**Bibliography**

1. Abbo, S., Gopher, A., Peleg, Z., Saranga, Y., Fahima, T., Salamini, F. and Lev-Yadun, S. 2006. The Ripples of ‘‘The Big (agricultural) Bang’’: The Spread of Early Wheat Cultivation. *Genome* 49:861–863.
2. Ambrose, S. H. 2000. Controlled Diet and Climate Experiments on Nitrogen Isotope Ratios of Rats. In S.H. Ambrose and M.A. Katzenberg (eds.), *Biogeochemical Approaches to Paleodietary Analysis*. Advances in Archaeological and Museum Science 5. New York: Kluwer Academic/Plenum Publishers, pp. 243–263.
3. Appaduri, A. 1981. Gastro-politics in Hindu South-Asia. *American Ethnologist* 8(3):494–511.
4. Araújo, A.J., Ferreira, L.F., Confalonieri, U.E., Nuñez, L. and Ribeiro Filho, B.M. 1985. The Finding of *Enterobius vermicularis* Eggs in Pre-Columbian Human Coprolites. *Mem Inst Oswaldo Cruz* *80*:141–143.
5. Araus, J.L., Slafer, G.A., Romagosa, I. and Molist, M. 2001. FOCUS: Estimated Wheat Yields During the Emergence of Agriculture Based on the Carbon Isotope Discrimination of Grains: Evidence from a 10th Millennium BP Site on the Euphrates. *Journal of Archaeological* Science 28(4):341–350.

6. Bagordo, F., Grassi, T., Serio, F., Idolo, A., and De Donno, A. 2013. Dietary Habits and Health among University Students Living at or Away from Home in Southern Italy. *Journal of Food and Nutrition Research*, *52*(3):164–171.‏

7. Baird, D. and Philip, G. 1994. Preliminary Report on the Third (1993) Season of Excavations at Tell esh-Shuna North. *Levant* 26:111–133.

8. Belahsen, R., and Rguibi, M. 2006. Population Health and Mediterranean Diet in Southern Mediterranean Countries. *Public Health Nutrition* 9(8A):1130–1135.‏

9. Bellizzi, M. 1993. Changing Eating Habits of the Maltese. In S. Busuttil, F. Lerin and L. Mizzi (eds.), *Malta: Food, Agriculture, Fisheries and the Environment. Options Méditerranéennes.* Série B*. Etudes et Recherches* 7:55–70.‏

10. Ben-Shlomo, D., Hill, A.C. and Garfinkel, Y. 2009. Feasting Between the Revolutions: Evidence from Chalcolithic Tel Tsaf, Israel. *Journal of Mediterranean Archaeology* 22(2):129–150.

11. Bentley, R.A., Earls, M. and O'Brien, M.J. 2011. *I’ll Have What She’s Having: Mapping Social Behavior*. Cambridge: MIT Press.

12. Berger, A. 2018. Feeding Cities?—Preliminary Notes on the Provisioning of Animal Products at Tel Bet Yerah, Israel. In C. Çakırlar, J. Chahoud, R. Berthon, and S. Pilaar Birch (eds.), *Archaeozoology of the Near East XII: Proceedings of the 12th International Symposium of the ICAZ Archaeozoology of Southwest Asia and Adjacent Areas Working Group*, Groningen Institute of Archaeology, June 14–15, 2015, University of Groningen, Netherlands. Groningen: Barkhuis Publishing, pp. 13–26.

13. Bourke, S.J. 1997. The ‘Pre-Ghassulian’ Sequence at Teleilat Ghassul: Sydney University Excavations 1975–1995. In H.G.K. Gebel, Z. Kafafi and G. Rollefson (eds.), *The Prehistory of Jordan II: Perspectives from 1997, Studies in Early Near Eastern Production, Subsistence, and Environment* 4. Berlin: Ex Oriente, pp. 395–417.

14. Bourke, S.J. 2001. The Chalcolithic Period. In B. Macdonald, R. Adams and P. Bienkowski (eds.), *The Archaeology of Jordan*. Sheffield: Sheffield Academic Press pp. 107–163.

15. Bourke, S.J. 2002. The Origins of Social Complexity in the South Jordan Valley: New Evidence from Teleilat Ghassul, Jordan. *Palestine Exploration Quarterly* 134:2–27.

16. Bray, T. 2003. *The Archaeology and Politics of Food and Feasting in Early States and Empires.* New York: Springer.

17. Brumfiel, E.M., and Earle, T.K. 1987. *Specialisation, Exchange, and Complex Societies*. Cambridge: Cambridge University Press.

18. Chasan, R., Rosenberg, D.,Klimscha, F., Beeri, R., Golan, D., Dayan, A., Galili, E., andSpiteri, C. 2021. Bee Products in the Prehistoric Southern Levant: Evidence from the Lipid Organic Record. *Royal Society Open Science* 8. 210950. <https://doi.org/10.1098/rsos.210950>

19. Chasan, R., Klimscha, F., Spiteri, C. and Rosenberg, D. 2022. Foodways of an Agro-Pastoral Community: Organic Residue Analysis of Pottery and Stone Vessels at Middle Chalcolithic Tel Tsaf. *Journal of Archaeological Science – Reports* 43. [https://doi.org/10.1016/j.jasrep.2022.103491](https://doi.org/10.1016/j.jasrep.2022.103491%22%20%5Ct%20%22_blank%22%20%5Co%20%22Persistent%20link%20using%20digital%20object%20identifier)

20. Chasan, R., Spiteri, C. and Rosenberg, D. 2022. Dietary Continuation in the Southern Levant: A Neolithic-Chalcolithic Perspective through Organic Residue Analysis. *Journal of Archaeological and Anthropological Sciences* 14: 49. <https://doi.org/10.1007/s12520-022-01519-0>

21. Choi, S.B. 2003. Benefits of Mediterranean Diet Affirmed, Again. *Canadian Medical Association Journal* 169:316–316.

22. Contenson, H. de. 1960. Three Soundings in the Jordan Valley. *Annual of the Department of Antiquities of Jordan* 4–5:12–56.

23. Costin, C.L. and Earle, T. 1989. Status Distinction and Legitimation of Power as Reflected in Changing Patterns of Consumption in Late Prehispanic Peru. *American Antiquity* 54:691–714.

24. Craig, O.E., Steele, V., Fischer, A., Sönke, H., Søren, H.A., Donohoe, P., Glykou, A., Saul, H., Jones, D.M., Koch, E. and Heron, C. 2011. Ancient Lipids Reveal Continuity in Culinary Practices Across the Transition to Agriculture in Northern Europe. *Proceedings of the National Academy of Sciences* 108(44):17910–17915.

25. Curet, L.A. and Pestle, W.J. 2010. Identifying High-Status Foods in the Archaeological Record. *Journal of Anthropological Archaeology* 29(4):413–431.

26. Evershed, R. P. 2008. Organic residue analysis in archaeology: The archaeological biomarker revolution. *Archaeometry* 50: 895–924.

27. Galili, E., Langgut, D., Terral, J.F., Barazani, O., Dag, A., Kolska Horwitz, L., Ogloblin Ramirez, I., Rosen, B., Weinstein-Evron, M., Chaim, S., Kremer, E., Lev-Yadun, S., Boaretto, E., Ben-Barak-Zelas, Z., Fishman, A., 2021. Early Production of Table Olives at a Mid-7th Millennium BP Submerged Site off the Carmel Coast (Israel). *Scientific Reports* 11:2218. <https://www.nature.com/articles/s41598-020-80772>

28. Garfinkel, Y., Ben-Shlomo, D. and Freikman, M. 2020. *Excavations at Tel Tsaf 2004–2007: Final Report* 1. Ariel: Ariel University Press.

29. Garfinkel, Y., Ben-Shlomo, D. and Kuperman, T. 2009. Large-Scale Storage of Grain Surplus in the Sixth Millennium BC: The Silos of Tel Tsaf. *Antiquity* 83:309–325.

30. Garfinkel, Y., Klimscha, F., Shalev, S. and Rosenberg, D. 2014. The Beginning of Metallurgy in the Southern Levant: A Late 6th Millennium CalBC Copper Awl from Tel Tsaf, Israel. *PLoS ONE* 9(3): e92591. doi:10.1371/journal.pone.0092591.

31. Gilead, I. 1990. The Neolithic–Chalcolithic Transition and the Qatifian of the Northern Negev and Sinai. *Levant* 22: 47–63.

32. Gilead, I. 2007. The Besorian: A Pre-Ghassulian Cultural Entity. *Paléorient* 33(1):33–49.

33. Goody, J. 1982. *Cooking, Cuisine, and Class:* *A Study in Comparative Sociology.* Cambridge: Cambridge University.

34. Gophna, R. and Sadeh, S. 1988–1989. Excavation at Tel Tsaf: An Early Chalcolithic Site in the Jordan Valley. *Tel Aviv* 15–16: 3–36.

35.Goren, Y. 2008 The Location of Specialized Copper Production by the Lost Wax Technique in the Chalcolithic Southern Levant. *Geoarchaeology* 23(3):374–397.

36. Graff, S.R. and Rodríguez-Alegría, E. 2012. *The Menial Art of Cooking: Archaeological Studies of Cooking and Food Preparation*. Boulder: University Press of Colorado.

37. Grigson, C. 2006. Farming? Feasting? Herding? Large Mammals from the Chalcolithic Sanctuary of Gilat. In T.E. Levy (ed.), *Archaeology, Anthropology and Cult. The Sanctuary at Gilat, Israel*. London: Equinox, pp. 215–318

38. Gustavson-Gaube, C. 1986. Tell Esh-Shuna North 1985: A Preliminary Report. *Annual of the Department of Antiquities of Jordan* 30:69–113.

39. Hu, F. 2003. The Mediterranean Diet and Mortality — Olive Oil and Beyond. *The New England Journal of Medicine* 348(26): 2595–2596.

40. Kerner, S. 2010. Craft Specialisation and its Relation with Social Organisation in the Late 6th to Early 4th Millennium BCE of the Southern Levant. *Paléorient* 36(1): 179–198.

41. Keys, A., Menotti, A., Karvonen, M.J., Aravanis, C., Blackburn, H., Buzina, R., Djordjevic, B.S., Dontas, A.S., Fidanza, F., Keys, M.H., Kromhout, D., Nedeljkovic, S., Punsar, S., Seccareccia, F., Toshima, H. 1986. The Diet and 15-year Death Rate in the Seven Countries Study. *American Journal of Epidemiology* 124(6):903–915.

42. Langgut, D. and Garfinkel, Y. 2022. 7000‑Year‑Old Evidence of Fruit Tree Cultivation in the Jordan Valley, Israel. *Scientific Reports* 12:7463. https://doi.org/10.1038/s41598-022-10743-6.

43. Lemonnier, P. 1996. Food, Competition, and the Status of Food in New Guinea. In P. Wiessner and W. Schiefenhövel (eds.), *Food and the Status Quest: An Interdisciplinary Perspective*. Providence and Oxford: Berghahn, pp. 126–147.

44. Leonard, A. jr. 1989. A Chalcolithic “Fine Ware” from Kataret es-Samra in the Jordan Valley. *Bulletin of the American Schools of Oriental Research* 276:3–14.

45. Leonard, A. jr. 1992. *The Jordan Valley Survey, 1953: Some Unpublished Soundings Conducted by James Mellaart.* Annual of the American Schools of Oriental Research 50. Winona Lake: Eisenbrauns.

46. Lev, L. 2008. *Melanopsis Shells as Chronometers and Paleo-environmental Tracers of Lake Kinneret and its Vicinity, Israel.* Report GSI/32/08.

47. Levy, T.E. 1986. Social Archaeology and the Chalcolithic Period: Explaining Social Organizational Change During the 4th Millennium in Israel. *Michmanim* 3:5–20.

48. Levy, T.E. 1998. Cult, Metallurgy and Rank Societies: The Chalcolithic Period (ca. 4500–3500 BCE). In T.E. Levy (ed.), *The Archaeology of Society in the Holy Land*. London: Leicester University Press, pp. 226–244.

49. Lovell, J.L. 2001. *The Late Neolithic and Chalcolithic Periods in the Southern Levant. New Data from the Site of Teleilat Ghassul, Jordan*. Monographs of the Sydney University Teleilat Ghassul Project I. BAR International Series 974. Oxford: Archaeopress.

50. Lovell, J. L., Dollfus, G. and Kafafi, Z. 1997. A Preliminary Note on the Ceramics from the Basal Levels at Abu Hamid. In H. G. K Gebel, Z. Kafafi and G. O Rollefson (eds.), *The Prehistory of Jordan* II: *Perspectives from 1997, Studies in Early Near Eastern Production, Subsistence, and Environment* 4, Berlin: Ex Oriente, pp. 361–370.

51. Marangoni, F., Martiello, A., and Galli, C. 2007. Dietary Fat Intake of European Countries in the Mediterranean Area: An Update. *World Review of Nutrition and Dietetics* 97:67–84.

52. Namdar, D., Amrani, A., Getzov, N. and Milevski, Y. 2014. Olive Oil Storage During the Fifth and Sixth Millennia BC at Ein Zippori, Northern Israel. *Israel Journal of Plant Sciences* 62(1-2): 1–10. <http://www.tandfonline.com/doi/full/10.1080/07929978.2014.960733>.

53. Obeid, C.A., Gubbels, J.S., Jaalouk, D., Kremers, S.P.J., and Oenema, A. 2022. Adherence to the Mediterranean Diet Among Adults in Mediterranean Countries: A Systematic Literature Review. *European Journal of Nutrition*: 1–18.‏

54. Pauketat, T.R., Kelley, L.S., Fritz, G.J., Lopinot, N H., Elias, S. and Hargrave, E. 2002. The Residues of Feasting and Public Ritual at Early Cahokia’. *American Antiquity* 67:257–279.

55. Pearson, J.A.; Buitenhuis, H.; Hedges, R.E.M.; Martin, L.; Russell, N. and Twiss, K.C. 2007. New Light on Early Caprine Herding Strategies from Isotope Analysis: A case Study from Neolithic Anatolia. *Journal of Archaeological Science* 34(12):2170–2179.

56. Philip, G. and Baird, D. 1993. Preliminary Report on the Second (1992) Sseason of Excavations at Tell esh-Shuna North. *Levant* 25:13–36.

57. Reed, K. 2021. Food Systems in Archaeology: Examining Production and Consumption in the Past. *Archaeological Dialogues* 28:51–75.

58. Renna, M., Rinaldi, V.A. and Gonnella, M. 2015. The Mediterranean Diet between Traditional Foods and Human Health: The Culinary Example of Puglia (Southern Italy). *International Journal of Gastronomy and Food Science* 2(2):63–71.‏

59. Romaguera, D., Bamia, C., Pons, A., Tur, J.A. and Trichopoulou, A. 2009. Food Patterns and Mediterranean Diet in Western and Eastern Mediterranean Islands. *Public Health Nutrition* 12(8):1174–1181.‏

60. Rosenberg, D., Garfinkel, Y. and Klimscha, F. 2017. Large-Scale Storage and Storage Symbolism in the Protohistoric Near East: A Unique Clay Silo Model from Middle Chalcolithic Tel Tsaf, Israel.*Antiquity* 91(358):885–900.

61. Rosenberg D. and Klimscha F. 2018. Prehistoric Dining at Tel Tsaf. *Biblical Archaeology Review* 44(4):54–56.

62. Rosenberg, D. and Klimscha, F. 2021. Social Complexity and Ancient Diet – The Renewed Research Project at Tel Tsaf, Jordan Valley. *Qadmoniyot* 161:12–17 (Hebrew).

63. Rosenberg, D., Levine, M., Klimscha, F., Shalem, D. and Liu, L. 2021. From Hangovers to Hierarchies: Beer Production and Use During the Chalcolithic Period of the Southern Levant—New Evidence from Tel Tsaf and Peqi‘in Cave. *Journal of Anthropological Archaeology* 64:1­–17.

64. Rosenberg, D., Love, S., Hubbard, E., and Klimscha, F. 2020. 7,200 Years Old Constructions and Mudbrick Technology: The Evidence from Tel Tsaf, Jordan Valley, Israel. *PLoS ONE* 15(1): e0227288. <https://doi.org/10.1371/journal.pone.0227288>.

65. Rosenberg, D., Rizzuto, B., Klimscha, F.and Carter, T. in press a. Obsidian Beads and Long-Distance Trade During the Middle Chalcolithic Period: Evidence from Tel Tsaf (ca. 5,200–4,700 cal BC), Jordan Valley, Israel. *Archaeological and Anthropological Sciences.*

66. Rosenberg, D. and Shimelmitz, R. 2017. Perforated Stars: Networks of Prestige Item Exchange and the Role of Perforated Flint Objects in the Late Chalcolithic of the Southern Levant. *Current Anthropology* 58:295–306.

67. Rosenberg, D., Elkayam, Y., Garfinkel, Y., Klimscha, F., Vučković, V. and Weiss, Y. in press b. Long-Distance Trade in the Middle Chalcolithic of the Southern Levant: The Case of the Olivine Beads from Tel Tsaf, Jordan Valley, Israel. PLoS1.

68. Roux, V. and Courty, M.-A. 2005. Identifying Social Entities at the Macro-Regional Level: Chalcolithic Ceramics of South Levant as a Case Study. In A. Livingstone Smith, D. Bosquet and R. Martineau (eds.), Pottery Manufacturing Processes: Reconstruction and Interpretation. Acts of the XIV UISPP Congress, University of Liège, Belgium, 2–8 September 2001, Symposium 2.1. BAR International Series 1349. Oxford: BAR, pp. 201–214.

69. Rowan, Y.M. and Golden, J. 2009. The Chalcolithic Period of the Southern Levant: A Synthetic Review. *Journal of World Prehistory* 22(1):1–92.

70. Service, E.R. 1975. *Origins of the State and Civilization*. New York: Norton.

71. Sherratt, A. 1983. The Secondary Exploitation of Animals in the Old World. *World Archaeology* 15(1):90–104.

72. Stein, G.J. 2012. Food Preparation, Social Context, and Ethnicity in a Prehistoric Mesopotamian Colony. In S.R. Graff and E. Rodríguez-Alegría (eds.), *The Menial Art of Cooking: Archaeological Studies of Cooking and Food Preparation*. Boulder: University Press of Colorado, pp. 47–63.

73. Trichopoulou, A. and Lagiou, P. 2001. The Mediterranean Diet: Definition, Epidemiological Aspects and Current Patterns. In A.-L. Matalos, A. Zampelas, V. Stavrinos and I. Wolinsky (eds.), The Mediterranean Diet: Constituents and Health Promotion. Boca Raton, FL.: Taylor & Francis, 53–73.

74. Tzori, N. 1958. Neolithic and Chalcolithic Sites in the Valley of Beth-Shan. *Palestine Exploration Quarterly* 90:44–51.

75. Vasto, S., Buscemi, S., Barera, A., Di Carlo, M., Accardi, G. and Caruso, C. 2014. Mediterranean Diet and Healthy Ageing: A Sicilian Perspective. *Gerontology* 60(6):508–518.‏

76. Willett, W.C., Sacks, F., Trichopoulou, A., Drescher, G., Ferro-Luzzi, A., Helsing, E and Trichopoulos, D. 1995. Mediterranean Diet Pyramid: A Cultural Model for Healthy Eating. A*merican Journal of Clinical Nutrition* 61(6):14025–14065.

77. Zeder, M.A. 1991. *Feeding Cities: Specialized Animal Economy in the Ancient Near East*. Washington DC: Smithsonian Institution Press.

78. Zeghichi-Hamri, S. and Kallithraka, S. 2007. Mediterranean Diet in the Maghreb: An Update. *World Review of Nutrition and Dietetics* 97:139–161.‏

79. Zohary, D., Hopf, M. and Weiss, E. 2012. *Domestication of Plants in the Old World* (4th edition). Oxford: Oxford University Press.