ilan University, Ramat Gan.
- Lev-Yadun, S. and Weinstein-Evron, M. 1993. Prehistoric wood remains of *Cupressus sempervirens* L. from the Natufian layers of el-Wad Cave, Mount Carmel, Israel. *Tel Aviv* 20: 125-131.
- Lev-Yadun, S. and Weinstein-Evron, M. 1994. Late Epipalaeolithic wood remains from el-Wad Cave, Mount Carmel, Israel. *New Phytologist* 127: 391-396.
- Levy, T. E. 1983. The emergence of specialized pastoralism in the southern Levant. *World Archaeology* 15/1: 15-36.
- Levy, Z. 1995. Raw Materials for Building within the Atlit and Haifa Maps. Jerusalem, *Israel Geological Survey Reports GSI/22/95* (in Hebrew).
- Lieberman, D.E. 1991. Seasonality and gazelle hunting at Hayonim Cave: new evidence for "sedentism" during the Natufian. *Paléorient* 17: 47-57.
- Lieberman, D.E. 1993a. The rise and fall of seasonal mobility among hunter-gatherers. *Current Anthropology* 34: 599-631.
- Lieberman, D.E. 1993b. *Mobility and Strain: the Biology of Cementogenesis and its Application to the Evolution of Hunter-gatherer Seasonal Mobility during the Late Quaternary in the Southern Levant*. PhD Thesis, Harvard University, Cambridge MS.
- Lipshitz, N., Lev-Yadun, S. and Gophna, R. 1987. The dominance of *Quercus calliprinos* (kermes oak) in the central coastal plain in antiquity. *Israel Exploration Journal* 37: 43-50.

- Iiffe, J.H. 1933. A nude terra-cotta statuette of Aphrodite. *Quarterly of the Department of Antiquities in Palestine* 3/2: 106ff.
- Lomas, Y., Nahmanovitch, E. and Gat, Z. 1973. Wind survey of the Carmel Coast. *Agromat Report* 4/73, Beit Dagan, The Meteorological Service (in Hebrew).
- Luz, B. 1982. Palaeoclimatic interpretations of the last 20,000yr record of deep sea cores around the Middle East. In J. Bintliff and W. van Zeist (eds.), *Palaeoclimates, Palaeoenvironments and Human Communities in the Eastern Mediterranean Region in Later Prehistory*. Oxford, BAR International Series 133: 41-46.
- Lyman, R.L. 1994. *Vertebrate Taphonomy*. Cambridge, Cambridge University Press.
- Magaritz, M. 1986. Environmental changes recorded in the Upper Pleistocene along the desert boundary. *Palaeogeography, Palaeoclimatology, Palaeoecology* 53: 213-229.
- Magaritz, M. and Enzel, Y. 1990. Standing-water deposits as indicators of late Quaternary dune migration in the northwestern Negev, Israel. *Climatic Change* 16: 307-318.
- Magaritz, M. and Goodfriend, G.A. 1987. Movement of the desert boundary in the Levant from latest Pleistocene to early Holocene. In W.H. Berger and L.D. Labeyrie (eds.), *Abrupt Climatic Change - Evidence and Implications*. Dordrecht, D. Reidel: 173-183.
- Magaritz, M. and Heller, J. 1980. A desert migration indicator - oxygen isotopic composition of land snail shells. *Palaeogeography, Palaeoclimatology, Palaeoecology* 32: 153-162.
- Marcus, E. 1991. *Tell Nami, a Study of a Middle Bronze IIA Period Coastal Settlement*. MA Thesis, Haifa University, Haifa.
- Marks, A.E. 1975. The current status of Upper Paleolithic studies from the Maghreb to the northern Levant. In F. Wendorf and A.E. Marks (eds.), *Problems in Prehistory: North Africa and the Levant*. Dallas, TX, Southern Methodist University: 439-457.
- Marks, A.E. 1981. The Upper Paleolithic of the Negev. In J. Cauvin and P. Sanlaville (eds.), *Préhistoire du Levant*, Paris, CNRS: 343-352.
- Marshack, A. 1972. Cognitive aspects of Upper Paleolithic engravings. *Current Anthropology* 13: 445-447.
- Marshack, A. 1997. Paleolithic image making and symboling in Europe and the Middle East: a comparative review. In M. Conkey, O. Soffer, D. Stratmann and N.C. Jablonski (eds.), *Beyond Art: Pleistocene Image and Symbol*. San Francisco, CA, Memoires of the California Academy of Sciences 23: 53-91.

- Mayr, E. 1956. Geographical gradients and climatic adaptation. *Evolution* 10: 105-108.
- Meyers, E.M., Krabel, A.T. and Strange, J.F. (eds.), 1976. *Ancient Synagogue Excavated at Khirbet Shema, Upper Galilee, Israel, 1970-1977*. Durham, Annual of the American Schools of Oriental Research 42.
- Meyers, E.M., Meyers, C.L. and Strange, J.F. (eds.), 1990. *Excavations at the Ancient Synagogue of Gush Halav*. Winona-Lake, IN.
- Michelson, H. 1970. *Geology of the Coast of Israel*. Tel Aviv, Tahal (Water Planning of Israel), HG/70/25.
- Mienis, H.K. 1977. Marine molluscs from the Epi-Paleolithic Natufian and Harifian of the Har Harif, central Negev, Israel. In A.E. Marks (ed.), *Prehistory and Paleoenvironments in the Central Negev, Israel. Vol. II, The Avdat/Aqev Area, Part 2 and the Har Harif*. Dallas, TX, Southern Methodist University: 347-354.
- Mienis, H.K. 1987. Molluscs from the excavation of Mallaha (Eynan). In J. Bouchud (ed.), *La faune du gisement Natoufien de Mallaha (Eynan) Israel*. Paris, Association Paléorient, Mémoires et Travaux du Centre de Recherche Français de Jérusalem 4: 157-178.
- Mor, D. 1993. A time-table for the Levant volcanic province according to K-Ar dating in the Golan Heights, Israel. *Journal of African Earth Sciences* 16: 223-234.
- Mülinen, Graf von, 1908. Beitrage zür Kenntnis des Karmels. *Zeitschrift des Deutschen Palästina Vereins* 31: 190ff.
- Munsell Book of Colors*. (1929-1942). Pocket Ed. Vol. 1. Baltimore, MD, Munsell Color Co. Inc.
- Naveh, Z. 1984. The vegetation of the Carmel and Nahal Sefunim and the evolution of the cultural landscape. In A. Ronen, *Sefunim Prehistoric Sites, Mount Carmel, Israel*. Oxford, BAR International Series 230(1): 23-63.
- Neev, D., Bakler, N. and Emery, K.O. 1987. *Mediterranean Coasts of Israel and Sinai: Holocene Tectonism from Geology, Geophysics and Archaeology*. New York, Taylor and Francis.
- Nesteroff, W.D., Grazzini, C.V., Blanc-Vernet, L., Olive, P., Rivauld-Znaidi, J. and Rossignol-Strick, M. 1983. Evolution climatique de la Méditerrané orientale au cours de la dernière déglaciation. In A. Ghazi (ed.), *Paleoclimatic Research and Models*. Dordrecht, D. Reidel: 82-94.
- Neuville, R. 1934. La préhistoire de Palestine. *Revue Biblique* 43: 237-259.
- Neuville, R. 1951. *Le Paléolithique et le Mésolithique du Desert de Judée*. Archivées de l'Institut de Paléontologie Humaine 24, Masson, Paris.

- Nevo, E. 1995. African and European biota meet at "Evolution Canyon", Israel: local tests of global biodiversity patterns. *Proceedings of the Royal Society of London, Biology* 262: 149-155.
- Nevo, E. n.d. *Evolutionary Theory of Regression and Progression: The Global Convergence of Subterranean Mammals*. Oxford University Press (in press).
- Niklewski, J. and van Zeist, W. 1970. A Late Quaternary pollen diagram from northwestern Syria. *Acta Botanica Neerlandica* 9/5: 737-754.
- Nir, D. 1959. Artificial outlets of the mount valleys through the coastal kurkar ridge. *Israel Exploration Journal* 9: 46-59.
- Nir, D. 1980. Geomorphology. In A. Soffer and B. Kipnis (eds.), *Atlas of Haifa and Mount Carmel*. Haifa, Applied Scientific Research Co., University of Haifa: 18-19.
- Noy, T. 1991. Art and decoration of the Natufian at Nahal Oren. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 557-568.
- Olami, Y. 1984. *Prehistoric Carmel*. Jerusalem, The Israel Exploration Society and Haifa M. Stekelis Museum of Prehistory.
- Oliphant, L. 1886. Excavations on Carmel. *Palestine Exploration Quarterly* 19: 7-15.
- Olszewski, D.I. and Barton, C.M. 1990. A note on biases in early excavations at Mugharet el-Wad and Nahal Oren. *Levant* 22: 43-46.
- Palmer, D. 1980. *The Generalized Reciprocal Method for Seismic Refraction Interpretation*. Tulsa, OK, Society of Exploration Geophysicists.
- Paz, U. 1986. Aves. In A. Alon (ed.), *Plants and Animals of the Land of Israel*. Vol. 6. Tel Aviv, Ministry of Defence and Society for the Protection of Nature.
- Pearson, G.W., Pilcher, J.R. and Baillie, M.G.L. 1983. High-precision ^{14}C measurement of Irish oaks to show the natural ^{14}C variations from 200 BC to 4000 BC. *Radiocarbon* 25: 179-186.
- Perrot, J. 1966. Le gisement natoufien de Mallaha (Eynan), Israël. *L'Anthropologie* 70: 437-483.
- Perrot, J. 1968. *La Préhistoire Palestinienne*. Supplément au Dictionnaire de la Bible, 8: 286-446.
- Perrot, J. and Ladiray, D. 1988. *Les hommes de Mallaha (Eynan) Israël*. Paris, Association Paléorient, Memoires et Travaux du Centre de Recherche Français de Jérusalem, No. 7.

- Philip, G. and Williams-Thrope, O. 1993. A provenance study of Jordanian basalt vessels of the Chalcolithic and Early Bronze Age I periods. *Paléorient* 19/2: 51-63.
- Phillips, J.L. 1988. The Upper Paleolithic of the Wadi Feiran, southern Sinai. *Paléorient* 14/2: 183-200.
- Phillips, J.L. and Gladfelter, B.C. 1989. A survey in the upper Wadi Feiran basin, southern Sinai. *Paléorient* 5/2: 113-122.
- Pichon, J. 1983. Parures natoufienne en os de pedrix. *Paléorient* 9: 91-98.
- Pichon, J. 1984. *L'avifaune natoufienne du Levant*. Thèse doctorat 3ème cycle. Paris, Université Paris VI.
- Pichon, J. 1987. L'avifaune de Mallaha. In J. Bouchud (ed.), *La faune du gisement natoufien de Mallaha (Eynan) Israël*. Paris, Association Paléorient, Mémoires et Travaux du Centre de Recherche Français de Jérusalem 4: 115-150.
- Pichon, J. 1989. L'environnement du Natoufien en Israël (d'après l'étude des oiseaux). In O. Bar-Yosef and B. Vandermeersch (eds.), *Investigations in South Levantine Prehistory*. Oxford, BAR International Series 497: 61-74.
- Pichon J. 1991. Les oiseaux au Natoufien, avifaune et sedentarite. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 371-380.
- Pichon, J. 1994. L'avifaune. In M. Lechevallier and A. Ronen (ed.), *Le gisement de Hatoula en Judée occidentale, Israël*. Paris, Association Paléorient. Mémoires et Travaux du Centre de Recherche Français de Jérusalem 8: 101-110.
- Pollak, G. 1984. The Carmel vegetation. In Y. Waisel (ed.), *Plants and Animals of the Land of Israel*. Vol. 8. Tel Aviv, The Ministry of Defence: 152-157.
- Prausnitz, W.M. 1977. The pottery at Newe-Yam. In B. Arensburg and O. Bar-yosef (eds.), *Eretz-Israel* 13: 272*-276*.
- Putman, R. 1988. *The Natural History of Deer*. London, Christopher Helm.
- Ra'anan, R. 1980. The geographic variability in time and space of *Lepus capensis* (Leoporidae, Lagomorpha). MSc. Thesis, The Hebrew University of Jerusalem, Jerusalem (in Hebrew).
- Raban, A. 1985. Nahal Oren outlet. *Hadashot Archeologiot* 87: 20-21 (in Hebrew).
- Rabinovich, R. n.d. *Patterns of Animal Exploitation and Subsistence in Israel During the Upper Palaeolithic and Epi-Palaeolithic (40,000-12,500 BP), Based Upon Selected Case Studies*. PhD Thesis. The Hebrew University of Jerusalem, Jerusalem.

- Rabinovich, R. and Nadel, D. 1994-95. Bone tools from Ohalo II - a morphological and functional study. *Mitekufat Ha'even: Journal of The Israel Prehistoric Society* 26: 32-63.
- Reese, D. S. 1991. Marine shells in the Levant: Upper Palaeolithic, Epipaleolithic and Neolithic. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 613-628.
- Riley J.A. 1975. The pottery from the first session of excavations in the Caesarea Hippodrome. *Bulletin of the American Schools of Oriental Research* 218: 25-55.
- Ronen, A. 1971. Post-Pleistocene stony layers in East Mediterranean sites. *Quartär* 22: 73-93.
- Ronen, A. 1976. The Upper Palaeolithic in northern Israel: Mt. Carmel and Galilee. In F. Wendorf (ed.), *Deuxieme colloque sur la terminologie de la préhistoire du Proche Orient*. Nice, IX Congress UISPP, Colloque III: 153-186.
- Ronen, A. 1982. Mt. Carmel caves - the first excavations. In idem (ed.), *The Transition from Lower to Middle Palaeolithic and the Origin of Modern Man*. Oxford, BAR International Series 151: 7-28.
- Ronen, A. 1983. Late Quaternary sea levels inferred from coastal stratigraphy and archaeology in Israel. In P.M. Masters and N.C. Flemming (eds.), *Quaternary Coastlines and Marine Archaeology*. London, Academic Press: 121-134.
- Ronen, A. 1984. *Sefunim Prehistoric Sites, Mount Carmel, Israel*. Oxford, BAR International Series 230.
- Ronen, A. 1995. Un nouvel objet d'art probablement natoufien: la tête humaine de Hatoula. *L'Anthropologie* 99: 484-488.
- Ronen, A. and Davies, M. 1970. Un atelier de taille néolithique au Mt. Carmel - le Point 355Z. *L'Anthropologie* 74: 161-194.
- Ronen, A., Chinn, D. and Buytner, R. 1994. The provenance of the flint. In M. Lechevallier and A. Ronen (eds.), *Le gisement de Hatoula en Judée occidentale, Israël*. Paris, Association Paléorient, Mémoires et Travaux du Centre de Recherche Français de Jérusalem 8: 135-139.
- Ronen, A. and Kaufman, D. 1976. Epi-Paleolithic sites near Nahal Hadera, central coastal plain of Israel. *Tel Aviv* 3: 16-30.
- Ronen, A., Kaufman, D., Gophna, R., Bakler, N., Smith, P. and Amiel, A. 1975. The Epi-Palaeolithic site Hefziba, central coastal plain of Israel. *Quartär* 26: 53-72.
- Rosen, B. 1992. The British Admiralty mapping of the Palestinian Coast. *Qathedra* 59-78 (in Hebrew).

- Rosenthal, R. and Sivan, R. 1978. *Ancient lamps in the Schloessinger Collection*. Jerusalem, The Hebrew University of Jerusalem, Qedem 8.
- Rosignol-Strick, M. 1993. Late Quaternary climate in the eastern Mediterranean region. *Paléorient* 19/1: 135-152.
- Rosignol-Strick, M. 1995. Sea-land correlation of pollen records in the eastern Mediterranean for the glacial-interglacial transition: biostratigraphy versus radiometric time-scale. *Quaternary Science Reviews* 14: 893-915.
- Runnels, C. and van Andel, T.H. 1988. Trade and the origins of agriculture in the eastern Mediterranean. *Journal of Mediterranean Archaeology* 1: 83-109.
- Ryan, W.B.F. 1972. Stratigraphy of late Quaternary sediments in the eastern Mediterranean. In D.J. Stanley (ed.), *The Mediterranean Sea*. Stroudsburg, PA: 149-170.
- Sanlaville, P. 1996. Changements climatiques dans la région levantine à la fin du Pleistocène supérieur et au début de l'Holocène. Leurs relations avec l'évolution des sociétés humaines. *Paléorient* 22/1: 7-30.
- Sass, E. 1980. Late Cretaceous volcanism in Mount Carmel, Israel. *Israel Journal of Earth Sciences* 29: 8-24.
- Saxon, E.C., Martin, G. and Bar-Yosef, O. 1978. Nahal Hadera V: an open-air site on the Israeli littoral. *Paléorient* 4: 253-266.
- Scharlin, N. 1980. Climate. In A. Soffer and B. Kipnis (eds.), *Atlas of Haifa and Mount Carmel*. Haifa, Applied Scientific Research Co., University of Haifa: 24-25.
- Schuldenrein, J. and Goldberg, P. 1981. Late Quaternary paleoenvironments and prehistoric site distribution in the Lower Jordan Valley: a preliminary report. *Paléorient* 7: 57-71.
- Schweingruber, F.H. 1990. *Anatomy of European Woods*. Bern, Paul Haupt Verlag.
- Schwertmann, U. and Taylor, M. 1977. *Minerals in Soil Environments*. Soil Science Society of America Inc., Madison, WI.
- Shackleton, N.J. 1987. Oxygen isotopes, ice volume and sea-level. *Quaternary Science Reviews* 6: 183-190.
- Shaliv, G. 1991. Stages in the tectonic and volcanic history of the Neogene basin in the lower Galilee and the valleys. *Israel Geological Survey Reports* GSI/11/91.
- Shalmon, B. 1992. *A Survey of Insectivorous Bats in Mount Carmel. Mammals*. Jerusalem, The Israeli Nature Reserves Authority, Information Centre, Internal report (in Hebrew).

- Sillen, A. and Lee-Thorp, J.A. 1991. Dietary change in the Late Natufian. In O. Bar-Yosef, and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 399-410.
- Singer, A. and Rabikovitch, S. 1980. Soils. In A. Soffer and B. Kipnis (eds.), *Atlas of Haifa and Mount Carmel*. Haifa, Applied Scientific Research Co., University of Haifa: 20-21.
- Smith, P. 1972. Diet and attrition in the Natufians. *American Journal of Physical Anthropology* 37: 233-238.
- Smith, P. 1991. The dental evidence for nutritional status in the Natufians. In O. Bar-Yosef, and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 425-432.
- Smith, P., Bar-Yosef, O. and Sillen, A. 1984. Archaeological and skeletal evidence for dietary change during the Late Pleistocene/Early Holocene in the Levant. In M.N. Cohen and G.J. Armelagos (eds.), *Paleopathology at the Origins of Agriculture*. New York, Academic Press: 101-130.
- Smith, P.J., Callander, J., Bahn, P. and Pinçon, G. 1997. Dorothy Garrod in words and pictures. *Antiquity* 71: 265-270.
- Soliveres, M.O. 1976. *Les Natoufiens de Mallaha (Israeël)*. PhD Thesis, Université Pierre et Marie Curie, Paris, France.
- Stekelis, M. 1942. Preliminary report on soundings in prehistoric caves in Palestine. *Bulletin of the American Schools of Oriental Research* 89: 22-24.
- Stekelis, M. 1956. Nouvelles fouilles dans la grotte de Kebara. *IV International Congress, UISPP*, Saragoza: 383-389.
- Stekelis, M. and Haas, G. 1952. The Abu Usba Cave (Mount Carmel). *Israel Exploration Journal* 2/1: 15-47.
- Stekelis, M. and Yizraely, T. 1963. Excavations at Nahal Oren: preliminary report. *Israel Exploration Journal* 13: 1-12.
- Stern, E. 1982. *The Material Culture of the Land of the Bible in the Persian Period, 538-332 B.C.* Warminster, Aris and Phillips.
- Stern, E. (ed.), 1995. *Excavations at Dor*. Vol. 1. Jerusalem, The Hebrew University of Jerusalem, Qedem 2.
- Strodeur, D. 1988. *Outils et armes en os du village natoufien de Mallaha*. Paris, Association Paléorient. Mémoires et Travaux du Centre de Recherche Français de Jérusalem, 6.
- Strodeur, D. 1991. Le Natoufien et son évolution à travers les artefacts en os. In O. Bar-Yosef, and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 467-482.

- Stuiver, M. 1970. Long-term C14 variations. In I.U. Olsson (ed.), *Radiocarbon Variations and Absolute Chronology*. New York and London, Wiley: 197-213.
- Stuiver, M., Braziunas, T.F., Becker, B. and Kromer, B. 1991. Climatic, solar, oceanic and geomagnetic influences of Late Glacial and Holocene atmospheric 14C/13C changes. *Quaternary Research* 35: 1-24.
- Stuiver, M. and Reimer, P.J. 1993. Extended 14C data base and revised CALIB 3.0 14C Age calibration program. *Radiocarbon* 35/1: 215-230.
- Survey of Israel, 1971. *Mediterranean Sea - Israel: Rosh Hanikra - Tel-Aviv*. Scale 1:100,100. Ministry of Transport and Communications, Department of Shipping and Ports.
- Survey of Palestine, 1942. 'Atlit, 1:20,000 Series, sheet 14-23.
- Tchernov, E. 1959. *The Paleolithic Avifauna of Kebara Cave*. MSc Thesis, The Hebrew University of Jerusalem, Jerusalem (in Hebrew).
- Tchernov, E. 1962. Paleolithic avifauna in Palestine. *Bulletin of the Research Council of Israel* 11/3: 95-131.
- Tchernov, E. 1974. The Animal Remains. In M. Yedaya (ed.), *Hayonim Cave: Natufian Cemetery and Settlement Remains*. Bemaaravo shel Hagalil: 49-56. (in Hebrew).
- Tchernov, E. 1979a. Polymorphism, size trends and Pleistocene palaeoclimatic response of the subgenus *Sylvaemus* (Mammalia: Rodentia) in Israel. *Israel Journal of Zoology* 28: 131-159.
- Tchernov, E. 1979b. Quaternary fauna. In A. Horowitz, *The Quaternary of Israel*. New York, Academic Press: 257-290.
- Tchernov, E. 1984. Commensal animals and human sedentism in the Middle East. In J. Clutton-Brock and C. Grigson (eds.), *Animals and Archaeology, 3: Early Herders and Their Flocks*. Oxford, BAR International Series 202: 91-115.
- Tchernov, E. 1991. Biological evidence for human sedentism in Southwest Asia during the Natufian. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 315-340.
- Tchernov, E. 1993a. The effects of sedentism on the exploitation of the environment in the southern Levant. *Exploitation des animaux sauvages à travers le temps, IVe Colloque international de l'homme et l'animal*. Société de Recherches Interdisciplinaire, Jean-les-Pins, Editions APDCA: 137-159.
- Tchernov, E. 1993b. From sedentism to domestication - a preliminary review for the southern Levant. In A. Clason, S. Payne and H.P. Uerpmann. *Skeletons in her Cupboard: Festschrift for Juliet Clutton-Brock*. Oxford, Oxbow Monograph 34: 189-233.

- Tchernov, E. and F. Valla. 1997. Two dogs, and other Natufian dogs, from the southern Levant. *Journal of Archaeological Science* 24: 65-95.
- Thunell, R.C. 1979. Eastern Mediterranean sea during the last glacial maximum; an 18,000-years B.P. reconstruction. *Quaternary Research* 11: 353-372.
- Tixier, J. 1974. Poinçon décoré du Paléolithique supérieur à Ksar Akil (Liban). *Paléorient* 2/1: 187-192.
- Turville-Petre, F. 1932. Excavations in the Mugharet el-Kebarah. *Journal of the Royal Anthropological Institute* 62: 271-276.
- Valla, F.R. 1981. Les établissements natoufiens dans le nord d'Israël. In J. Cauvin and P. Sanlaville (eds.), *Préhistoire du Levant*. Paris, CNRS: 409-419.
- Valla, F.R. 1984. *Les industries de silex de Mallaha (Eynan) et du Natoufien dans le Levant*. Paris, Association Paléorient, Mémoires et Travaux du Centre de Recherche Français de Jérusalem 4.
- Valla, F.R. 1987. Chronologie absolue et chronologie relative dans le Natoufien. In O. Aurenche, J. Evin and F. Hours (eds.), *Chronologies in Near East: Relative Chronologies and Absolute Chronology 16,000-4,000 BP*. Oxford, BAR International Series 379(1): 267-294.
- Valla, F.R. 1988. Aspects du sol de l'abri 131 de Mallaha (Eynan). *Paléorient* 14/2: 283-296.
- Valla, F.R. 1991. Les Natoufiens de Mallaha et l'espace. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 111-122.
- Valla, F.R. n.d. Natufian seasonality: a guess. In T. Rocek and O. Bar-Yosef (eds.), *Identifying Seasonality in Archaeological Sites: Old and New World Perspectives* (in press).
- Valla, F.R., Bar-Yosef, O., Smith, P., Tchernov, E. and Desse, J. 1986. Un nouveau sondage sur la terrasse d'El Ouad, Israel. *Paléorient*. 12/1: 21-38.
- Valla, F.R., Plisson, H., Buxo i Capdevila, R. 1989. Notes préliminaires sur les fouilles en cours sur la terrasse d'Hayonim. *Paléorient* 15/1: 245-257.
- Valla, F.R., Le Mort, F. and Plisson, H. 1991. Les fouilles en cours sur la Terrasse d'Hayonim. In O. Bar-Yosef and F.R. Valla (eds.), *The Natufian Culture in the Levant*. Ann Arbor, MI, International Monographs in Prehistory, Archaeological Series 1: 93-110.
- Valla, F.R. and Khalaily, H. 1997. The first sedentary peoples in Israel: Mallaha (Eynan 1996). *Bulletin du Centre de Recherche Français de Jérusalem* 1: 72-82.

- Van Andel, T.H. 1989. Late Quaternary sea-level changes and archaeology. *Antiquity* 63: 733-745.
- Van Andel, T.H. 1990. Addendum to 'Late Quaternary sea-level changes and archaeology'. *Antiquity* 64: 151-152.
- Van Campo, M., and Leroi-Gourhan, A. 1956 Note préliminaire à l'étude des pollens fossiles de différents niveaux des grottes d'Arcy-sur-Cure. *Bulletin du Museum*, 2nd Series 28: 326-330.
- Van Zeist, W. and Bakker-Heeres, J.A.H. 1986. Archaeobotanical studies in the Levant. 3. Late-Palaeolithic Mureybit. *Palaeohistoria* 26: 171-199.
- Van Zeist, W. and Woldring, H. 1980. Holocene vegetation and climate of northwestern Syria. *Palaeohistoria* 22: 111-125.
- Vinogradova, O., Kovalenko, O., Nevo, E., Wasser, S. and Weinstein-Evron, M. n.d. Species diversity gradient to darkness stress in blue-green algae/cyanobacteria: a microscale test in el-Wad prehistoric cave, Mount Carmel, Israel. *Israel Journal of Plant Sciences* (in press).
- Vita-Finzi, C. and Higgs, E.S. 1970. Prehistoric economy in the Mount Carmel area of Palestine. Site catchment analysis. *Proceedings of the Prehistoric Society* 36: 1-37.
- Vogel, J.C. 1970. C14 trends before 6000 BP. In I.U. Olsson (ed.), *Radiocarbon Variations and Absolute Chronology*. New York and London, Wiley: 313-325.
- Waisel, Y., Pollak, G. and Cohen, Y. 1982. *The Ecology of Vegetation of Israel*. Petah Tiqwa, Division of Ecology.
- Walker, M.J.C. 1995. Climatic changes in Europe during the last glacial/interglacial transition. *Quaternary International* 28: 63-76.
- Waterbolk, H.T. 1987. Working with radiocarbon dates in southwestern Asia. In O. Aurench, J. Evin and F. Hours (eds.), *Chronologies in the Near East: Relative Chronologies and Absolute Chronology 16,000-4,000 BP*. Oxford, BAR International Series 379(1): 39-60.
- Waterbolk, H.T. 1994. Radiocarbon dating Levantine prehistory. In O. Bar-Yosef and R.S. Kra (eds.), *Late Quaternary Chronology and Paleoclimates of the Eastern Mediterranean*. Tucson, AZ: 351-371.
- Weinstein, M. 1981. The influence of slope direction on the pollen spectra. *Pollen et Spores* 23: 381-387.
- Weinstein-Evron M. 1986. Pollen spectra from the Acheulean site of Mitzpeh Yiron, Israel: a cautionary tale. *Pollen et Spores* 28: 157-166.

- Weinstein-Evron, M. 1988. Research directions in the palynology of Mount Carmel. In M. Inbar (ed.), *Carmel Researches 2*. Haifa, Haifa and Galilee Reserach Institute, University of Haifa: 45-50.
- Weinstein-Evron, M. 1990. Palynological history of the last pleniglacial in the Levant. In J.K. Kozlowski (ed.), *Feuilles de pierre: les industries à pointes foliacées du paléolithique supérieur Européen*. Liège, ERAUL 42: 9-25.
- Weinstein-Evron, M. 1991. New radiocarbon dates for the Early Natufian of el-Wad Cave, Mt. Carmel, Israel. *Paléorient* 17/1: 95-98.
- Weinstein-Evron, M. 1993a. El-Wad Cave. In E. Stern (ed.), *The New Encyclopedia of Archaeological Excavations in the Holy Land*. Jerusalem, The Israel Exploration Society and Carta: 1498-1499.
- Weinstein-Evron, M. 1993b. Paleoecological reconstructions of the Upper Paleolithic in the Levant. In J. Pavuk (ed.), *Actes du XIIIe Congrès International des Sciences Préhistoriques et Protohistoriques*. Bratislava, Union Internationale des Sciences Préhistoriques et Protohistoriques. Vol. 2: 259-270
- Weinstein-Evron, M. 1994. Biases in archaeological pollen assemblages: case studies from Israel. *AASP Contributions Series* 29: 193-205.
- Weinstein-Evron, M. 1997. The Natufian use of el-Wad Cave, Mount Carmel, Israel. In C. Bonsall and C. Tolan-Smith (eds.), *The Human Use of Caves*. Oxford, BAR International Series 667: 155-166.
- Weinstein-Evron, M. and Belfer-Cohen, A. 1993. Natufian figurines from the new excavations of the el-Wad Cave, Mt Carmel, Israel. *Rock Art Research* 10: 102-106.
- Weinstein-Evron, M. Chaim, S. and Galili, E. 1996. Pollen assemblages from submerged Late Neolithic olive-oil extraction installations, off the Carmel coast, Israel. *Ninth International Palynological Congress, Houston, TX, Program and Abstracts*: 172.
- Weinstein-Evron, M. and Ilani, S. 1994. Provenance of ochre in the Natufian layers of el-Wad Cave, Mount Carmel, Israel. *Journal of Archaeological Science* 21: 461-467.
- Weinstein-Evron, M., Lang, B., Ilani, S., Steinitz, G. and Kaufman, D. 1995. K/Ar dating as a means of sourcing Levantine Epipalaeolithic basalt implements. *Achaeometry* 37: 37-40.
- Weinstein-Evron, M., Lang, B., Ilani, S. 1997. Sourcing Natufian basalt implements using K/Ar dating. *Volcanoes, Earthquakes and Archaeology, Abstract Volume*, London, The Geological Society: 48-49.
- Weinstein-Evron, M., Mart, Y. and Beck, A. 1991. Geophysical investigations in the el-Wad Cave, Mt. Carmel, Israel. *Geoarchaeology* 6: 355-365.

- Weinstein-Evron, M. and Tsatskin, A. 1994. The Jamal Cave is not empty: recent discoveries in the Mount Carmel Caves. *Paléorient* 20/2: 119-128.
- Weinstein-Evron, M., Lang, B., Ilani, S. n.d.1. Natufian trade in basalt implements: evidence from northern Israel (forthcoming).
- Weinstein-Evron, M., Kaufman, D. and Bird-David, N. n.d.2. Rolling stones: basalt implements as evidence for exchange in the Levantine Epipalaeolithic (forthcoming).
- Wickens, J. M. 1986. *The Archaeology and History of Cave Use in Attica, Greece, from Prehistoric through Late Roman Times*. PhD Thesis, Indiana University, Bloomington, IN.
- Wreschner, E. 1983. *Studies of Prehistoric Ochre Technology*. PhD Thesis. The Hebrew University of Jerusalem, Jerusalem.
- Wreschner, E. 1985. Evidence and interpretation of red ochre in early prehistoric sequences. In P.V. Tobias (ed.), *Hominid Evolution: Past, Present and Future*: New York, Alan R. Liss Inc.: 387-394.
- Wright, G.A. 1978. Social differentiation in the early Natufian. In C.L. Redman, M.J. Berman, E.V. Curtin, W.T. Langhorne, N.H. Versaggi and J.C. Wanser (eds.), *Social Archaeology: Beyond Subsistence and Dating*. New York, Academic Press: 201-223.
- Wright K. 1991. The origins and development of ground stone assemblages in late prehistoric southwest Asia. *Paléorient* 17/1: 19-45.
- Yanai, 1996. Excavations at Tell Essur. *Hadashot Archeologiot* 104: 68-69.
- Yechieli, Y., Magaritz, M., Levy, Y., Weber, U., Kafri, U., Woelfli, W. and Bonani, G., 1993. Late Quaternary geological history of the Dead Sea area, Israel. *Quaternary Research* 39: 59-67.
- Yellen, J. 1991a. Small mammals: !Kung San utilization and the production of faunal assemblages. *Journal of Anthropological Archaeology* 10: 1-26.
- Yellen, J. 1991b. Small mammals: post-discard pattering of !Kung San faunal remains. *Journal of Anthropological Archaeology* 10: 152-192.
- Zoaretz, S. 1977. Ten years of surveying water birds nesting in Israel: 1967-1976. In U. Paz (ed.), *Nature Protection in Israel: Researches and Surveys*, 2: 63-126. Jerusalem, Nature Reserves Authority (in Hebrew).
- Zohary, D. and Hopf, M. 1994. *Domestication of Plants in the Old World: The Origin and Spread of Cultivated Plants in West Asia, Europe, and the Nile Valley*. Oxford, Clarendon Press.
- Zohary, M. 1955. *Geobotany*. Merhavia, Sifriyat Poalim (in Hebrew).

- Zohary, M. 1962. *Plant Life of Palestine*. New York, The Roland Press Company.
- Zohary, M. 1973. *Geobotanical Foundations of the Middle East* (2 Vols.). Stuttgart, Gustav Fischer Verlag.
- Zohary, M. 1980. Vegetation. In A. Soffer and B. Kipnis (eds.), *Atlas of Haifa and Mount Carmel*. Haifa, Applied Scientific Research Co., University of Haifa: 22-23.