

# Roi Dor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6579670/publications.pdf>

Version: 2024-02-01

40  
papers

1,250  
citations

304743

22  
h-index

377865

34  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1682  
citing authors

#	ARTICLE	IF	CITATIONS
1	Latitudinal clines: an evolutionary view on biological rhythms. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130433.	2.6	202
2	Broad-scale latitudinal patterns of genetic diversity among native European and introduced house sparrow ( <i>Passer domesticus</i> ) populations. Molecular Ecology, 2011, 20, 1133-1143.	3.9	92
3	Environmental harshness is positively correlated with intraspecific divergence in mammals and birds. Molecular Ecology, 2014, 23, 259-268.	3.9	82
4	The sexual signals of the East-Mediterranean barn swallow: a different swallow tale. Behavioral Ecology, 2011, 22, 1344-1352.	2.2	55
5	Phylogeny of the genus <i>Hirundo</i> and the Barn Swallow subspecies complex. Molecular Phylogenetics and Evolution, 2010, 56, 409-418.	2.7	54
6	Persistent producer-scrounger relationships in bats. Science Advances, 2018, 4, e1603293.	10.3	52
7	Crowd vocal learning induces vocal dialects in bats: Playback of conspecifics shapes fundamental frequency usage by pups. PLoS Biology, 2017, 15, e2002556.	5.6	47
8	Multiple Sexual Signals and Behavioral Reproductive Isolation in a Diverging Population. American Naturalist, 2013, 182, 514-523.	2.1	44
9	Dufour's gland pheromone as a reliable fertility signal among honeybee ( <i>Apis mellifera</i> ) workers. Behavioral Ecology and Sociobiology, 2005, 58, 270-276.	1.4	43
10	Parental effort and response to nestling begging in the house sparrow: repeatability, heritability and parent-offspring coevolution. Journal of Evolutionary Biology, 2010, 23, 1605-1612.	1.7	42
11	Power in numbers. Drivers of high population density in insular lizards. Global Ecology and Biogeography, 2016, 25, 87-95.	5.8	40
12	Begging in the absence of parents: a "quick on the trigger" strategy to minimize costly misses. Behavioral Ecology, 2007, 18, 97-102.	2.2	38
13	<i>Clock</i> gene variation in <i>Tachycineta</i> swallows. Ecology and Evolution, 2012, 2, 95-105.	1.9	37
14	HERITABILITY OF NESTLING BEGGING INTENSITY IN THE HOUSE SPARROW ( <i>PASSER DOMESTICUS</i> ). Evolution; International Journal of Organic Evolution, 2009, 63, 738-748.	2.3	34
15	Foraging behaviour of a neglected pit-building predator: the wormlion. Animal Behaviour, 2014, 93, 69-76.	1.9	34
16	Habitat choice and complex decision making in a trap-building predator. Behavioral Ecology, 2016, 27, 1491-1498.	2.2	34
17	Global invasion in progress: modeling the past, current and potential global distribution of the common myna. Biological Invasions, 2019, 21, 1295-1309.	2.4	34
18	Innovation and decreased neophobia drive invasion success in a widespread avian invader. Animal Behaviour, 2020, 163, 61-72.	1.9	33

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19	Low Variation in the Polymorphic Clock Gene Poly-Q Region Despite Population Genetic Structure across Barn Swallow ( <i>Hirundo rustica</i> ) Populations. <i>PLoS ONE</i> , 2011, 6, e28843.	2.5	32
20	Population Genetics and Morphological Comparisons of Migratory European (Hirundo rustica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Heredity, 2012, 103, 55-63.	2.4	30
21	Phylogeny of the Tachycineta genus of New World swallows: Insights from complete mitochondrial genomes. <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 64-71.	2.7	29
22	Signatures of natural selection in the mitochondrial genomes of Tachycineta swallows and their implications for latitudinal patterns of the "pace of life"™. <i>Gene</i> , 2014, 546, 104-111.	2.2	24
23	The effects of starvation and repeated disturbance on mass loss, pit construction, and spatial pattern in a trap-building predator. <i>Ecological Entomology</i> , 2015, 40, 381-389.	2.2	17
24	Molecular phylogeny and morphological analysis resolve a long-standing controversy over generic concepts in <i>Scydonyx</i> mayflies (Ephemeroptera: Heptageniidae). <i>Systematic Entomology</i> , 2017, 42, 182-193.	3.9	17
25	Food for Sex in Bats Revealed as Producer Males Reproduce with Scrounging Females. <i>Current Biology</i> , 2019, 29, 1895-1900.e3.	3.9	16
26	Phenotypic divergence despite low genetic differentiation in house sparrow populations. <i>Scientific Reports</i> , 2018, 8, 394.	3.3	14
27	Begging for a better future: how far can behavioral ecologists go without specifying mechanisms?. <i>Behavioral Ecology</i> , 2011, 22, 921-922.	2.2	11
28	The effect of local species composition on the distribution of an avian invader. <i>Scientific Reports</i> , 2019, 9, 15861.	3.3	9
29	Expression of Multiple Sexual Signals by Fathers and Sons in the East-Mediterranean Barn Swallow: Are Advertising Strategies Heritable?. <i>PLoS ONE</i> , 2015, 10, e0118054.	2.5	8
30	Mother doesn't always know best: Maternal wormlion choice of oviposition habitat does not match larval habitat choice. <i>Behavioural Processes</i> , 2018, 147, 1-4.	1.1	7
31	Species trees for the tree swallows (Genus Tachycineta): An alternative phylogenetic hypothesis to the mitochondrial gene tree. <i>Molecular Phylogenetics and Evolution</i> , 2012, 65, 317-322.	2.7	6
32	A checklist of Israeli land vertebrates. <i>Israel Journal of Ecology and Evolution</i> , 2019, 65, 43-70.	0.6	6
33	The effect of previous experience on trap construction and movement distance in a pit-building predator. <i>Die Naturwissenschaften</i> , 2016, 103, 83.	1.6	5
34	Taxonomic revision of Israeli snakes belonging to the <i>Platyceps rhodorachis</i> species complex (Reptilia:) Tj ETQq0 0 0 rgBT /Overlock 10 T 0.5 4	0.5	4
35	Signals of local adaptation across an environmental gradient among highly connected populations of the Dead Sea Sparrow <i>Passer moabiticus</i> in Israel. <i>Ibis</i> , 2019, 161, 619-631.	1.9	4
36	Rapid morphological changes as agents of adaptation in introduced populations of the common myna ( <i>Acridotheres tristis</i> ). <i>Evolutionary Ecology</i> , 2021, 35, 443-462.	1.2	4

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37	Accelerated avian invasion into the Mediterranean region endangers biodiversity and mandates international collaboration. <i>Journal of Applied Ecology</i> , 2022, 59, 1440-1455.	4.0	4
38	Sexual Signaling: Climatic Carry-Over. <i>Current Biology</i> , 2012, 22, R61-R63.	3.9	2
39	Age-dependent survival rate of the colonial Little Tern ( <i>Sternula albifrons</i> ). <i>PLoS ONE</i> , 2019, 14, e0226819.	2.5	1
40	Molecular and morphological phylogeny of thistle fruit flies <i>Acanthiophilus</i> Becker 1908 and <i>Tephritomyia</i> Hendel 1927 (Diptera: Tephritidae). <i>Zoologischer Anzeiger</i> , 2020, 287, 67-76.	0.9	0