

CURRICULUM VITAE

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Degrees

1998 Ph.D. *Summa Cum Laude* in Prehistoric archaeology, Hebrew University
1988 M.A. *Cum Laude* in Prehistoric archaeology, Hebrew University
1979 B.A. in Archaeology and Geography, Hebrew University

Positions held

2023-2024 Visiting Scholar, New York University, Department of Anthropology
2022-present Scientific Committee, THOCA project, Danish Technological Institute, Denmark
2019-present Scientific Advisory Committee, IPHES, Spain
2019-2020 Visiting Scholar, New York University, Department of Anthropology.
2013- present Full professor, Institute of archaeology, The Hebrew University, Jerusalem
2011-2012 Visiting Scholar, New York University, Department of Anthropology.
2008 –2013 Associate professor, Institute of archaeology, The Hebrew University, Jerusalem.
2002-2008 Senior lecturer, Institute of archaeology, The Hebrew University, Jerusalem.
2000–2002 Lecturer, Institute of archaeology, The Hebrew University, Jerusalem.
1998-1999 Post-Doctoral fellowship, Department of Anthropology, Harvard University.
1991-1998 Teacher in the Institute of archaeology, The Hebrew University, Jerusalem

Appointments

2024-present Associated Researcher, ICArEHB, University of Algarve, Portugal
2021-2025 Member of the academic committee of the doctoral Honors program in the humanities, The Hebrew University of Jerusalem
2020-present Member, committee of Hebrew University Graduate Student Authority
2019-present Member, Academic committee of the Halbert Center of Canadian Studies HUJ
2018-present Moshe Stekelis Chair in Prehistoric Archaeology
2018 External member of the committee for strategic planning of the Faculty of Mathematics and Sciences, The Hebrew University of Jerusalem.
2015-2018 Elected member of Senate of the Hebrew University

2015-2019	Member of the Hebrew University committee of academic policy
2015-2019	Member of the Hebrew University Committee for appointments to the degree of full professor
2014-present	Affiliated Researcher, Institute of Human Origins, Arizona State University
2013-present	Member of search and promotion committees, Faculty of Humanities, The Hebrew University of Jerusalem
2013-2017	Chair, department of Archaeology and Ancient Near East Studies
2013-2017	Head, Institute of archaeology, The Hebrew University of Jerusalem
2013- 2017	Member of committee for strategic planning, Faculty of Humanities, The Hebrew University of Jerusalem.
2012- present	Affiliate, Center for the Study of Human Origins, NYU
2000-2009	Ernst Sigmund Schwarzchild Memorial Lectureship in Palestinian Archaeology

Research

2023-2029	Minerva Center for the Study of Population Fragmentation
2023-2029	EARLYDECISIONS project - Deciphering early hominin decision-making behaviors: High-resolution analysis of percussive stone tools from the African Acheulian project led by Eduardo Paixão (MONREPOS, Germany & ICArEHB, Portugal) and João Marreiros (MONREPOS, Germany (project member)
2021-present	PI, "The transition from the Lower to Middle Paleolithic: insights from Hayonin Cave, Israel"
2017-present	Co-PI, "Upper Pleistocene Hominin adaptations in the Horn of Africa" (with David Pleurdeau, Institute Paleontologie Humaine, Paris).
2016-present	PI, "Humans and Environment in the Upper Pleistocene in Nahal Amud, Israel".
2015-present	PI, excavations at the Acheulian site Melka Wakena, Ethiopia (with Tegenu Gossa Aredo, Ph.D. candidate).
2007-2008	MSA Cave Survey and test excavation, southeastern Ethiopia. Joint project with Dr. Zelalem Assefa (Smithsonian Institute) Dr. David Pleurdeau (Institute Paleontologie Humaine, Paris), Dr. Osjborn Pearson (University of New Mexico)
2006-2007	Archaeological and paleontological survey of the Bala Paleoanthropological Project, southern Ethiopia, with Drs. Elizabeth Harmon (Hunter College, CUNY) and Michelle Drapaeau (University of Montreal).
2005-present	Co-PI, Excavations and post-excavation work in the open-air Middle Paleolithic site 'Ein Qashish, Israel
2000	Co-PI, test excavations at Ha'El Cave, Israel.
1995-present	Analysis of Oldowan lithic assemblages from Hadar, Ethiopia
1994-2012	PI, excavations in Late Pliocene archaeological sites, Hadar, Ethiopia
1993-1995	PI, excavations at A.L. 333 ("first family" site), Hadar, Ethiopia
1992-present	PI, excavations and post-excavation work at Amud Cave, Israel
1991-present	Analysis and publication of Amud Cave project
1991-1994	Co-director of excavations at Amud Cave, Israel
1990	Lithic analysis of samples form Amud Cave, Tokyo University museum (old excavations)
1989-1997	Analysis and preparation for publication of the Mousterian lithic assemblages from Qafzeh cave, Israel
1986-1988	PI , excavations at the Epi-Palaeolithic site of Urkan e-Rub IIa in the Lower Jordan Valley
1983-85	PI, prehistoric survey in the lower Jordan Valley and eastern Samaria
1979-80	Head of survey team in the Western Negev
1976-1987	Participant in prehistoric excavations in Israel (sites of all prehistoric periods)

Presentations in Symposia and Conferences

Invited speaker

2023	Workshop “From sites to communities of knowledge”, University of Calgary and University of Madrid, Spain (January 16-20)
2022	The Nature of the Nubian workshop, ICArEHB, Faro, Portugal (February 24–26)
2021	Meeting “Préhistoires en zones tropicales et subtropicales”, Muséum national d’Histoire naturelle, Paris (November 20-23)
2020	“Hominin Occupation of the Ethiopian Highland in the Early Pleistocene: Insights from the Melka Wakena site complex”, Yale Archaeology Brown Bag lectures, January 24th.
2019	“Outside of Africa without paleogenomics: Rethinking the end of the Middle Paleolithic in the Levant”, Graduate seminar at George Washington University, Center for the Advanced Study of Human Biology, December 4th.
2019	“The Melka Wakena site complex: Insights into Early Pleistocene hominin occupation of the Ethiopian Highlands”, Graduate seminar, Dept. of Anthropology, University of Connecticut, November 11th.
2019	“Archaeological Evidence for Early Human Dispersals Around the Mediterranean Basin”, Radcliffe Institute of Advanced Studies, Harvard University, May 20-21.
2018	“The Middle to Upper Paleolithic transition”, Meeting organized by the Institute of Archaeology of the Russian Academy of Science, Denisova Cave, Altai, Russia.
2016	“Inside-Outside: Cave and open-air sites”, Cologne, Germany
2016	Cultural Evolution workshop, Stanford University.
2016	TBI workshop on early technological evolution, West Turkana, Kenya.
2016	Lithic technology workshop, MacDonald Institute, Cambridge GB.
2013	Workshop on Social Learning in prehistory, Tokyo, Japan
2013	eCore Workshop on digital archives and data bases, Austin, Texas
2011	Center for the Study of Human Origins lecture series, New York University
2011	Prehistory Colloquium, Cologne University
2010	Conference on Early Stone Tools and the Evolution of Cognition, Stanford University, California, May 3-4
2009	NYCEP conference: Darwin's Legacy: Early Human Evolution in Africa, New York March 1-2
2008	Meeting ‘The Lower and Middle Paleolithic in the Levant and Adjacent Areas’, Basel 7-11 May
2005	Workshop on Oldowan lithics, Bloomington, Indiana (27 October -1 November) May 14-20.
2005	Re-thinking the Human Revolution, Cambridge (UK), September
2001	Workshop on the earliest lithic technologies, Barcelona, Spain

Organizer

2017	SAA meeting, Vancouver “Short term occupations in Paleolithic archaeology” (co-organizer)
2015	IPHES-HUJ workshop “The Evolution of Raw Material Use – Evidence from African and West Eurasian Sites”. Tarragona, Spain (Co-organizer)
2012	Israel Science Foundation workshop “Opportunities, problems and future directions is the study of open-air Middle Paleolithic sites” (co-organizer)
2012	Wenner-Gren symposium “Alternative pathways to complexity”, Stockholm Sweden (co-organizer)
2006	SAA meeting, San Juan “Interdisciplinary Approaches to the Oldowna” (symposium co-organizer)

2002 SAA meeting, Denver “The Middle Paleolithic and the Middle Stone Age”
(symposium co-organizer)

Presenter/discussant

2023 INQUA, Rome (participant in 4 presentations)
 2023 SAA meeting, Portland, OR (symposium in honor of Harold Dibble)
 2023 Workshop, “From World Heritage Sites to Communities of Knowledge”, Madrid
 (January 16-21)
 2022 Workshop, “Timing and Ecology of the Human Occupation of Central Asia”,
 Roskilde, Denmark (November 17-18)
 2019 EAAPP biannual meeting, Nairobi, Kenya (August 1-4)
 2019 Workshop “Jerusalem Archaeological Archives at a Glance”, French Research Center
 in Jerusalem.
 2019 “Digital Archaeology: Quantitative Approaches, Spatial Statistics and Socioecological
 Modelling”, University of Bern, Switzerland, February 4-6 (poster presentation).
 2019 Paleoanthropology Society annual meeting, Albuquerque, NM
 2017 EAAPP biannual meeting, Addis Ababa, Ethiopia.
 2017 SAA meeting, Vancouver, BC (symposium on “lithics and fauna in Middle Paleolithic
 sites”)
 2016 ESHE annual meeting, Madrid
 2015 Paleoanthropology society annual meeting, San Francisco, California
 2015 SAA meeting, San Francisco, California (symposium on “Cognitive archaeology”)
 2015 SAA meeting, San Francisco, California (discussant, symposium on “Upper
 Paleolithic in Europe”)
 2015 SAA meeting, San Francisco, California (symposium on the Middle Paleolithic, co-
 presenter)
 2014 SAfA biannual meeting, Johannesburg, South Africa
 2014 Workshop on Upper Pleistocene Lithics in Africa; Johannesburg, South Africa
 (discussant)
 2014 Workshop on percussive technologies. London
 2013 Annual meeting of the Israel Prehistoric Society, Beer Sheva Israel
 2013 SAA meeting, Honolulu, Hawaii (symposium “Lithic technological organization and
 paleoenvironmental Change”)
 2013 Paleoanthropology society annual meeting, Honolulu, Hawaii (co-presenter)
 2013 Conference on blade industries, modern humans, and the colonization of China
 (Yinchuan province, China)
 2010 PaleoAnthropology Society meetings, St. Louis
 2010 SAA meeting, St. Louis
 2009 Conference on Climate Change in the Upper Jordan Valley 800-700 Ka. Jerusalem
 2008 PaleoAnthropology Society meeting, Vancouver BC
 2008 SAA meeting, Vancouver BC (co-presenter in two symposia)
 2008 SAfA biannual meeting (discussant, Symposium on ‘out of Africa’), Frankfurt,
 2008 Annual Meeting of the Israel Prehistoric Society, Jerusalem
 2007 PaleoAnthropology Society meetings, Philadelphia (Poster)
 2006 SAA meeting, San Juan (discussant, symposium on “Chaîne opératoires and
 reduction sequence”)
 2004 SAA meeting, Montreal
 2004 Workshop on Continental Rifting and Human Evolution, Heidelberg, 14-17 July
 2004 Neandertals and Modern Humans Meet? Tübingen, 7-10 July
 2002 Paleoanthropology Society meeting, Denver
 2002 Symposium “Reconstructing the Neandertal Body and the Origins of Modern
 Humans: the Genetic Evidence”, Inter-Congress of the International Union of the
 Anthropological and Ethnological Sciences, Tokyo, Japan.
 2001 Conference on Asia in the Middle Pleistocene, Honolulu, Hawaii

2000	Paleoanthropology Society meeting, Philadelphia
2000	SAA meeting, Philadelphia
1999	Meeting on Middle Paleolithic and Middle Stone Age Settlement Dynamics in Tübingen
2005	Workshop on African MSA, Nairobi and Addis Ababa, July 15-21
1998	Paleoanthropology Society meeting, Seattle, U.S.A.
1998	SAA meetings, Seattle, U.S.A.
1997	Annual meeting of the Israeli Ecological Society, Haifa, Israel
1995	Neanderthals and Modern Humans in West Asia, Tokyo, Japan
1992	The third International Congress on Human Paleontology, Jerusalem, Israel.
1990	The Origins and Dispersal of Modern Humans, University of Tokyo
1987	The Second Symposium on Paleolithic, Mesolithic and Neolithic Populations in the Mediterranean Basin, Tel-Aviv University, Israel

Grants

Research Grants

2024-2030	Co-PI Minerva Center: Fragmentation dynamics: from ecology and evolution to human prehistory (with Dr. Oren Kolodny and Dr. Gili Greenbaum) (900,000 Euro)
2022-2026	Israel Science Foundation grant (4 years) for the project "The Lower to Middle Paleolithic transition – a view from Hayonim Cave" (annual ~400,000 NIS)
2020-2022	Thyssen Foundation grant (2 years) for Melka Wakens project (250,000 euro) (project start postpones to 2022 due to COVID and civil war in Ethiopia)
2019	Leakey Foundation grant for research at the giant core workshops, Melka Wakena, Ethiopia (\$15,300)
2017-2019	Funding from Ministry of Science and Technology, Israel-CNRS France for a joint research project Late Pleistocene human occupation dynamics in the horn of Africa: Exploring the key site of Goda Buticha, Ethiopia (with David Pleurdeau MNHN, 18600 Euro for each partner)
2016	National Geographic Society grant for work at the Melka Wakena site complex, Ethiopia (\$21,000)
2015-2018	Israel Science Foundation grant for the project "Hominins and Environment in Nahal Amud in the Upper Pleistocene" (\$200,000)
2015	Funding from Ministry of Science and Technology, Israel- AGAUR Catalunya for a joint 4-day symposium with IPHES-URV Raw materials and behavioral change during the Oldowan and Early Acheulian transitional phase (with Deborah Barsky; 5000 euro for each partner).
2013-2017	Funding from Derech Eretz Inc. for excavation and analysis of 'Ein Qashish (\$500,000).
2012	Israel Science Foundation grant for the workshop "Opportunities, Problems and Future Directions in the Study of Open-air Middle Paleolithic Sites", Erella Hovers and Gonen Sharon (\$29,000).
2012-2014	Research grant from the Israel Science foundation to study Neandertal lithic style (\$120,000).
2011	National Geographic Society grant for work in AL 666 and AL 333, Hadar, Ethiopia (with William Kimbel) (\$26,300)
2011	CARE foundation grant for excavations at 'Ein Qashish (with Ravid Ekshtain) (\$8,000)
2011	Leakey Foundation grant for Exploring 'Ein Qashish, a Middle Paleolithic site in northern Israel (\$18,900)
2011	National Geographic grant for studying site formation processes and human behavior in Ein Qashish (\$20,100)

2010	CARE foundation grant for excavations at 'Ein Qashish (with Ravid Ekshtain) (\$6,000)
2010	National Geographic grant for excavations at 'Ein Qashish (\$20,030)
2009	Ruth Amiran Fund grant for test excavations at 'Ein Qashish (\$3,750)
2009	CARE foundation grant for test excavations at 'Ein Qashish (with Ravid Ekshtain) (\$3,000)
2008-2011	Israel Science foundation grant to study hearth-related archaeological manifestations at Amud Cave (\$220,000)
2004-2006	Israel Science Foundation grant to study patterns of spatial behavior at Amud Cave, Israel (\$90000)
1990	Hebrew University grant to support research in Japan (\$1500).
2005	Care foundation grant for test excavation at the open-air Mousterian site of Ein Qashish (\$4500).
2005	Leakey Foundation grant for studying Late Pliocene Human Adaptations at Hadar (\$6500)
2005	Fritz Thyssen Foundation grant to study fire-related behavior in Amud Cave (with Ruth Shahack-Gross) (Euro 40000).
2003	Israel Science Foundation grant for study of Amud Cave lithic technology (\$30000).
2004	L.S.B. Leakey Foundation grant to study Late Pliocene human adaptations in Hadar, Ethiopia (for three years) (\$6000).
2000-2002	Israel Science Foundation grant for study of Amud Cave lithics (\$75000)
2003	Internal grant from the faculty of humanities, the Hebrew University, to study the evolution of cognitive abilities – the evidence of lithic technology (with Naama Goren-Inbar, Anna Belfer-Cohen and Nigel Goring-Morris) (\$20000)
2002	Grant from the research committee of the Faculty of Humanities, Hebrew University, for publication of monograph on lithic assemblages of Qafzeh Cave (\$1500)
2002	CARE foundation grant to study Mousterian knapping skills in Levantine Mousterian sites (\$3500)
2002	L.S.B. Leakey Foundation grant to study lithic assemblages from Pliocene sites in Ethiopia (\$13000).
2002	National Geographic Society grant to excavate Late Pliocene archaeological site in Hadar, Ethiopia (\$27500)
1998	Wenner-Gren Foundation grant for studying spatial patterning at Amud Cave (\$12000)
1996-1999	CARE foundation grants to study the lithic assemblages of Amud Cave
1996	Weizman Institute grant for studying taphonomic processes at Amud Cave (with R. Rabinovich and Y. Goren) (\$5000)
1992	Research exchange (Israel-France) grant to study Mousterian assemblages in France and to advance analysis of material from Qafzeh Cave, Israel.
1991-1994 of	L.S.B. Leakey Foundation grants to study human adaptations at the Neandertal site Amud Cave, Israel (with Yoel Rak) (\$13000).
1990	CARE Foundation grant for research of geochronology in the Lower Jordan Valley, Israel (\$6000)
1990	L.S.B. Leakey Foundation grant to study the lithic assemblages of Amud Cave in Tokyo (\$7500).
1993-4	CARE Foundation grants to support field work at Amud Cave.
1989, 1991	CARE Foundation grant for lithic analysis of the Mousterian assemblages from Qafzeh Cave, Israel (\$2500)
1988	CARE Foundation grant to conduct research on subsistence and settlement patterns in the Lower Jordan Valley in the Late Pleistocene - Early Holocene (\$8000)

Personal Awards

1997	The Farago Award, Institute of Archaeology, The Hebrew University
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1992	The Wolfson Fellowship, Israel Academy for Sciences and Humanities
1990	Golda Meier Fellowship, The Hebrew University of Jerusalem
1989	The Roman and Tania Girshman Award, Institute of Archaeology, Hebrew University of Jerusalem

Teaching (graduate and post-graduate students)

M.A. students:

2022-current	Avia Hamami (With Prof. D. Freisem, U. of Haifa)
2021- 2024	Zvi Mintzer
2017-2020	Chen Zeigen
2013 2017	Masha Krakovsky
2013 2016	Nadav Nir (graduated 2016) with Prof. R. Shahack-Gross, U. of Haifa)
2011-2015	Micka Ullman (with Prof. A. Frumkin and Prof. N. Goren-Inbar, HUJI)
2005-2008	Ariel Malinsky-Buller
2002-2006	Ravid Ekshtain
2002-2005	Hila Ashkenazi
2002-2004	Rachel Pear
2002-2004	Talia Goldman
1999-2001	Nira Alperson (with Prof. N. Goren-Inbar, HUJI)
1993-1997	Mae Goder-Goldberger

Ph.D. students

2021-current	Anaëlle Jallon (with Prof. Rivka Rabinovich, HUJI)
2021-current	Chen Zeigen (with Prof. Gideon Hartman, UConn)
2021-current	David Nora (with Dr. Ariel Malinsky-Buller, HUJI)
2021-current	Ioannis Oikonomou (with Dr. Ariel Malinsky-Buller, HUJI)
2020-current	Yotam Ben-Yosef (with Dr. Oren Kolodny, HUJI)
2018-2024	Maya Oron (with Dr. Yoav Avni, Geological Survey of Israel)
2015-2020	Tegenu Gossa
2014-	Netta Mitki
2014-2021	Laura Centi (with Dr. Yossi Zaidner, HUJI)
2010-2014	Alice Leplongeon (with Dr. D. Plerdeau, MNHN Paris)
2007-2015	Mae Goder-Goldberger
2007-2015	Ravid Ekshtain
2009-2015	Ariel Malinsky-Buller

Post-doctoral students

2023-2025	Dr. Giuseppe Briatico (Lady Davis Fellow)
2022-2024	Dr. Tegenu Gossa (Thyssen Foundation post-doctoral researcher)
2022-2023	Dr. Eduardo Paixao (Thyssen Foundation post-doctoral researcher ; now CArEHB, Portugal)
2015-2020	Dr. Ravid Ekshtain (ISF post-doctoral researcher, Institute of Archaeology)
2015-2016	Dr. Alice Leplongeon (Fyssen foundation post-doctoral fellow, now KU, Leuven, Belgium and UConn)
2010-2012	Prof. Yossi Zaidenr (Lady Davis post-doctoral fellow; now Associate professor, Institute of Archaeology, The Hebrew University of Jerusalem)
2007-2008	Prof. Ruth Shahack-Gross (Thyssen Foundation post-doctoral researcher; now Professor, Department of Maritime Civilisations, University Haifa)
2002-2003	Dr. Alicia Hawkins (now University of Toronto, Canada)

Membership in professional societies

Member	East African Association of Paleoanthropology (2005-present)
Member	Society for American Archaeology (1998-present)
Member	The Paleoanthropology Society (1998- present)
Member	The Israel Geological Society (1994- 2020)
Member	The Israel Prehistoric Society (1987- present)
Member	Society of Africanist Archaeologists (2004-present)
Member	The European Society of Human Evolution (2014- 2020)

Professional Services

Member of the Scientific Advisory Board, IPHES, Tarragona (2018-present)

Member of commission 27 Settlement Dynamics of the MP and MSA, UISPP (2011-2014)

Editorial board, *Quaternary International* (2006-2016)

Panel member, Wenner-Gren Foundation (2012-2014)

Board of Scientific Referees for the series Treball d'Etnoarqueologia Works in Ethnoarchaeology), published by the Spanish Council for Scientific Research (CSIC) (2006)

Co-editor, *PaleoAnthropology* (2012-present)

Co-editor of *Journal of the Israel Prehistoric Society* (1991-2006)

Associate editor, *Journal of Human Evolution* (2008-2012)

Reviewer for the European Research Council (2009-present)

Reviewer for National Geographic Society(2008-present)

Reviewer for the Leakey Foundation (2001- present)

Reviewer for NSF (2000-present)

Reviewer for ISF (2004- present)

Board of the Israel Prehistoric Society (1991-1994)

Reviewer for Journals:

From 2003 the present I have reviewed papers for *Archaeological and Anthropological Sciences*, *Current Anthropology*, *Eurasian Prehistory*, *Journal of Anthropological Archaeology*, *Journal of Archaeological Science*, *Journal of Human Evolution*, *Nature*, *PaleoAnthropology*, *Proceedings of the National Academy of Sciences*, USA, *Quaternary International*, *Quaternary Science Reviews*, *Science*

PUBLICATIONS
(selected)

1. Books

- 2009 **Hovers E.** *The Lithic Assemblages of Qafzeh Cave*. Oxford University Press.

2. Edited Volumes

- 2017 Marom A. and **E. Hovers** (editors). *Human Paleontology and Prehistory: Essays in Honor of Yoel Rak*. Springer.
- 2014 Sharon G., Y. Zaidner and **E. Hovers** (editors). *Opportunities, Problems and Future Directions in the Study of Middle Paleolithic Open-Air Sites*. *Quaternary International* 331 (special issue).
- 2013 Kuhn S.L. and **E. Hovers** (editors). *Alternative Pathways to Complexity. Evolutionary Trajectories in the Middle Paleolithic and the Middle Stone Age*. *Current Anthropology Supplement* 8. The Wenner-Gren Symposium Series.
- 2009 **Hovers E.** and D.R. Braun (editors). *Interdisciplinary Approaches to the Oldowan*. Springer.
- 2006 **Hovers E.** and S.L. Kuhn (editors). *Transitions Before The Transition: Evolution and Stability in the Middle Paleolithic and Middle Stone Age*. Kluwer Academic/Plenum Press.

3. Peer-reviewed Articles

- 2025 Jallon, A., Crete, L., Bello, S.M., **Hovers, E.**, Rabinovich, R. Cut from the same cloth? Comparing Neanderthal processing of faunal resources at Amud and Kebara caves (Israel) through cutmarks analyses. *Frontiers in Environmental Archaeology* 4. doi: 10.3389/fearc.2025.1575572
- 2025 Jallon, A., Rivals, F., **Hovers, E.**, Rabinovich, R. Assessing seasonality and mobility from a fragmented faunal assemblage: the case of Amud Cave (Israel). *Archaeological and Anthropological Sciences* 17, 115. 10.1007/s12520-025-02231-5
- 2025 Paixão, E., Gossa, T., Gneisinger, W., Marreiros, J., Tholen, S., Calandra, I., **Hovers, E.** Exploring early Acheulian technological decision-making: A controlled experimental approach to raw material selection for percussive artifacts in Melka Wakena, Ethiopia. *PLoS ONE* 20, e0314039. 10.1371/journal.pone.0314039
- 2025 Goder-Goldberger, M., Marreiros, J., Paixão, E., **Hovers, E.** Incised stone artefacts from the Levantine Middle Palaeolithic and human behavioural complexity. *Archaeological and Anthropological Sciences* 17, 27. 10.1007/s12520-024-02111-4
- 2025 Ben-Oren, Y., **Hovers, E.**, Kolodny, O., Creanza, N. Cultural innovation is not only a product of cognition but also of cultural context. *Behav. Brain Sci.* 48, e4. 10.1017/S0140525X2400089X
- 2025 Oron, M., **Hovers, E.**, Porat, N. The impact of occupation duration on the identification of technological traditions: insights from the late Middle Paleolithic site of Nahal Dimona 24 in the Negev desert, Israel, *Paleoanthropology*.

- 2024 Oron, M., **Hovers, E.**, Porat, N., Roskin, J., Albafia, T. Nubian Levallois Technology During MIS 5: Refitted Lithic Sequences and OSL Ages of Dimona South, Israel, and Their Broader Implications, *Journal of Paleolithic Archaeology* 7. <https://doi.org/10.1007/s41982-024-00170-6>
- 2024 Gossa, T., Asrat, A., **Hovers, E.**, Tholt, A.J., Renne, P.R. Claims for 1.9–2.0 Ma old early Acheulian and Oldowan occupations at Melka Kunture are not supported by a robust age model. *Quaternary Science Reviews* 326, 108506. <https://doi.org/10.1016/j.quascirev.2024.108506>
- 2023 Oron, M., Roskin, J., Avni, Y., Porat, N., Aladjem, E., Yegorov, D., Vardi, J., **Hovers, E.** A conceptual model of multi-scale formation processes of open-air Middle Paleolithic sites in the arid Negev desert, Israel. *Quaternary Research* 116, 162-180. [10.1017/qua.2023.31](https://doi.org/10.1017/qua.2023.31)
- 2023 Martínez-Navarro, B., Gossa, T., Carotenuto, F., Bartolin-Lucenti, S., Palmqvist, P., Asrat, A., Figueirido, B., Rook, L., Niespolo, E.M., Renne, P.R., Herzlinger, G., **Hovers, E.** The earliest Ethiopian wolf: Implications for the species evolution and its future survival. *Communications Biology* 6, 530. [10.1038/s42003-023-04908-w](https://doi.org/10.1038/s42003-023-04908-w)
- 2023 Ben-Oren, Y., Strassberg, S.S., **Hovers, E.**, Kolodny, O., Creanza, N. Modeling effects of inter-group contact on links between population size and cultural complexity. *Biology Letters* 19. <https://doi.org/10.1098/rsbl.2023.0020>
- 2022 Gossa, T., **Hovers, E.**, 2022. Continuity and change in lithic techno-economy of the early Acheulian on the Ethiopian highland: A case study from locality MW2, the Melka Wakena site-complex. *PLoS ONE* 17, e0277029. <https://doi.org/10.1371/journal.pone.0277029>
- 2022 Hallinan, E., Barzilai, O., Beshkani, A., Cascalheira, J., Demidenko, Y.E., Goder-Goldberger, M., Hilbert, Y.H., **Hovers, E.**, Marks, A.E., Nymark, A., Olszewski, D.I., Oron, M., Rose, J.I., Shaw, M., Usik, V.I., 2022. The nature of Nubian: Developing current global perspectives on Nubian Levallois technology and the Nubian complex. *Evolutionary Anthropology* 31, 227-232. <https://doi.org/10.1002/evan.21958>
- 2022 Romagnoli, F., Chabai, V.P., Gravina, B., Hérissou, D., **Hovers, E.**, Moncel, Marie-Hélène, Peresani, M., Uthmeier, T., Bourguignon, L., Chacón, M.G., Di Modica, K., Faivre, J.-P., Kolobova, K., Malinsky-Buller, A., Neruda, P., Rios Garaizar, J., Weiss, M., Wiśniewski, A., Wragg Sykes, R., 2022. Neanderthal technological variability: A wide-ranging geographical perspective on the final Middle Palaeolithic, in: Romagnoli, F., Florent, R., Benazzi, S. (Eds.), *Updating Neanderthals. Understanding Behavioural Complexity in the Late Middle Palaeolithic*. Academic Press Elsevier, London, pp. 163-205.
- 2022 Hallinan, E., O. Barzilai, N. Bicho, J. Cascalheira, Y. Demidenko, M. Goder-Goldberger, **E. Hovers, A. Marks, M. Oron, and J. Rose.** No direct evidence for the presence of Nubian Levallois technology and its association with Neanderthals at Shukbah Cave. *Scientific Reports* 12, 1204. [10.1038/s41598-022-05072-7](https://doi.org/10.1038/s41598-022-05072-7)
- 2021 Mitki, N., Yeshurun, R., R. Ekshtain, A. Malinsky-Buller, and **E. Hovers.** A multi-proxy approach to Middle Paleolithic mobility: A case study from the open-air site of 'Ein Qashish (Israel). *Journal of Archaeological Science: Reports* 38, 103088. <https://doi.org/10.1016/j.jasrep.2021.103088>

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4. Book chapters and invited commentary

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