

RAMAT HANADIV RESEARCH: SCIENTIFIC PUBLICATIONS 2000-2022

Peer-reviewed articles

	TITLE	REFERENCE	YEAR	TOPIC	LINK TO ARTICLE
1	A new functional ecological model reveals the nature of early plant management in southwest Asia.	Weide, A., Green, L., Hodgson, J. G., Douché, C., Tengberg, M., Whitlam, J., ... & Bogaard, A. <i>Nature Plants</i> , 1-12.	2022	Ancient plant management, archaeology, wheat	https://www.nature.com/articles/s41477-022-01161-7
2	Saving forests from climate change—can livestock grazing reduce the vulnerability of trees to drought?	Grünzweig, J. , Hasson, O., Burrows, L., Navon, Y. , Klein, T., & Osem, Y. <i>No. EGU22-9367</i>). <i>Copernicus Meetings</i>	2022	Climate change, grazing.	https://meetingorganizer.copernicus.org/EGU22/EGU22-9367.html
3	Postrelease survival of captive-bred Egyptian Vultures is similar to that of wild-hatched Egyptian Vultures and is not affected by release age or season.	Efrat, R. , Hatzofe, O., Miller, Y., Mueller, T., Sapir, N., & Berger-Tal, O. <i>Ornithological Applications</i> , 124(2), duab065.	2022	Breeding program for endangered species	https://academic.oup.com/condor/article-abstract/124/2/duab065/6516780
4	Wild boars' foraging and risk perception — variation among urban, natural, and agricultural areas	Davidson, A. , Malkinson, D., & Shanas, U. (2022). <i>Journal of Mammalogy</i> .	2022	Hunan-wildlife interactions, wild boars.	https://academic.oup.com/jmammal/advance-article-abstract/doi/10.1093/jmammal/gyac014/6554119
5	Do boars compensate for hunting with higher reproductive hormones?	Davidson, A. , Malkinson, D., Schonblum, A., Koren, L., & Shanas, U. (2021). <i>Conservation physiology</i> , 9(1), coab068.	2022	Hunan-wildlife interactions, wild boars.	https://academic.oup.com/conphys/article/9/1/coab068/6363660?login=true
6	The association of arable weeds with modern wild cereal habitats: Implications for reconstructing the	Weide, A. , Hodgson, J. G., Leschner, H., Dovrat, G., Whitlam, J., Manela, N., ... & Bogaard, A.	2021	Agro-ecology, Archaeology; Agriculture.	https://www.tandfonline.com/doi/abs/10.1080/14614103.2021.1882715

	origins of plant cultivation in the Levant.	(2021). <i>Environmental Archaeology</i> , 1-16.			
7	Envisioning future landscapes: A data-based visualization model for ecosystems under alternative management scenarios	Hadar, L. , Orenstein, D. E., Carmel, Y., Mulder, J., Kirchhoff, A., Perevolotsky, A., & Osem, Y. (2021). <i>Landscape and Urban Planning</i> , 215, 104214.	2021	Science communication, data-based visualization	https://www.sciencedirect.com/science/article/abs/pii/S0169204621001778
8	COVID-19 related travel restrictions prevented numerous wildlife deaths on roads: A comparative analysis of results from 11 countries	Bíl, M., Andrášik, R., Cícha, V., Arnon, A. , Kruuse, M., Langbein, J., ... & Seiler, A. (2021). <i>Biological Conservation</i> , 256, 109076.	2021	Wildlife, Roadkill, Ecological corridors.	https://doi.org/10.1016/j.biocon.2021.109076
9	Ensiling willow (<i>Salix acmophylla</i>) fodder modifies the contents of plant specialized metabolites, but not nutritional attributes	Muklada, H. , Davidovich-Rikanati, R., Awabdeh, S., Weinberg, Z. G., Hen, Y., Deutch, T., ... & Landau, S. Y. (2021). <i>Animal Feed Science and Technology</i> , 115019.	2021	Sustainability, goat diet & health	https://doi.org/10.1016/j.anifeedsci.2021.115019
10	Emission of biogenic volatile organic compounds from warm and oligotrophic seawater in the Eastern Mediterranean	Dayan, C. , Fredj, E., Misztal, P. K., Gabay, M., Guenther, A. B., & Tas, E. <i>Atmospheric Chemistry and Physics</i> , 20(21), 12741-12759.	2020	Air pollution & vegetation	https://acp.copernicus.org/articles/20/12741/2020/
11	When the winners are the losers: Invasive alien bird species outcompete the native winners in the biotic homogenization process	Colléony, A. , & Shwartz, A. (2020). <i>Biological Conservation</i> , 241, 108314	2020	Bird community, Invasive species	https://doi.org/10.1016/j.biocon.2019.108314
12	Measurement-based investigation of ozone deposition to vegetation under the effects of coastal and photochemical air pollution in the Eastern Mediterranean	Li, Q. et al. / <i>Science of Total Environment</i> (2020) 645: 1579-1597	2020	Air pollution	https://doi.org/10.1016/j.scitotenv.2018.07.037

13	The effect of willow fodder feeding on immune cell populations in the blood and milk of late-lactating dairy goats.	Muklada, H. et al., (2020). <i>Animal</i> 14(12), pp. 2511-252.	2020	Sustainability, goat diet & health	https://doi.org/10.1017/S175173112001494
14	Meta-analysis of multidecadal biodiversity trends in Europe	Pilotto, F., Hadar, L., et al. <i>Nature Communications</i> (2020) 11(1):3486	2020	LTER, biodiversity	https://doi.org/10.1038/s41467-020-17171
	Increased songbird nest depredation due to Aleppo pine (<i>Pinus halepensis</i>) encroachment in Mediterranean shrubland	Ben-David, A., et al. <i>BMC ecology</i> , 2019, 19.1: 52.	2019	Wildlife, Invasive species	https://link.springer.com/article/10.1186/s12898-019-0270-8
16	Investigation of ozone deposition to vegetation under warm and dry conditions near the Eastern Mediterranean coast.	Li, Q., Gabay, M., Rubin, Y., Raveh-Rubin, S., Rohatyn, S., Tatarinov, F., ... & Tas, E. <i>Science of the Total Environment</i> , 658, 1316-1333.	2019	Air pollution & vegetation	https://www.sciencedirect.com/science/article/abs/pii/S0048969718351453
17	Innate ability of goats to sense and avoid ingestion of noxious insects while feeding.	Berman, T. S., et al., (2019) <i>Royal Society open science</i> , 6(2), 181078.	2019	Plant-animal interactions	https://royalsocietypublishing.org/doi/full/10.1098/rsos.181078
18	Goats adjust their feeding behaviour to avoid the ingestion of different insect species.	Berman, T. S., et al., (2019), <i>Canadian Journal of Zoology</i> , 97(9), 805-811.	2019	Plant-animal interactions	https://cdnsiencepub.com/doi/abs/10.1139/cjz-2019-0010#.Xk-XamjXLIV
19	Weighting the effects of spatial cognition and activity anchors on time-space activity	Grinberger, A.Y. / <i>The Professional Geographer</i> (2019) 71(1):52-64	2019	Visitors, Socio-ecology	https://doi.org/10.1080/00330124.2018.1455523
20	Volatiles and Tannins in Pistacia lentiscus and Their Role in Browsing Behavior of Goats (<i>Capra hircus</i>)	Navon, S., et al. / <i>Journal of Chemical Ecology</i> (2019) 46(1):99-113	2019	Grazing management/ Natural vegetation	https://doi.org/10.1007/s10886-019-01124-x
21	Differential drought resistance strategies of co-existing woodland	Väänänen, P. J. et al. / <i>Tree Physiology</i> (2019) 40(3):305-320	2019	Plant Eco physiology	https://doi.org/10.1093/treephys/tpz130

	species enduring the long rainless Eastern Mediterranean summer				
22	Measurement-based investigation of ozone deposition to vegetation under the effects of coastal and photochemical air pollution in the Eastern Mediterranean.	Li, Q., Gabay, M., Rubin, Y., Fredj, E., & Tas, E. <i>Science of the Total Environment</i> , 645, 1579-1597.	2018	Air pollution & vegetation	https://www.sciencedirect.com/science/article/abs/pii/S004896971832518X
23	Opportunity costs of alternative management options in a protected nature park: The case of Ramat Hanadiv, Israel	Divinski, I., et al. / <i>Land Use Policy</i> (2017) 71: 494-504	2018	Land Use policy	https://doi.org/10.1016/j.landusepol.2017.11.015
24	Higher rates of decomposition in standing vs. surface litter in a Mediterranean ecosystem during the dry and the wet seasons	Gliksman, D. et al. / <i>Plant and Soil</i> (2018) 428: 427–439	2018	Biogeochemistry	https://doi.org/10.1007/s11104-018-3696-4
25	Initial evaluation of willow (<i>Salix acmophylla</i>) irrigated with treated wastewater as a fodder crop for dairy goats	Muklada, H. et al. / <i>Small Ruminant Res.</i> (2018) 163: 76–83	2018	Sustainability, water waste management	https://doi.org/10.1016/j.smallrumres.2017.10.013
26	Increased mammal nocturnality in agricultural landscapes results in fragmentation due to cascading effects	Shamoon, H. et al. / <i>Biological Conservation</i> (2018) 226:32-41	2018	Wildlife	https://doi.org/10.1016/j.biocon.2018.07.028
27	Visitor trampling impacts on soil and vegetation: the case study of Ramat Hanadiv Park, Israel.	Bar, P. (2017) <i>Israel Journal of Plant Sciences</i> , 64(1-2), 145-161.	2017	Visitors	https://doi.org/10.1080/07929978.2016.1267507
28	Grazing and temporal turnover in herbaceous communities in a Mediterranean landscape	Bar-Massada, A. & Hadar, L. (2017) <i>Journal of Vegetation Science</i> , 28(2), 270-280	2017	Grazing & plant diversity	https://doi.org/10.1111/jvs.12489
29	How goats avoid ingesting noxious insects while feeding.	Berman, T. S., et al., (2017) <i>Scientific reports</i> , 7(1), 1-10.	2017	Plant-animal interactions	https://www.nature.com/articles/s41598-017-14940-6

30	Adaptive management at the Ramat Hanadiv Nature Park, Israel: Expectations vs. Reality in a dry Mediterranean ecosystem.	Hadar, L., & Perevolotsky, A., (2017). 6th Symposium for Research in Protected Areas 2 to 3 November 2017, Salzburg pages 201 – 204	2017	Adaptive management	http://www.parcs.at/npa/pdf_public/2018/36330_20180524_085723_058_Hadar_FINAL_4p_pag.pdf
31	Milk composition in Damascus, Mamber and F1 Alpine crossbred goats under grazing or confinement management	Hadayaa, O., et al., (2017). <i>Small Ruminant Research</i> . 2017. (153) 31-40.	2017	Goat diet & health	https://doi.org/10.1016/j.smallrumres.2017.04.002
32	A comparative framework for assessing sustainability initiatives at the regional scale	Orenstein, D. E., & Shach-Pinsley, D. (2017) <i>World Development</i> , 98, 245-256.	2017	Socio-ecology	https://doi.org/10.1016/j.worlddev.2017.04.030
33	Fine-scale temporal and spatial population fluctuations of medium sized carnivores in a Mediterranean agricultural matrix	Shamoon, H. et al. / <i>Landscape Ecology</i> (2017) 32:1243–1256	2017	Wildlife	https://link.springer.com/article/10.1007/s10980-017-0517-8
34	Cattle grazing effects on mountain gazelles in Mediterranean natural landscapes	Shamoon, H., et al. (2017). <i>The Journal of Wildlife Management</i> , 81(8), 1351-1362.	2017	Wildlife	https://doi.org/10.1002/jwmg.21323
35	Milk fat globule size, phospholipid contents and composition of milk from purebred and Alpine-crossbred Mid-Eastern goats under confinement or grazing condition.	Argov-Argaman et al., (2016). <i>Intl. Dairy J.</i> 2016. Pp.1-7	2016	Goat diet & health	https://doi.org/10.1016/j.idairyj.2015.12.003
36	Targeted grazing of milk thistle (<i>Silybum marianum</i>) and Syrian thistle (<i>Notobasis syriaca</i>) by goats: Preference following preconditioning, generational transfer, and toxicity.	Arviv, A., et al., (2016). <i>Applied Animal Behaviour Science</i> , 179, 53-59.	2016	Grazing management	https://www.sciencedirect.com/science/article/abs/pii/S0168159116300685?via%3Dihub
37	The response of Mediterranean herbaceous community to soil disturbance by native wild boars.	Dovrat, G., et al. (2014) <i>Plant ecology</i> , 215(5), 531-541.	2014	Wildlife; Plant-animal interactions	https://doi.org/10.1007/s11258-014-0321-3

38	Grazing management aimed at producing landscape mosaics to restore and enhance biodiversity in Mediterranean ecosystems	Glasser, T.A. & Hadar, L. Options Méditerranéennes (2014) 109:437-452	2014	Grazing management	Link to article
39	Do phytoliths play an antiherbivory role in southwest Asian Asteraceae species and to what extent?	Katz, O., et al., (2014) <i>Flora-Morphology, Distribution, Functional Ecology of Plants</i> , 209(7), 349-358.	2014	Plant ecology	https://doi.org/10.1016/j.flora.2014.03.010
40	Between Phoenicia and Judaea: Preliminary Results of the 2007–2010 Excavation Seasons at Horvat ‘Eleq, Ramat Ha-Nadiv, Israel.	Peleg-Barkat, O., and Tepper, Y. (2014). <i>Strata: The Bulletin of the Anglo-Israel Archaeological Society</i> 32: 49-80.	2014	Archaeology	
41	Self-medication with tannin-rich browse in goats infected with gastrointestinal nematodes.	Amit, M., et al., (2013), <i>Vet. Parasitology</i> 198: 305-311.	2013	Goat diet & health	https://doi.org/10.1016/j.vetpar.2013.09.019
42	Plasticity and variability in the patterns of phytolith formation in Asteraceae species along a large rainfall gradient in Israel	Katz, O., et al. (2013). <i>Flora-Morphology, Distribution, Functional Ecology of Plants</i> , 208(7), 438-444.	2013	Plant ecology	https://doi.org/10.1016/j.flora.2013.07.005
43	A framework for systematic conservation planning and management of Mediterranean landscapes	Levin, N., et al. / <i>Biological Conservation</i> (2013) 158:371–383	2013	Conservation planning	https://doi.org/10.1016/j.biocon.2012.08.032
44	Automated segmentation of vegetation structure units in a Mediterranean landscape	Bar Massada, A. et al. / <i>International Journal of Remote Sensing</i> (2012) 33(2):346-364	2012	Remote sensing	https://doi.org/10.1080/01431161.2010.532173
45	Automated segmentation of vegetation structure units in a Mediterranean landscape	Bar Massada, A., et al. / <i>International Journal of Remote Sensing</i> (2012) 33:2, 346-364	2012	Remote sensing	http://dx.doi.org/10.1080/01431161.2010.532173
46	Woody vegetation patch types affect herbaceous species richness and	Blank, L., & Carmel, Y. / <i>Community Ecology</i> (2012) 13(1):72-81	2012	Plant ecology	https://doi.org/10.1556/ComEc.13.2012.1.9

	composition in a Mediterranean ecosystem				
47	Wild boars as seed dispersal agents of exotic plants from agricultural lands to conservation areas	Dovrat, G., et al. / <i>Journal of Arid Environments</i> (2012) 78:49-54	2012	Wildlife	https://doi.org/10.1016/j.jaridenv.2011.11.011
48	Goat farming and landscape management: from controlled research to controlled grazing	Glasser, T. A., et al. / In: <i>Animal farming and environmental interactions in the Mediterranean region</i> (2012) 131: 677, pp 89-95; EAAP – Wageningen Academic Publishers, Wageningen	2012	Grazing management	https://doi.org/10.3920/978-90-8686-741-7_10
49	Foraging selectivity of three goat breeds in a Mediterranean shrubland	Glasser, T.A. et al. / <i>Small Ruminant Research</i> (2012) 102 (1): 7-12	2012	Grazing management	https://doi.org/10.1016/j.smallrumres.2011.09.009
50	Recreation as an ecosystem service in open landscapes in the Mediterranean region in Israel: Public preferences	Koniak, G. et al. / <i>Israel Journal of Ecology & Evolution</i> (2011) 57:1-2, 151-171	2011	Visitors, Socio-ecology	https://www.tandfonline.com/doi/abs/10.1560/IJEE.57.1-2.151
51	Modelling dynamics of ecosystem services basket in Mediterranean landscapes: a tool for rational management	Koniak, G., et al. / <i>Landscape Ecology</i> (2011) 26 (1):109–124	2011	Management & ecosystem services	https://doi.org/10.1007/s10980-010-9540-8
52	Ground spider communities in experimentally disturbed Mediterranean woodland habitats	Lubin, Y., et al. / <i>Arachnologische Mitteilungen</i> (2011) 40:85-93	2011	Wildlife & Management	https://arages.de/10.5431/aramit4010
53	Colonization of <i>Pinus halepensis</i> in Mediterranean habitats: consequences of afforestation, grazing and fire	Osem, Y., et al. / <i>Biological Invasions</i> (2011) 13(2):485-498	2011	Vegetation, Invasive species	https://link.springer.com/article/10.1007%2Fs10530-010-9843-3

54	Geophytes–herbivore interactions: reproduction and population dynamics of <i>Anemone coronaria</i> L.	Perevolotsky, A. et al. / <i>Plant Ecol</i> (2011) 212 (4):563–571	2011	Plant ecology, Grazing	https://europepmc.org/article/agr/ind44515024
55	Atmospheric water vapor as driver of litter decomposition in Mediterranean shrubland and grassland during rainless seasons	Dirks, I., et al. / <i>Global Change Biology</i> (2010) 16: 2799–2812	2010	Biogeochemistry, Climate change	https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1365-2486.2010.02172.x
56	How much browse is available for goats that graze Mediterranean woodlands?	Evlagon, D., et al. / <i>Small Ruminant Research</i> (2010) 94 (1-3):103-108	2010	Grazing management	https://doi.org/10.1016/j.smallrumres.2010.07.008
57	No Major Role for Binding by Salivary Proteins as a Defense Against Dietary Tannins in Mediterranean Goats	Hanovice-Ziony, M. et al. / <i>Journal of Chemical Ecology</i> (2010) 36:736–743	2010	Grazing management	https://link.springer.com/article/10.1007/s10886-010-9809-z
58	Why do many galls have conspicuous colors? A new hypothesis. <i>Arthropod-Plant Interactions</i> 4: 1-6.	Inbar, M., et al. , (2010)	2010	Plant-animal interactions	https://link.springer.com/article/10.1007/s11829-009-9082-7
59	Recreation as an ecosystem service in open landscapes in the Mediterranean region in Israel: Public preferences	Koniak, G. et al. / <i>Israel Journal of Ecology and Evolution</i> (2010) 57(1):151-171	2010	Visitors, Socio-ecology	https://doi.org/10.1560/IJEE.57.1-2.151
60	The effects of disturbance-based management on the dynamics of Mediterranean vegetation: A hierarchical and spatially explicit modeling approach	Bar Massada, A. et al. / <i>Ecological Modelling</i> (2009) 220(19): 2525-2535	2009	Vegetation management, Modelling	https://doi.org/10.1016/j.ecolmodel.2009.06.002
61	Breed and maternal effects on the intake of tannin-rich browse by juvenile domestic goats (<i>Capra hircus</i>)	Glasser, T.A. et al. / <i>Applied Animal Behaviour Science</i> (2009) 119:71–77	2009	Grazing management	https://doi.org/10.1016/j.applanim.2009.02.028
62	The effect of polyethylene glycol on browsing behaviour of beef cattle in a	Henkin, Z. et al. / <i>Livestock Science</i> 126 (2009) 245–251	2009	Grazing management	https://doi.org/10.1016/j.livsci.2009.07.008

	tanniferous shrubby Mediterranean range				
63	A hierarchical, multi-scale, management-responsive model of Mediterranean vegetation dynamics	Koniak, G. & Noy-Meir, I. / <i>Ecological Modelling</i> (2009) 220 (8):1148–1158	2009	Vegetation management, Modelling	https://doi.org/10.1016/j.ecolmodel.2009.01.036
64	Estimating multiple benefits from vegetation in Mediterranean ecosystems	Koniak, G. et al. / <i>Biodiversity and Conservation</i> (2009) 18(13):3483-3501	2009	Management & ecosystem services	https://link.springer.com/article/10.1007%2Fs10531-009-9656-9
65	Roe deer and decapitated Anemone flowers	Wallach, A.D. et al. / <i>Israel Journal of Plant Sciences</i> (2009) 57(1):103-106	2009	Wildlife	https://brill.com/view/journals/ijps/57/1-2/article-p103_10.xml?lang=en
66	Quantifying the effect of grazing and shrub-clearing on small scale spatial pattern of vegetation	Bar Massada, A., et al. / <i>Landscape Ecology</i> (2008) 23(3):327-339	2008	Vegetation management & biodiversity	https://doi.org/10.1007/s10980-007-9189-0
67	Landscape mosaic for enhancing biodiversity: On what scale and how to maintain it?	Gabbay, O., et al. / <i>Options Méditerranéennes</i> (2008) 79: 45-49	2008	Vegetation management & biodiversity	https://agris.fao.org/agris-search/search.do?recordID=QC2008600080
68	A fecal NIRS-aided methodology to determine goat dietary composition in a Mediterranean shrubland	Glasser, T.A., et al. / <i>Journal of Animal Science</i> (2008) 86:1345–1356	2008	Grazing management	http://jas.fass.org
69	A Multi-source Portable LED Spectrofluorometer.	Obeidat, S.M. et al., (2008). <i>Applied Spectroscopy</i> . 62: 3, 327-332.	2008	Innovative technology, management	https://www.osapublishing.org/as/abstract.cfm?uri=as-62-3-327
70	Note: The Role of Seasonality and Climatic Factors in Shaping the Community Composition of Mediterranean Butterflies	Schwartz-Tzachor, R., et al. / <i>Israel Journal of Ecology and Evolution</i> (2008) 54(1):105-110	2008	Wildlife	https://doi.org/10.1560/IJEE.54.1.105
71	Monitoring diet composition and quality of ranging goats by faecal NIRS.	Glasser, T., et al., (2007). <i>Options Méditerranéennes (A)</i> , 74: 243-248	2007	Goat diet	http://om.ciheam.org/article.php?IDP_DF=800386

72	Application of multi-way data analysis on excitation-emission spectra for plant identification.	Obeidat S.M., et al. (2007); <i>Talanta</i> . 72(2): 682-690.	2007	Innovative technology, management	https://doi.org/10.1016/j.talanta.2006.11.045
73	Livestock grazing and biodiversity conservation in Mediterranean environments: The Israeli experience	Perevolotsky, A. / <i>Options Méditerranéennes</i> , Series A, No. 67\AGRIS (2007) 67: 51-56	2007	Grazing management & biodiversity	https://agris.fao.org/agris-search/search.do?recordID=QC2006600019
74	Monitoring nutrition in small ruminants with the aid of near infrared spectroscopy (NIRS) technology: A review.	Landau, S., (2006) , <i>Small Ruminant Research</i> . 61:1-11.	2006	Goat diet, technology.	https://doi.org/10.1016/j.smallrumres.2004.12.012
75	Quantitative and qualitative monitoring of diet by analysis of NIR spectra of goat faeces: A preliminary study.	Glasser, T., et al. (2005) . <i>Options Méditerranéennes, Series A, Seminaires Méditerranéennes</i> , 67, 339.	2005	Grazing management/goat diet	https://www.researchgate.net/publication/237571535_Quantitative_and_qualitative_monitoring_of_diet_by_analysis_of_NIR_spectra_of_goat_faeces_A_preliminary_study
76	Fecal NIRS prediction of dietary protein percentage and in vitro dry matter digestibility in diets ingested by goats in Mediterranean scrubland	Landau, S., et.al / <i>Small Ruminant Research</i> (2005) 59:251–263	2005	Grazing management; goat diet	https://doi.org/10.1016/j.smallrumres.2005.05.009
77	Faecal NIRS to monitor the diet of Mediterranean goats.	Landau, S., et al. , (2004) <i>S.Afr.J.Anim.Sci.</i> 34(5):76-80.	2004	goat diet	
78	Estimating water use by sclerophyllous species under east Mediterranean climate: II. The transpiration of <i>Quercus calliprinos</i> Webb. in response to silvicultural treatments	Schiller, G. et al. / <i>Forest Ecology and Management</i> (2003) 179 (1-3): 483-495	2003	Plant eco-physiology	https://doi.org/10.1016/S0378-1127(02)00536-4
79	Estimating the water use of a sclerophyllous species under an East-Mediterranean climate: I. Response of	Schiller, G. et al. / <i>Forest Ecology and Management</i> (2002) 170 (1–3):117-126	2002	Plant eco-physiology	https://www.sciencedirect.com/science/article/abs/pii/S037811270100785X

	transpiration of <i>Phillyrea latifolia</i> L. to site factors				
80	Scale-dependent effects of fuel break management on herbaceous community diversity in a Mediterranean garrigue	Hadar, L., et al. / <i>Journal of Mediterranean Ecology</i> (2000) 1: 237-248	2000	Grazing management & biodiversity	https://journals.co.za/content/sajas/34/5/EJC94394#abstract_content

BOOKS:

Perevolotsky, A. (2019). *Agriculture and Ecology – Can Harmony be Found? Perspectives on agroecology from Israel and Abroad*. The Israel Society of Ecology and Environmental Sciences, Tel Aviv. (Hebrew).

Glasser, T.A. & Hadar, L. (2016). *Goat Grazing in the Mediterranean Shrubland: Research and Application*. Ramat Hanadiv (Hebrew).

Perevolotsky, A. (2013). *Conserving and Managing Mediterranean Ecosystems: The Ramat Hanadiv Case Study and Beyond*. Zichron Ya'akov: Ramat Hanadiv. (367 pp.) (Hebrew).

Tepper, Y., and Peleg-Barkat, O., (2009). *Horvat 'Eleq (Khirbet Umm el-'Aleq) at Ramat Hanadiv. Preliminary Report of the 2000-2005 Seasons*. Ramat Hanadiv, The Hebrew University of Jerusalem (Hebrew).

***Articles and book chapters in Hebrew are not included in this list.**