Irina S Khokhlova

List of Publications by Year
in descending order

186	5,006	76326	128289
papers	citations	40 h-index	60 g-index

187	187	187	3361
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Host phylogeny and ecology, but not host physiology, are the main drivers of (dis)similarity between the host spectra of fleas: application of a novel ordination approach to regional assemblages from four continents. Parasitology, 2022, 149, 124-137.	1.5	1
2	Temporal variation of metacommunity structure in arthropod ectoparasites harboured by small mammals: the effects of scale and climatic fluctuations. Parasitology Research, 2022, 121, 537-549.	1.6	3
3	Dark host specificity in two ectoparasite taxa: repeatability, parasite traits, and environmental effects. Parasitology Research, 2022, 121, 851.	1.6	2
4	Fitness consequences of host colonization in two generalist fleas: Contextâ€dependency and the effect of spatial coâ€occurrence. Medical and Veterinary Entomology, 2022, , .	1.5	0
5	Phylogenetic signals in flea-host interaction networks from four biogeographic realms: differences between interactors and the effects of environmental factors. International Journal for Parasitology, 2022, 52, 475-484.	3.1	4
6	Colonization of a novel host by fleas: changes in egg production and egg size. Parasitology Research, 2021, 120, 451-459.	1.6	2
7	Spatial and temporal variation of compositional, functional, and phylogenetic diversity in ectoparasite infracommunities harboured by small mammals. Parasitology, 2021, 148, 685-695.	1.5	0
8	Particle size reduction along the digestive tract of fat sand rats (Psammomys obesus) fed four chenopods. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2021, 191, 831-841.	1.5	3
9	Positive association between experimental cortisol increases and cage-measures of feeding behavior in wild-caught gerbils. Israel Journal of Ecology and Evolution, 2021, 67, 1-9.	0.6	0
10	Adaptation to a novel host and performance tradeâ€off in hostâ€generalist and hostâ€specific insect ectoparasites. Insect Science, 2021, , .	3.0	4
11	Parasite counts or parasite incidences? Testing differences with four analyses of infracommunity modelling for seven parasiteâ€“host associations. Parasitology Research, 2021, 120, 2569-2584.	1.6	5
12	Effects of ectoparasite infestation during pregnancy on physiological stress and reproductive output in a rodent-flea system. International Journal for Parasitology, 2021, 51, 659-666.	3.1	2
13	Species associations in arthropod ectoparasite infracommunities are spatially and temporally variable and affected by environmental factors. Ecological Entomology, 2021, 46, 1254.	2.2	9
14	Dark diversity of flea assemblages of small mammalian hosts: effects of environment, host traits and host phylogeny. International Journal for Parasitology, 2021, , .	3.1	5
15	Dispersal-based versus niche-based processes as drivers of flea species composition on small mammalian hosts: inferences from species occurrences at large and small scales. Oecologia, 2021, 197, 471-484.	2.0	13
16	Flea infestation, social contact, and stress in a gregarious rodent species: minimizing the potential parasitic costs of group-living. Parasitology, 2020, 147, 78-86.	1.5	3
17	Species associations and trait dissimilarity in communities of ectoparasitic arthropods harboured by small mammals at three hierarchical scales. Ecological Entomology, 2020, 45, 321-332.	2.2	4
18	Contrasting responses of beta diversity components to environmental and hostâ€associated factors in insect ectoparasites. Ecological Entomology, 2020, 45, 594-605.	2.2	3

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19	Harrison's rule scales up to entire parasite assemblages but is determined by environmental factors. Journal of Animal Ecology, 2020, 89, 2888-2895.	2.8	7
20	Spatial and temporal turnover of parasite species and parasite-host interactions: a case study with fleas and gamasid mites parasitic on small mammals. Parasitology Research, 2020, 119, 2093-2104.	1.6	5
21	Species coâ€occurrences in ectoparasite infracommunities: Accounting for confounding factors associated with space, time, and host community composition. Ecological Entomology, 2020, 45, 1158-1171.	2.2	4
22	Drivers of compositional turnover are related to speciesâ€™ commonness in flea assemblages from four biogeographic realms: zeta diversity and multi-site generalised dissimilarity modelling. International Journal for Parasitology, 2020, 50, 331-344.	3.1	14
23	Feeding performance on a novel host: no adaptation over generations and differential patterns in two flea species. Parasitology, 2020, 147, 721-728.	1.5	3
24	Multiâ€site generalized dissimilarity modelling reveals drivers of species turnover in ectoparasite assemblages of small mammals across the northern and central Palaearctic. Global Ecology and Biogeography, 2020, 29, 1579-1594.	5.8	10
25	Sex differences in testosterone reactivity and sensitivity in a non-model gerbil. General and Comparative Endocrinology, 2020, 291, 113418.	1.8	4
26	Patterns of zeta diversity in ectoparasite communities harboured by small mammals at three hierarchical scales: taxon-invariance and scale-dependence. Oecologia, 2020, 192, 1057-1071.	2.0	4
27	Energy requirements, length of digestive tract compartments and body mass in six gerbilline rodents of the Negev Desert. Zoology, 2019, 137, 125715.	1.2	6
28	The effects of environment, hosts and space on compositional, phylogenetic and functional beta-diversity in two taxa of arthropod ectoparasites. Parasitology Research, 2019, 118, 2107-2120.	1.6	16
29	Reproductive performance in generalist haematophagous ectoparasites: maternal environment, rearing conditions or both?. Parasitology Research, 2019, 118, 2087-2096.	1.6	4
30	Effects of maternal and grandmaternal flea infestation on offspring quality and quantity in a desert rodent: evidence for parasite-mediated transgenerational phenotypic plasticity. International Journal for Parasitology, 2019, 49, 481-488.	3.1	5
31	Do the pattern and strength of species associations in ectoparasite communities conform to biogeographic rules?. Parasitology Research, 2019, 118, 1113-1125.	1.6	8
32	Species and site contributions toÎ²-diversity in fleas parasitic on the Palearctic small mammals: ecology, geography and host species composition matter the most. Parasitology, 2019, 146, 653-661.	1.5	9
33	Phylogenetic and compositional diversity are governed by different rules: a study of fleas parasitic on small mammals in four biogeographic realms. Ecography, 2019, 42, 1000-1011.	4.5	16
34	Nestedness in assemblages of helminth parasites of bats: a function of geography, environment, or host nestedness?. Parasitology Research, 2018, 117, 1621-1630.	1.6	6
35	Phylogenetic heritability of geographic range size in haematophagous ectoparasites: time of divergence and variation among continents. Parasitology, 2018, 145, 1623-1632.	1.5	5
36	Body size distribution in flea communities harboured by Siberian small mammals as affected by host species, host sex and scale: scale matters the most. Evolutionary Ecology, 2018, 32, 643-662.	1.2	12

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37	Can we predict the success of a parasite to colonise an invasive host?. Parasitology Research, 2018, 117, 2305-2314.	1.6	0
38	Biogeography of parasite abundance: latitudinal gradient and distance decay of similarity in the abundance of fleas and mites, parasitic on small mammals in the Palearctic, at three spatial scales. International Journal for Parasitology, 2018, 48, 857-866.	3.1	21
39	Sexual size dimorphism and sex ratio in arthropod ectoparasites: contrasting patterns at different hierarchical scales. International Journal for Parasitology, 2018, 48, 969-978.	3.1	10
40	Body size and ecological traits in fleas parasitic on small mammals in the Palearctic: larger species attain higher abundance. Oecologia, 2018, 188, 559-569.	2.0	15
41	The latitudinal, but not the longitudinal, geographic range positions of haematophagous ectoparasites demonstrate historical signatures. International Journal for Parasitology, 2018, 48, 743-749.	3.1	5
42	Wolbachiaâ€™s role in mediating its flea's reproductive success differs according to flea origin. FEMS Microbiology Ecology, 2018, 94, .	2.7	7
43	Haemoplasmas in wild rodents: Routes of transmission and infection dynamics. Molecular Ecology, 2018, 27, 3714-3726.	3.9	29
44	Morphological asymmetry and habitat quality: using fleas and their rodent hosts as a novel experimental system. Journal of Experimental Biology, 2017, 220, 1307-1312.	1.7	1
45	Beta-diversity of ectoparasites at two spatial scales: nested hierarchy, geography and habitat type. Oecologia, 2017, 184, 507-520.	2.0	5
46	Effects of parasitism on host reproductive investment in a rodentâ€“flea system: host litter size matters. Parasitology Research, 2017, 116, 703-710.	1.6	4
47	Revisiting the role of dissimilarity of host communities in driving dissimilarity of ectoparasite assemblages: non-linearvslinear approach. Parasitology, 2017, 144, 1365-1374.	1.5	6
48	Parasite performance and host alternation: is there a negative effect in host-specific and host-opportunistic parasites?. Parasitology, 2017, 144, 1107-1116.	1.5	2
49	Relationships among different facets of host specificity in three taxa of haematophagous ectoparasites. International Journal for Parasitology, 2017, 47, 961-969.	3.1	1
50	Reproductive consequences of female size in haematophagous ectoparasites. Journal of Experimental Biology, 2016, 219, 2368-76.	1.7	14
51	Effects of parasite pressure on parasite mortality and reproductive output in a rodent-flea system: inferring host defense trade-offs. Parasitology Research, 2016, 115, 3337-3344.	1.6	2
52	Szidat's rule re-tested: relationships between flea and host phylogenetic clade ranks in four biogeographic realms. Parasitology, 2016, 143, 723-731.	1.5	3
53	Traitâ€based and phylogenetic associations between parasites and their hosts: a case study with small mammals and fleas in the Palearctic. Oikos, 2016, 125, 29-38.	2.7	42
54	Experimental evidence of negative interspecific interactions among imago fleas: flea and host identities matter. Parasitology Research, 2016, 115, 937-947.	1.6	10

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55	Fitness responses to co-infestation in fleas exploiting rodent hosts. Parasitology, 2015, 142, 1535-1542.	1.5	6
56	Flea fitness is reduced by high fractional concentrations of CO2 that simulate levels found in their hosts' burrows. Journal of Experimental Biology, 2015, 218, 3596-3603.	1.7	5
57	Historical biogeography of fleas: the former Bering Land Bridge and phylogenetic dissimilarity between the Nearctic and Palearctic assemblages. Parasitology Research, 2015, 114, 1677-1686.	1.6	16
58	Novel evidence suggests that a â€˜<scp>R</scp>ickettsia felisâ€like organism is an endosymbiont of the desert flea, <scp>X</scp>enopsylla ramesis. Molecular Ecology, 2015, 24, 1364-1373.	3.9	20
59	BartonellaInfection in Rodents and Their Flea Ectoparasites: An Overview. Vector-Borne and Zoonotic Diseases, 2015, 15, 27-39.	1.5	122
60	Intraspecific variation of body size in a gamasid mite Laelaps clethrionomydis: environment, geography and host dependence. Parasitology Research, 2015, 114, 3767-3774.	1.6	12
61	Environment-related and host-related factors affecting the occurrence of lice on rodents in Central Europe. Parasitology, 2015, 142, 938-947.	1.5	14
62	Assembly rules of ectoparasite communities across scales: combining patterns of abiotic factors, host composition, geographic space, phylogeny and traits. Ecography, 2015, 38, 184-197.	4.5	76
63	A tradeâ€off between quantity and quality of offspring in haematophagous ectoparasites: the effect of the level of specialization. Journal of Animal Ecology, 2014, 83, 397-405.	2.8	22
64	Ectoparasitism and stress hormones: strategy of host exploitation, common hostâ€“parasite history and energetics matter. Journal of Animal Ecology, 2014, 83, 1113-1123.	2.8	36
65	Variable effects of host characteristics on species richness of flea infracommunities in rodents from three continents. Parasitology Research, 2014, 113, 2777-2788.	1.6	28
66	Age at weaning, immunocompetence and ectoparasite performance in a precocial desert rodent. Journal of Experimental Biology, 2014, 217, 3078-84.	1.7	4
67	Phylogenetic structure of host spectra in Palaearctic fleas: stability versus spatial variation in widespread, generalist species. Parasitology, 2014, 141, 181-191.	1.5	3
68	Host reproductive status and reproductive performance of a parasite: offspring quality and trade-offs in a flea parasitic on a rodent. Parasitology, 2014, 141, 914-924.	1.5	2
69	Desert Gerbils Affect Bacterial Composition of Soil. Microbial Ecology, 2013, 66, 940-949.	2.8	14
70	Spatial variation in the phylogenetic structure of flea assemblages across geographic ranges of small mammalian hosts in the Palearctic. International Journal for Parasitology, 2013, 43, 763-770.	3.1	5
71	Sex-biased parasitism is not universal: evidence from rodentâ€“flea associations from three biomes. Oecologia, 2013, 173, 1009-1022.	2.0	66
72	Ectoparasite performance when feeding on reproducing mammalian females: an unexpected decrease when on pregnant hosts. Journal of Experimental Biology, 2013, 217, 1058-64.	1.7	6

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73	Body size and coexistence in gamasid mites parasitic on small mammals: null model analyses at three hierarchical scales. Ecography, 2013, 36, 508-517.	4.5	9
74	Ecological correlates of body size in gamasid mites parasitic on small mammals: abundance and niche breadth. Ecography, 2013, 36, 1042-1050.	4.5	18
75	Effects of Bartonella spp. on Flea Feeding and Reproductive Performance. Applied and Environmental Microbiology, 2013, 79, 3438-3443.	3.1	15
76	Reproductive consequences of host age in a desert flea. Parasitology, 2013, 140, 461-470.	1.5	6
77	Transmission Dynamics of Bartonella sp. Strain OE 1-1 in Sundevall's Jirds (Meriones crassus). Applied and Environmental Microbiology, 2013, 79, 1258-1264.	3.1	25
78	Vertical nontransovarial transmission of <scp>B</scp>artonella in fleas. Molecular Ecology, 2013, 22, 4747-4752.	3.9	21
79	Energy expenditure for egg production in arthropod ectoparasites: the effect of host species. Parasitology, 2013, 140, 1070-1077.	1.5	7
80	Digesting blood of an auxiliary host in fleas: effect of phylogenetic distance from a principal host. Journal of Experimental Biology, 2012, 215, 1259-1265.	1.7	12
81	Effects of host diet and thermal state on feeding performance of the flea Xenopsylla ramesis. Journal of Experimental Biology, 2012, 215, 1435-1441.	1.7	7
82	Feeding performance of fleas on different host species: is phylogenetic distance between hosts important?. Parasitology, 2012, 139, 60-68.	1.5	10
83	Phylogenetic Signal in Module Composition and Species Connectivity in Compartmentalized Host-Parasite Networks. American Naturalist, 2012, 179, 501-511.	2.1	127
84	Compositional and phylogenetic dissimilarity of host communities drives dissimilarity of ectoparasite assemblages: geographical variation and scale-dependence. Parasitology, 2012, 139, 338-347.	1.5	21
85	Gender-biased parasitism in small mammals: patterns, mechanisms, consequences. Mammalia, 2012, 76, 1-13.	0.7	84
86	Use it or lose it: reproductive implications of ecological specialization in a haematophagous ectoparasite. Journal of Evolutionary Biology, 2012, 25, 1140-1148.	1.7	17
87	Ectoparasite fitness in auxiliary hosts: phylogenetic distance from a principal host matters. Journal of Evolutionary Biology, 2012, 25, 2005-2013.	1.7	34
88	Milk production of the dam limits the growth rate of Sundevall's jird (Meriones crassus) pups. Mammalian Biology, 2011, 76, 285-289.	1.5	5
89	The effect of host age on feeding performance of fleas. Parasitology, 2011, 138, 1154-1163.	1.5	10
90	Investigation of Bartonella acquisition and transmission in Xenopsylla ramesis fleas (Siphonaptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.9	46

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91	Aggregative structure is the rule in communities of fleas: null model analysis. Ecography, 2011, 34, 751-761.	4.5	28
92	Nestedness and Î²â€diversity in ectoparasite assemblages of small mammalian hosts: effects of parasite affinity, host biology and scale. Oikos, 2011, 120, 630-639.	2.7	29
93	Beta-specificity: The turnover of host species in space and another way to measure host specificity. International Journal for Parasitology, 2011, 41, 33-41.	3.1	41
94	Discrimination of host sex by a haematophagous ectoparasite. Animal Behaviour, 2011, 81, 275-281.	1.9	17
95	Male hosts drive infracommunity structure of ectoparasites. Oecologia, 2011, 166, 1099-1110.	2.0	24
96	Flea infestation does not cause a long-term increase in energy metabolism in Gerbillus nanus. Journal of Experimental Biology, 2011, 214, 3968-3971.	1.7	3
97	The effect of larval density on pre-imaginal development in two species of desert fleas. Parasitology, 2010, 137, 1925-1935.	1.5	8
98	Similarity in ectoparasite faunas of Palaearctic rodents as a function of host phylogenetic, geographic or environmental distances: Which matters the most?. International Journal for Parasitology, 2010, 40, 807-817.	3.1	69
99	Infestation experience of a rodent host and offspring viability of fleas: variation among hostâ€“parasite associations. Journal of Experimental Zoology, 2010, 313A, 680-689.	1.2	7
100	Deconstructing spatial patterns in species composition of ectoparasite communities: the relative contribution of host composition, environmental variables and geography. Global Ecology and Biogeography, 2010, 19, 515-526.	5.8	31
101	Bartonella Genotypes in Fleas (Insecta: Siphonaptera) Collected from Rodents in the Negev Desert, Israel. Applied and Environmental Microbiology, 2010, 76, 6864-6869.	3.1	34
102	Host gender and offspring quality in a flea parasitic on a rodent. Journal of Experimental Biology, 2010, 213, 3299-3304.	1.7	34
103	Do Fleas Affect Energy Expenditure of Their Free-Living Hosts?. PLoS ONE, 2010, 5, e13686.	2.5	16
104	Does acquired resistance of rodent hosts affect metabolic rate of fleas?. Journal of Experimental Zoology, 2009, 311A, 389-398.	1.2	3
105	Effect of host gender on blood digestion in fleas: mediating role of environment. Parasitology Research, 2009, 105, 1667-1673.	1.6	26
106	Effect of weaning time on the growth rate and food intake of the spiny mouse pup. Journal of Zoology, 2009, 279, 203-209.	1.7	3
107	Is the feeding and reproductive performance of the flea, Xenopsylla ramesis, affected by the gender of its rodent host, Meriones crassus?. Journal of Experimental Biology, 2009, 212, 1429-1435.	1.7	37
108	How are the host spectra of hematophagous parasites shaped over evolutionary time? Random choice vs selection of a phylogenetic lineage. Parasitology Research, 2008, 102, 1157-1164.	1.6	6

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109	Scaleâ€invariance of niche breadth in fleas parasitic on small mammals. Ecography, 2008, 31, 630-635.	4.5	18
110	Effects of parasite specificity and previous infestation of hosts on the feeding and reproductive success of rodentâ€infesting fleas. Functional Ecology, 2008, 22, 530-536.	3.6	19
111	Evidence for a negative fitnessâ^'density relationship between parent density and offspring quality for two Xenopsylla spp. parasitic on desert mammals. Medical and Veterinary Entomology, 2008, 22, 156-166.	1.5	5
112	Latitudinal gradients in niche breadth: empirical evidence from haematophagous ectoparasites. Journal of Biogeography, 2008, 35, 592-601.	3.0	51
113	Geographical patterns of abundance: testing expectations of the â€˜abundance optimumâ€™ model in two taxa of ectoparasitic arthropods. Journal of Biogeography, 2008, 35, 2187-2194.	3.0	8
114	Effects of food abundance, age, and flea infestation on the body condition and immunological variables of a rodent host, and their consequences for flea survival. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2008, 150, 66-74.	1.8	15
115	Programmed versus stimulus-driven antiparasitic grooming in a desert rodent. Behavioral Ecology, 2008, 19, 929-935.	2.2	26
116	Sex ratio in flea infrapopulations: number of fleas, host gender and host age do not have an effect. Parasitology, 2008, 135, 1133-1141.	1.5	10
117	Reproductive success in two species of desert fleas: density dependence and host effect. Journal of Experimental Biology, 2007, 210, 2121-2127.	1.7	5
118	Density dependence of feeding success in haematophagous ectoparasites. Parasitology, 2007, 134, 1379-1386.	1.5	8
119	Locomotor response to light and surface angle in three species of desert fleas. Parasitology Research, 2007, 100, 973-982.	1.6	7
120	Geographical variation in the 'bottom-up' control of diversity: fleas and their small mammalian hosts. Global Ecology and Biogeography, 2007, 16, 179-186.	5.8	35
121	Between-host phylogenetic distance and feeding efficiency in hematophagous ectoparasites: rodent fleas and a bat host. Parasitology Research, 2007, 101, 365-371.	1.6	20
122	Aggregation and species coexistence in fleas parasitic on small mammals. Ecography, 2006, 29, 159-168.	4.5	33
123	Resource predictability and host specificity in fleas: the effect of host body mass. Parasitology, 2006, 133, 81.	1.5	30
124	Partitioning of metabolizable energy intake in sucking altricial and precocial rodent pups. Journal of Zoology, 2006, 269, 502-505.	1.7	5
125	Flea infestation and energy requirements of rodent hosts: are there general rules?. Functional Ecology, 2006, 20, 1028-1036.	3.6	28
126	Immunocompetence and flea parasitism of a desert rodent. Functional Ecology, 2006, 20, 637-646.	3.6	23

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127	Relationships between local and regional species richness in flea communities of small mammalian hosts: saturation and spatial scale. Parasitology Research, 2006, 98, 403-413.	1.6	20
128	Temporal variation in parasite infestation of a host individual: does a parasite-free host remain uninfested permanently?. Parasitology Research, 2006, 99, 541-545.	1.6	33
129	Ecological characteristics of flea species relate to their suitability as plague vectors. Oecologia, 2006, 149, 474-481.	2.0	30
130	Is abundance a species attribute? An example with haematophagous ectoparasites. Oecologia, 2006, 150, 132-140.	2.0	47
131	Evolution of host specificity in fleas: Is it directional and irreversible?. International Journal for Parasitology, 2006, 36, 185-191.	3.1	64
132	Temporal dynamics of a T-cell mediated immune response in desert rodents. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2006, 145, 554-559.	1.8	50
133	Age, intensity of infestation by flea parasites and body mass loss in a rodent host. Parasitology, 2006, 133, 187.	1.5	40
134	Diversification of ectoparasite assemblages and climate: an example with fleas parasitic on small mammals. Global Ecology and Biogeography, 2005, 14, 167-175.	5.8	20
135	Spatial variation in species diversity and composition of flea assemblages in small mammalian hosts: geographical distance or faunal similarity?. Journal of Biogeography, 2005, 32, 633-644.	3.0	98
136	Is a starving host tastier? Reproduction in fleas parasitizing food-limited rodents. Functional Ecology, 2005, 19, 625-631.	3.6	59
137	Host specificity and geographic range in haematophagous ectoparasites. Oikos, 2005, 108, 449-456.	2.7	82
138	Abundance patterns and coexistence processes in communities of fleas parasitic on small mammals. Ecography, 2005, 28, 453-464.	4.5	36
139	Nested pattern in flea assemblages across the host's geographic range. Ecography, 2005, 28, 475-484.	4.5	33
140	What are the factors determining the probability of discovering a flea species (Siphonaptera)?. Parasitology Research, 2005, 97, 228-237.	1.6	17
141	Abundance and distribution of fleas on desert rodents: linking Taylor's power law to ecological specialization and epidemiology. Parasitology, 2005, 131, 825.	1.5	17
142	Dietary intake and time budget in two desert rodents: a diurnal herbivore, Psammomys obesus, and a nocturnal granivore, Meriones crassus. Mammalia, 2005, 69, .	0.7	10
143	Sex-biased parasitism, seasonality and sexual size dimorphism in desert rodents. Oecologia, 2005, 146, 209-217.	2.0	146
144	Larval interspecific competition in two flea species parasitic on the same rodent host. Ecological Entomology, 2005, 30, 146-155.	2.2	53

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145	Covariance in species diversity and facilitation among non-interactive parasite taxa: all against the host. Parasitology, 2005, 131, 557.	1.5	31
146	Energy costs of blood digestion in a host-specific haematophagous parasite. Journal of Experimental Biology, 2005, 208, 2489-2496.	1.7	46
147	Relationship between host diversity and parasite diversity: flea assemblages on small mammals. Journal of Biogeography, 2004, 31, 1857-1866.	3.0	70
148	Sampling fleas: the reliability of host infestation data. Medical and Veterinary Entomology, 2004, 18, 232-240.	1.5	38
149	Geographical variation in host specificity of fleas (Siphonaptera) parasitic on small mammals: the influence of phylogeny and local environmental conditions. Ecography, 2004, 27, 787-797.	4.5	89
150	Fitness consequences of host selection in ectoparasites: testing reproductive patterns predicted by isodar theory in fleas parasitizing rodents. Journal of Animal Ecology, 2004, 73, 815-820.	2.8	56
151	Flea species richness and parameters of host body, host geography and host â€˜milieuâ€™. Journal of Animal Ecology, 2004, 73, 1121-1128.	2.8	125
152	Metabolic rate and jump performance in seven species of desert fleas. Journal of Insect Physiology, 2004, 50, 149-156.	2.0	27
153	Relationships between parasite abundance and the taxonomic distance among a parasite's host species: an example with fleas parasitic on small mammals. International Journal for Parasitology, 2004, 34, 1289-1297.	3.1	69
154	Immune responses to fleas in two rodent species differing in natural prevalence of infestation and diversity of flea assemblages. Parasitology Research, 2004, 94, 304-311.	1.6	51
155	WATER BUDGET DURING REPRODUCTION IN FEMALE COMMON SPINY MICE (ACOMYS CAHIRINUS). Journal of Mammalogy, 2004, 85, 1106-1110.	1.3	9
156	Immune response to fleas in a wild desert rodent: effect of parasite species, parasite burden, sex of host and host parasitological experience. Journal of Experimental Biology, 2004, 207, 2725-2733.	1.7	74
157	Ectoparasitic â€œJacksâ€•ofâ€Allâ€Tradesâ€• Relationship between Abundance and Host Specificity in Fleas (Siphonaptera) Parasitic on Small Mammals. American Naturalist, 2004, 164, 506-516.	2.1	101
158	Host specificity and foraging efficiency in blood-sucking parasite: feeding patterns of the flea Parapulex chephrenis on two species of desert rodents. Parasitology Research, 2003, 90, 393-399.	1.6	62
159	Density-dependent host selection in ectoparasites: An application of isodar theory to fleas parasitizing rodents. Oecologia, 2003, 134, 365-372.	2.0	57
160	Sexual size dimorphism, morphological traits and jump performance in seven species of desert fleas (Siphonaptera). Journal of Zoology, 2003, 261, 181-189.	1.7	35
161	Average daily metabolic rate, reproduction and energy allocation during lactation in the Sundevall Jird Meriones crassus. Functional Ecology, 2003, 17, 496-503.	3.6	10
162	ENERGY REQUIREMENTS DURING REPRODUCTION IN FEMALE COMMON SPINY MICE (ACOMYS CAHIRINUS). Journal of Mammalogy, 2002, 83, 645-651.	1.3	21

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163	Habitat-dependent differences in architecture and microclimate of the burrows of Sundevall's jird (Meriones crassus) (Rodentia: Gerbillinae) in the Negev Desert, Israel. Journal of Arid Environments, 2002, 51, 265-279.	2.4	69
164	THE EFFECT OF HOST DENSITY ON ECTOPARASITE DISTRIBUTION: AN EXAMPLE OF A RODENT PARASITIZED BY FLEAS. Ecology, 2002, 83, 164-175.	3.2	126
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