Patrick Giraudoux

List of Publications by Year
in descending order

170	6,496	61857	91712
papers	citations	43 h-index	69 g-index

180	180	180	4801
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The One Health Concept: 10â€‰Years Old and a Long Road Ahead. Frontiers in Veterinary Science, 2018, 5, 14.	0.9	383
2	Ecology and Life Cycle Patterns of Echinococcus Species. Advances in Parasitology, 2017, 95, 213-314.	1.4	293
3	Spatial distribution of heavy metal concentrations in urban, suburban and agricultural soils in a Mediterranean city of Algeria. Environmental Pollution, 2010, 158, 2294-2301.	3.7	238
4	Epidemiology of alveolar echinococcosis with particular reference to China and Europe. Parasitology, 2003, 127, S87-S107.	0.7	195
5	Echinococcosis in Tibetan Populations, Western Sichuan Province, China. Emerging Infectious Diseases, 2005, 11, 1866-1873.	2.0	127
6	Combined ultrasound and serologic screening for hepatic alveolar echinococcosis in central China.. American Journal of Tropical Medicine and Hygiene, 2002, 66, 23-29.	0.6	119
7	Genetic polymorphisms of Echinococcus tapeworms in China as determined by mitochondrial and nuclear DNA sequences. International Journal for Parasitology, 2010, 40, 379-385.	1.3	118
8	Interactions between landscape changes and host communities can regulate Echinococcus multilocularis transmission. Parasitology, 2003, 127, S121-S131.	0.7	113
9	Increased Incidence and Characteristics of Alveolar Echinococcosis in Patients With Immunosuppression-Associated Conditions. Clinical Infectious Diseases, 2014, 59, 1095-1104.	2.9	103
10	Dynamics of Cholera Outbreaks in Great Lakes Region of Africa, 1978â€“2008. Emerging Infectious Diseases, 2011, 17, 2026-34.	2.0	100
11	Land use patterns and types of common vole (Microtus arvalis) population kinetics. Agriculture, Ecosystems and Environment, 1992, 39, 153-168.	2.5	97
12	Westward Spread ofEchinococcus multilocularisin Foxes, France, 2005â€“2010. Emerging Infectious Diseases, 2012, 18, 2059-2062.	2.0	91
13	Community surveys and risk factor analysis of human alveolar and cystic echinococcosis in Ningxia Hui Autonomous Region, China. Bulletin of the World Health Organization, 2006, 84, 714-721.	1.5	89
14	Spatial distribution of metals in smelter-impacted soils of woody habitats: Influence of landscape and soil properties, and risk for wildlife. Chemosphere, 2010, 81, 141-155.	4.2	84
15	Widespread co-endemicity of human cystic and alveolar echinococcosis on the eastern Tibetan Plateau, northwest Sichuan/southeast Qinghai, China. Acta Tropica, 2010, 113, 248-256.	0.9	78
16	Assessment of the epidemiological status of Echinococcus multilocularis in foxes in France using ELISA coprotests on fox faeces collected in the field. International Journal for Parasitology, 2001, 31, 1579-1588.	1.3	77
17	Estimation of water vole abundance by using surface indices. Acta Theriologica, 1995, 40, 77-96.	1.1	76
18	Cholera Epidemics, War and Disasters around Goma and Lake Kivu: An Eight-Year Survey. PLoS Neglected Tropical Diseases, 2009, 3, e436.	1.3	75

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19	Lakes as Source of Cholera Outbreaks, Democratic Republic of Congo. Emerging Infectious Diseases, 2008, 14, 798-800.	2.0	74
20	Genetic Diversity of the Cestode Echinococcus multilocularis in Red Foxes at a Continental Scale in Europe. PLoS Neglected Tropical Diseases, 2009, 3, e452.	1.3	74
21	Role of dog behaviour and environmental fecal contamination in transmission ofEchinococcus multilocularisin Tibetan communities. Parasitology, 2011, 138, 1316-1329.	0.7	72
22	Review of risk factors for human echinococcosis prevalence on the Qinghai-Tibet Plateau, China: a prospective for control options. Infectious Diseases of Poverty, 2014, 3, 3.	1.5	71
23	Unintentional Wildlife Poisoning and Proposals for Sustainable Management of Rodents. Conservation Biology, 2014, 28, 315-321.	2.4	71
24	The landscape epidemiology of echinococcoses. Infectious Diseases of Poverty, 2016, 5, 13.	1.5	68
25	Drivers of Echinococcus multilocularis Transmission in China: Small Mammal Diversity, Landscape or Climate?. PLoS Neglected Tropical Diseases, 2013, 7, e2045.	1.3	67
26	Transmission ecosystems ofEchinococcus multilocularisin China and Central Asia. Parasitology, 2013, 140, 1655-1666.	0.7	66
27	Transmission ecology of Echinococcus multilocularis: What are the ranges of parasite stability among various host communities in China?. Parasitology International, 2006, 55, S237-S246.	0.6	64
28	Real time PCR to detect the environmental faecal contamination by Echinococcus multilocularis from red fox stools. Veterinary Parasitology, 2014, 201, 40-47.	0.7	64
29	Responses of wild small mammals to a pollution gradient: Host factors influence metal and metallothionein levels. Environmental Pollution, 2010, 158, 827-840.	3.7	61
30	Fenced pasture: a possible risk factor for human alveolar echinococcosis in Tibetan pastoralist communities of Sichuan, China. Acta Tropica, 2004, 90, 285-293.	0.9	59
31	Infection of foxes byEchinococcocus multilocularisin urban and suburban areas of Nancy, France: influence of feeding habits and environment. Parasite, 2008, 15, 77-85.	0.8	54
32	Modelling the spatial distribution of Echinococcus multilocularis infection in foxes. Acta Tropica, 2004, 91, 253-265.	0.9	53
33	Species identification of human echinococcosis using histopathology and genotyping in northwestern China. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 585-590.	0.7	53
34	Echinococcoses and Tibetan Communities. Emerging Infectious Diseases, 2008, 14, 1674-1675.	2.0	53
35	Echinococcosis transmission on the Tibetan Plateau. Advances in Parasitology, 2019, 104, 165-246.	1.4	53
36	Usefulness of pumpkin seeds combined with areca nut extract in community-based treatment of human taeniasis in northwest Sichuan Province, China. Acta Tropica, 2012, 124, 152-157.	0.9	51

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37	Alveolar echinococcosis: characteristics of a possible emergence and new perspectives in epidemiosurveillance. MÃ©decine Et Maladies Infectieuses, 2001, 31, 247-256.	5.1	50
38	A real-time multiplex-nested PCR system for coprological diagnosis of Echinococcus multilocularis and host species. Parasitology Research, 2011, 109, 493-498.	0.6	48
39	Predator dietary response to prey density variation and consequences for cestode transmission. Oecologia, 2010, 164, 129-139.	0.9	47
40	Wilderness in the â€˜cityâ€™ revisited: different urbes shape transmission of Echinococcus multilocularis by altering predator and prey communities. Trends in Parasitology, 2015, 31, 297-305.	1.5	47
41	Europe-wide outbreaks of common voles in 2019. Journal of Pest Science, 2020, 93, 703-709.	1.9	47
42	Genetic diversity of Echinococcus multilocularis on a local scale. Infection, Genetics and Evolution, 2008, 8, 367-373.	1.0	46
43	The adaptation of generalist predatorsâ€™ diet in a multiâ€prey context: insights from new functional responses. Ecology, 2016, 97, 1832-1841.	1.5	46
44	Spatially Explicit Analysis of Metal Transfer to Biota: Influence of Soil Contamination and Landscape. PLoS ONE, 2011, 6, e20682.	1.1	46
45	Determination of bromadiolone residues in fox faeces by LC/ESI-MS in relationship with toxicological data and clinical signs after repeated exposure. Environmental Research, 2010, 110, 664-674.	3.7	45
46	Echinococcus multilocularis: secondary poisoning of fox population during a vole outbreak reduces environmental contamination in a high endemicity area. International Journal for Parasitology, 2003, 33, 945-954.	1.3	44
47	Serological prevalence of echinococcosis and risk factors for infection among children in rural communities of southern Ningxia, China. Tropical Medicine and International Health, 2008, 13, 1086-1094.	1.0	44
48	Influence of landscape composition and diversity on contaminant flux in terrestrial food webs: A case study of trace metal transfer to European blackbirds Turdus merula. Science of the Total Environment, 2012, 432, 275-287.	3.9	44
49	Distribution of small mammals along a deforestation gradient in southern Gansu, central China. Acta Theriologica, 1998, 43, 349-362.	1.1	44
50	Assessing the impact of road developments on connectivity across multiple scales: Application to Yunnan snub-nosed monkey conservation. Biological Conservation, 2015, 192, 207-217.	1.9	43
51	Persistence of bromadiolone anticoagulant rodenticide in Arvicola terrestris populations after field control. Environmental Research, 2006, 102, 291-298.	3.7	42
52	Trophic ecology, behaviour and host population dynamics in Echinococcus multilocularis transmission. Veterinary Parasitology, 2015, 213, 162-171.	0.7	42
53	Landscape Composition and Spatial Prediction of Alveolar Echinococcosis in Southern Ningxia, China. PLoS Neglected Tropical Diseases, 2008, 2, e287.	1.3	41
54	SOCIOECONOMIC AND BEHAVIOR RISK FACTORS OF HUMAN ALVEOLAR ECHINOCOCCOSIS IN TIBETAN COMMUNITIES IN SICHUAN, PEOPLEâ€™S REPUBLIC OF CHINA. American Journal of Tropical Medicine and Hygiene, 2006, 74, 856-862.	0.6	41

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55	Evaluating the effect of habitat connectivity on the distribution of lesser horseshoe bat maternity roosts using landscape graphs. Biological Conservation, 2013, 164, 39-49.	1.9	40
56	Reinfection studies of canine echinococcosis and role of dogs in transmission of Echinococcus multilocularis in Tibetan communities, Sichuan, China. Parasitology, 2013, 140, 1685-1692.	0.7	40
57	Using longâ€term monitoring of red fox populations to assess changes in rodent control practices. Journal of Applied Ecology, 2013, 50, 1406-1414.	1.9	39
58	UNIQUE FAMILY CLUSTERING OF HUMAN ECHINOCOCCOSIS CASES IN A CHINESE COMMUNITY. American Journal of Tropical Medicine and Hygiene, 2006, 74, 487-494.	0.6	39
59	Landscape Dynamics and Risk Modeling of Human Alveolar Echinococcosis. Photogrammetric Engineering and Remote Sensing, 2004, 70, 359-366.	0.3	38
60	A loop-mediated isothermal amplification method for a differential identification of Taenia tapeworms from human: Application to a field survey. Parasitology International, 2012, 61, 723-725.	0.6	37
61	DUAL INFECTION OF ANIMAL HOSTS WITH DIFFERENT ECHINOCOCCUS SPECIES IN THE EASTERN QINGHAI-TIBET PLATEAU REGION OF CHINA. American Journal of Tropical Medicine and Hygiene, 2006, 75, 292-294.	0.6	37
62	Ecological and biological factors involved in the transmission ofEchinococcus multilocularisin the French Ardennes. Journal of Helminthology, 2008, 82, 143-151.	0.4	36
63	Dietary response of Barn Owls (Tyto alba) to large variations in populations of common voles (Microtus arvalis) and European water voles (Arvicola terrestris). Canadian Journal of Zoology, 2010, 88, 416-426.	0.4	36
64	Dispersal, landscape and travelling waves in cyclic vole populations. Ecology Letters, 2014, 17, 53-64.	3.0	36
65	CaractÃ©ristiques Ã©cologiques et Ã©pidÃ©miologiques de l'Echinococcus multilocularis au cours d'un cycle complet des populations d'un hÃ´te intermÃ©diaire (Microtus arvalis). Canadian Journal of Zoology, 1988, 66, 2740-2750.	0.4	33
66	Pasture Types andEchinococcus multilocularis, Tibetan Communities. Emerging Infectious Diseases, 2006, 12, 1008-1010.	2.0	33
67	Distribution of small mammals in a pastoral landscape of the Tibetan plateaus (Western Sichuan,) Tj ETQq1 1 0.784314 rgBT /Overloc pastoral du plateau TibÃ©tain (Ouest Sichuan, Chine), et relation avec les pratiques de pÃ¢turage. Mammalia, 2006, 70, .	0.3	33
68	Fox baiting against Echinococcus multilocularis: Contrasted achievements among two medium size cities. Preventive Veterinary Medicine, 2013, 111, 147-155.	0.7	33
69	MERCURY CONCENTRATIONS IN KING PENGUIN (APTENODYTES PATAGONICUS) FEATHERS AT CROZET ISLANDS (SUB-ANTARCTIC): TEMPORAL TREND BETWEEN 1966â€“1974 AND 2000â€“2001. Environmental Toxicology and Chemistry, 2005, 24, 125.	2.2	32
70	Kinetics of bromadiolone in rodent populations and implications for predators after field control of the water vole, Arvicola terrestris. Science of the Total Environment, 2008, 407, 211-222.	3.9	32
71	Breeding performance of blue tits (Cyanistes cÃ¦ruleus ultramarinus) in relation to lead pollution and nest failure rates in rural, intermediate, and urban sites in Algeria. Environmental Pollution, 2013, 174, 171-178.	3.7	32
72	Agroecological practices in oil palm plantations: examples from the field. OCL - Oilseeds and Fats, Crops and Lipids, 2017, 24, D305.	0.6	32

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73	Morphological and molecular characteristics of Echinococcus multilocularis and Echinococcus granulosus mixed infection in a dog from Xinjiang, China. Veterinary Parasitology, 2006, 139, 244-248.	0.7	31
74	A random forest approach for predicting the presence of Echinococcus multilocularis intermediate host Ochotona spp. presence in relation to landscape characteristics in western China. Applied Geography, 2014, 55, 176-183.	1.7	31
75	Title is missing!. Landscape Ecology, 2000, 15, 89-98.	1.9	30
76	Responses of wild small mammals to arsenic pollution at a partially remediated mining site in Southern France. Science of the Total Environment, 2014, 470-471, 1012-1022.	3.9	30
77	Fox defecation behaviour in relation to spatial distribution of voles in an urbanised area: An increasing risk of transmission of Echinococcus multilocularis?. International Journal for Parasitology, 2011, 41, 145-154.	1.3	29
78	Epidemiology of alveolar echinococcosis in Xinjiang Uygur autonomous region, China: a preliminary analysis. Annals of Tropical Medicine and Parasitology, 2000, 94, 715-729.	1.6	27
79	Detecting nested clusters of human alveolar echinococcosis. Parasitology, 2013, 140, 1693-1700.	0.7	27
80	Detection of human taeniases in Tibetan endemic areas, China. Parasitology, 2013, 140, 1602-1607.	0.7	26
81	Identifying refugia and corridors under climate change conditions for the Sichuan snubâ€nosed monkey (Rhinopithecus roxellana) in Hubei Province, China. Ecology and Evolution, 2019, 9, 1680-1690.	0.8	26
82	Small-mammal assemblage response to deforestation and afforestation in central China. Mammalia, 2008, 72, .	0.3	25
83	Rural and urban distribution of wild and domestic carnivore stools in the context of Echinococcus multilocularis environmental exposure. International Journal for Parasitology, 2018, 48, 937-946.	1.3	25
84	A graph-based approach to investigating the influence of the landscape on population spread processes. Ecological Indicators, 2012, 18, 684-692.	2.6	24
85	Is the lesser horseshoe bat (Rhinolophus hipposideros) exposed to causes that may have contributed to its decline? A non-invasive approach. Global Ecology and Conservation, 2016, 8, 123-137.	1.0	24
86	Socioeconomic and behavior risk factors of human alveolar echinococcosis in Tibetan communities in Sichuan, People's Republic of China. American Journal of Tropical Medicine and Hygiene, 2006, 74, 856-62.	0.6	24
87	Fox faeces and vole distribution on a local range: ecological data in a parasitological perspective forEchinococcus multilocularis. Parasite, 2007, 14, 299-308.	0.8	23
88	Responses of Arvicola terrestris scherman populations to agricultural practices, and to Talpa europaea abundance in eastern France. Agriculture, Ecosystems and Environment, 2007, 122, 392-398.	2.5	23
89	The diet of migrant Red Kites Milvus milvus during a Water Vole Arvicola terrestris outbreak in eastern France and the associated risk of secondary poisoning by the rodenticide bromadiolone. Ibis, 2012, 154, 136-146.	1.0	23
90	Echinococcus multilocularis management by fox culling: An inappropriate paradigm. Preventive Veterinary Medicine, 2017, 147, 178-185.	0.7	23

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91	Echinococcus multilocularis and Echinococcus shiquicus in a small mammal community on the eastern Tibetan Plateau: host species composition, molecular prevalence, and epidemiological implications. Parasites and Vectors, 2018, 11, 302.	1.0	23
92	Environmental risk factors for haemorrhagic fever with renal syndrome in a French new epidemic area. Epidemiology and Infection, 2011, 139, 867-874.	1.0	22
93	Priorities for research and control of cestode zoonoses in Asia. Infectious Diseases of Poverty, 2013, 2, 16.	1.5	22
94	Genetic variation of mitochondrial genes among Echinococcus multilocularis isolates collected in western China. Parasites and Vectors, 2017, 10, 265.	1.0	21
95	Weather influences M. arvalis reproduction but not population dynamics in a 17-year time series. Scientific Reports, 2019, 9, 13942.	1.6	21
96	Grass height and transmission ecology of Echinococcus multilocularis in Tibetan communities, China. Chinese Medical Journal, 2010, 123, 61-7.	0.9	21
97	Impact of overgrazing on the transmission of Echinococcus multilocularis in Tibetan pastoral communities of Sichuan Province, China. Chinese Medical Journal, 2007, 120, 237-242.	0.9	20
98	Echinococcosis in Ningxia Hui Autonomous Region, northwest China. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 319-328.	0.7	20
99	Modelling and spatial discrimination of small mammal assemblages: An example from western Sichuan (China). Ecological Modelling, 2009, 220, 1218-1231.	1.2	20
100	Echinococcus multilocularis in Kyrgyzstan: similarity in the Asian EmsB genotypic profiles from village populations of Eastern mole voles (Ellobius tancrei) and dogs in the Alay valley. Journal of Helminthology, 2015, 89, 664-670.	0.4	20
101	Seasonal pattern of Echinococcus re-infection in owned dogs in Tibetan communities of Sichuan, China and its implications for control. Infectious Diseases of Poverty, 2016, 5, 60.	1.5	20
102	Cholera ante portas â€“ The re-emergence of cholera in Kinshasa after a ten-year hiatus. PLOS Currents, 2012, 4, RRN1310.	1.4	20
103	Can Body Condition and Somatic Indices be Used to Evaluate Metal-Induced Stress in Wild Small Mammals?. PLoS ONE, 2013, 8, e66399.	1.1	20
104	A historical view of alveolar echinococcosis, 160 years after the discovery of the first case in humans: part 1. What have we learnt on the distribution of the disease and on its parasitic agent?. Chinese Medical Journal, 2011, 124, 2943-53.	0.9	20
105	Efficacy of anthelmintic baiting of foxes against Echinococcus multilocularis in northern Japan. Veterinary Parasitology, 2013, 198, 122-126.	0.7	19
106	Potential habitat corridors and restoration areas for the black-and-white snub-nosed monkey Rhinopithecus bieti in Yunnan, China. Oryx, 2015, 49, 719-726.	0.5	19
107	Spatial modelling and ecology of Echinococcus multilocularis transmission in China. Parasitology International, 2006, 55, S227-S231.	0.6	18
108	Coupling agent-based with equation-based models to study spatially explicit megapopulation dynamics. Ecological Modelling, 2018, 384, 34-42.	1.2	18

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109	Investigating Hybridization between the Two Sibling Bat Species Myotis myotis and M. blythii from Guano in a Natural Mixed Maternity Colony. PLoS ONE, 2017, 12, e0170534.	1.1	18
110	How environment and vole behaviour may impact rodenticide bromadiolone persistence in wheat baits after field controls of Arvicola terrestris?. Environmental Pollution, 2007, 148, 372-379.	3.7	17
111	Neighbourhood landscape effect on population kinetics of the fossorial water vole (Arvicola) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.9	17
112	A Newly Discovered Epidemic Area of Echinococcus multilocularis in West Gansu Province in China. PLoS ONE, 2015, 10, e0132731.	1.1	17
113	Improving landscape connectivity for the Yunnan snub-nosed monkey through cropland reforestation using graph theory. Journal for Nature Conservation, 2017, 38, 46-55.	0.8	17
114	Do bromadiolone treatments to control grassland water voles (Arvicola scherman) affect small mustelid abundance?. Pest Management Science, 2019, 75, 900-907.	1.7	17
115	Dual infection of animal hosts with different Echinococcus species in the eastern Qinghai-Tibet plateau region of China. American Journal of Tropical Medicine and Hygiene, 2006, 75, 292-4.	0.6	17
116	Natural Infection of the Ground Squirrel (Spermophilus spp.) with Echinococcus granulosus in China. PLoS Neglected Tropical Diseases, 2009, 3, e518.	1.3	16
117	Numerical and dietary responses of a predator community in a temperate zone of Europe. Ecography, 2009, 32, 277-290.	2.1	16
118	Do parafluvial zones have an impact in regulating river pollution? Spatial and temporal dynamics of nutrients, carbon, and bacteria in a large gravel bar of the Doubs River (France). Hydrobiologia, 2009, 623, 235-250.	1.0	15
119	Advances in diagnosis and spatial analysis of cysticercosis and taeniasis. Parasitology, 2013, 140, 1578-1588.	0.7	15
120	A graph-based approach to defend agro-ecological systems against water vole outbreaks. Ecological Indicators, 2016, 71, 87-98.	2.6	15
121	IS THE PREVALENCE OF TAENIA TAENIAEFORMIS IN MICROTUS ARVALIS DEPENDENT ON POPULATION DENSITY?. Journal of Parasitology, 2003, 89, 1147-1152.	0.3	14
122	Small mammal assemblages and habitat distribution in the northern Junggar Basin, Xinjiang, China: a pilot survey. Mammalia, 2008, 72, .	0.3	14
123	Multidisciplinary studies, systems approaches and parasite eco-epidemiology: something old, something new. Parasite, 2008, 15, 469-476.	0.8	14
124	Swine cysticercosis in the Karangasem district of Bali, Indonesia: An evaluation of serological screening methods. Acta Tropica, 2016, 163, 46-53.	0.9	13
125	Retrospective analyses of fox feces by real-time PCR to identify new endemic areas of Echinococcus multilocularis in France. Parasitology Research, 2016, 115, 4437-4441.	0.6	13
126	Practices in research, surveillance and control of neglected tropical diseases by One Health approaches: A survey targeting scientists from French-speaking countries. PLoS Neglected Tropical Diseases, 2021, 15, e0009246.	1.3	13

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127	Estimation of fat sand rat Psammomys obesus abundance by using surface indices. Acta Theriologica, 1999, 44, 353-362.	1.1	13
128	A comparative study of the diets of two sympatric carnivores â€“ the golden jackal (Canis aureus) and the common genet (Genetta genetta) â€“ in Kabylia, Algeria / Etude comparative des rÃ©gimes alimentaires de deux carnivores sympatriques â€“ le chacal dorÃ© (Canis aureus) et la genette commune (Genetta) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.3	12
129	Echinococcus Multilocularis: Why are multidisciplinary and multiscale approaches essential in infectious disease ecology?. Tropical Medicine and Health, 2007, 35, 293-299.	1.0	12
130	Historical Epidemics Cartography Generated by Spatial Analysis: Mapping the Heterogeneity of Three Medieval "Plagues" in Dijon. PLoS ONE, 2015, 10, e0143866.	1.1	12
131	A new recent genus and species of three-toed jerboas (Rodentia: Dipodinae) from China: A living fossil?. Journal of Zoological Systematics and Evolutionary Research, 2017, 55, 356-368.	0.6	12
132	Long-term retrospective assessment of a transmission hotspot for human alveolar echinococcosis in mid-west China. PLoS Neglected Tropical Diseases, 2019, 13, e0007701.	1.3	12
133	Trophic transfer of pesticides: The fine line between predatorâ€“prey regulation and pesticideâ€“pest regulation. Journal of Applied Ecology, 2020, 57, 806-818.	1.9	12
134	Karyological and dental identification of Microtus limnophilus in a large focus of alveolar echinococcosis (Gansu, China). Comptes Rendus De L'AcadÃ©mie Des Sciences SÃ©rie 3, Sciences De La Vie, 1999, 322, 473-480.	0.8	11
135	Epidemiology of alveolar echinococcosis in southern Cantal, Auvergne region, France. Journal of Helminthology, 2004, 78, 237-242.	0.4	11
136	Historical agricultural changes and the expansion of a water vole population in an Alpine valley. Agriculture, Ecosystems and Environment, 2015, 212, 198-206.	2.5	11
137	Unique family clustering of human echinococcosis cases in a chinese community. American Journal of Tropical Medicine and Hygiene, 2006, 74, 487-94.	0.6	11
138	Synchrony between small mammal population dynamics in marshes and adjacent grassland in a landscape of the Jura plateau, France: a ten year investigation. Acta Theriologica, 2006, 51, 155-162.	1.1	10
139	Non-invasive monitoring of red fox exposure to rodenticides from scats. Ecological Indicators, 2017, 72, 777-783.	2.6	10
140	Assessment of the exposure to Echinococcus multilocularis associated with carnivore faeces using real-time quantitative PCR and flotation technique assays. International Journal for Parasitology, 2020, 50, 1195-1204.	1.3	10
141	High endemicity of alveolar echinococcosis in Yili Prefecture, Xinjiang Autonomous Region, the Peopleâ€™s Republic of China: Infection status in different ethnic communities and in small mammals. PLoS Neglected Tropical Diseases, 2021, 15, e0008891.	1.3	10
142	Vegetation phenology and habitat discrimination: Impacts for E. multilocularis transmission host modelling. Remote Sensing of Environment, 2016, 176, 320-327.	4.6	9
143	Volcanic activity controls cholera outbreaks in the East African Rift. PLoS Neglected Tropical Diseases, 2020, 14, e0008406.	1.3	9
144	Impact of overgrazing on the transmission of Echinococcus multilocularis in Tibetan pastoral communities of Sichuan Province, China. Chinese Medical Journal, 2007, 120, 237-42.	0.9	9

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145	Influence of watershedâ€™s anthropogenic activities on fish nitrogen and carbon stable isotope ratios in nine French lakes. Knowledge and Management of Aquatic Ecosystems, 2009, , 01.	0.5	8
146	Control of cestode zoonoses in Asia: role of basic and applied science. Parasitology, 2013, 140, 1547-1550.	0.7	8
147	A neglected opportunity for bird conservation: The value of a perennial, semiarid agroecosystem in the Llanos de Ojuelos, central Mexico. Journal of Arid Environments, 2016, 124, 1-9.	1.2	8
148	On the Synergistic Use of Optical and SAR Time-Series Satellite Data for Small Mammal Disease Host Mapping. Remote Sensing, 2019, 11, 39.	1.8	8
149	Spatio-temporal trends in richness and persistence of bacterial communities in decline-phase water vole populations. Scientific Reports, 2020, 10, 9506.	1.6	7
150	Landscape partitioning by nocturnal rodent assemblages in the Llanos de Ojuelos, in Mexicoâ€™s Central High Plateau. Diversity and Distributions, 2011, 17, 739-747.	1.9	6
151	Consequences of organ choice in describing bacterial pathogen assemblages in a rodent population. Epidemiology and Infection, 2017, 145, 3070-3075.	1.0	5
152	Spatial Dimensions of the Risks of Rodenticide Use to Non-target Small Mammals and Applications in Spatially Explicit Risk Modeling. Emerging Topics in Ecotoxicology, 2018, , 195-227.	1.5	5
153	Mortality and demographic recovery in early post-black death epidemics: Role of recent emigrants in medieval Dijon. PLoS ONE, 2020, 15, e0226420.	1.1	5
154	Feeding sites promoting wildlife-related tourism might highly expose the endangered Yunnan snub-nosed monkey (Rhinopithecus bieti) to parasite transmission. Scientific Reports, 2021, 11, 15817.	1.6	5
155	Numerical response of predators to large variations of grassland vole abundance and longâ€term community changes. Ecology and Evolution, 2020, 10, 14221-14246.	0.8	4
156	Assessment of a 10-year dog deworming programme on the transmission of Echinococcus multilocularis in Tibetan communities in Sichuan Province, China. International Journal for Parasitology, 2021, 51, 159-166.	1.3	4
157	Lâ€™Ã©chinococcose alvÃ©olaire : une maladie comparable Ã un cancer du foie Ã marche lente. Bulletin De L'Academie Nationale De Medecine, 2008, 192, 1131-1139.	0.0	4
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