

# Eyal Shochat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7656058/publications.pdf>

Version: 2024-02-01

35  
papers

3,181  
citations

361413

20  
h-index

477307

29  
g-index

35  
all docs

35  
docs citations

35  
times ranked

3795  
citing authors

#	ARTICLE	IF	CITATIONS
1	From patterns to emerging processes in mechanistic urban ecology. <i>Trends in Ecology and Evolution</i> , 2006, 21, 186-191.	8.7	947
2	Invasion, Competition, and Biodiversity Loss in Urban Ecosystems. <i>BioScience</i> , 2010, 60, 199-208.	4.9	388
3	Trophic Dynamics in Urban Communities. <i>BioScience</i> , 2005, 55, 399.	4.9	363
4	Credit or debit? Resource input changes population dynamics of city-slicker birds. <i>Oikos</i> , 2004, 106, 622-626.	2.7	230
5	The database of the <sc>PREDICTS</sc> (Projecting Responses of Ecological Diversity In Changing Tj ETQq1 1 0,784314 rgBT /Overl 186	1.9	186
6	Linking Optimal Foraging Behavior to Bird Community Structure in an Urbanâ€ Desert Landscape: Field Experiments with Artificial Food Patches. <i>American Naturalist</i> , 2004, 164, 232-243.	2.1	144
7	Living in the city: Resource availability, predation, and bird population dynamics in urban areas. <i>Journal of Theoretical Biology</i> , 2007, 247, 36-49.	1.7	109
8	Ecological traps in isodars: effects of tallgrass prairie management on bird nest success. <i>Oikos</i> , 2005, 111, 159-169.	2.7	96
9	Future directions in urban ecology. <i>Trends in Ecology and Evolution</i> , 2006, 21, 661-662.	8.7	87
10	Density-dependent habitat selection in migratory passerines during stopover: what causes the deviation from IFD?. <i>Evolutionary Ecology</i> , 2002, 16, 469-488.	1.2	72
11	Causes and Patterns of Mortality in Lesser Prairie-chickens <i>Tympanuchus pallidicinctus</i> and Implications for Management. <i>Wildlife Biology</i> , 2007, 13, 95-104.	1.4	70
12	Habitat Edge, Land Management, And Rates Of Brood Parasitism In Tallgrass Prairie. , 2006, 16, 687-695.		56
13	EFFECTS OF MICROHABITAT AND MICROCLIMATE SELECTION ON ADULT SURVIVORSHIP OF THE LESSER PRAIRIE-CHICKEN. <i>Journal of Wildlife Management</i> , 2005, 69, 1270-1278.	1.8	54
14	Breeding bird species diversity in the Negev: effects of scrub fragmentation by planted forests. <i>Journal of Applied Ecology</i> , 2001, 38, 1135-1147.	4.0	50
15	Birds in Urban Ecosystems: Population Dynamics, Community Structure, Biodiversity, and Conservation. <i>Agronomy</i> , 0, , 75-86.	0.2	46
16	The influence of scale and patchiness on spider diversity in a semi-arid environment. <i>Ecography</i> , 2002, 25, 395-404.	4.5	37
17	Scale-dependent habitat selection in migratory frugivorous passerines. <i>Die Naturwissenschaften</i> , 2004, 91, 544-547.	1.6	36
18	Tallgrass prairie management and bird nest success along roadsides. <i>Biological Conservation</i> , 2005, 121, 399-407.	4.1	35

#	ARTICLE	IF	CITATIONS
19	Inherited microbial symbionts increase herbivore abundances and alter arthropod diversity on a native grass. <i>Ecology</i> , 2010, 91, 1329-1343.	3.2	27
20	Urban Food Webs: Predators, Prey, and the People Who Feed Them. <i>Bulletin of the Ecological Society of America</i> , 2006, 87, 387-393.	0.2	24
21	Linking Foraging Decisions to Residential Yard Bird Composition. <i>PLoS ONE</i> , 2012, 7, e43497.	2.5	23
22	Influence of grazing on sand field vegetation in the Negev Desert. <i>Journal of Arid Environments</i> , 1993, 24, 81-93.	2.4	20
23	The Role of Landscape-Scale Factors in Shaping Urban Bird Communities. , 2017, , 135-159.		15
24	Winter bird communities in the northern Negev: species dispersal patterns, habitat use and implications for habitat conservation. <i>Biodiversity and Conservation</i> , 2004, 13, 1571-1590.	2.6	13
25	Urban ecology and human social organisation. , 2010, , 172-201.		10
26	Bromoalkane-degrading <i>Pseudomonas</i> strains. <i>Applied and Environmental Microbiology</i> , 1993, 59, 1403-1409.	3.1	10
27	Scalar effects of vegetation on bird communities in an urbanizing desert ecosystem. <i>Urban Ecosystems</i> , 2010, 13, 155-167.	2.4	8
28	Energy for the road: Influence of carbohydrate and water availability on fueling processes in autumn-migrating passerines. <i>Auk</i> , 2018, 135, 534-546.	1.4	8
29	Optimal stopover model: A state-dependent habitat selection model for staging passerines. <i>Journal of Animal Ecology</i> , 2021, 90, 2793-2805.	2.8	5
30	Invasion, Evenness, and Species Diversity in Human-Dominated Ecosystems. , 0, , .		3
31	Fruit consumption in migratory passerines is limited by water ingestion rather than by body water balance. <i>Journal of Avian Biology</i> , 2019, 50, .	1.2	3
32	Effect of riparian vegetation clear-cutting on avian community in the Northern Negev. <i>Biological Conservation</i> , 2019, 236, 435-442.	4.1	2
33	The desert exploiter: An overabundant crow species exhibits a neighborhood diffusion pattern into the southern region of Israel. <i>Condor</i> , 2021, 123, .	1.6	2
34	Evaporative Water Loss and Stopover Behavior in Three Passerine Bird Species During Autumn Migration. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	1
35	First evidence of hunting of a Crested Indian Porcupine by an avian predator: The Eurasian Eagle Owl. <i>Israel Journal of Ecology and Evolution</i> , 2021, -1, 1-3.	0.6	1