Jos V Lpez-Bao

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

140
papers4,625
citations39
h-index63
g-index147
ext. papers5,843
ext. citations6.7
avg, IF5.71
L-index



#	Paper	IF	Citations
140	Impact of human disturbance on temporal partitioning within carnivore communities. <i>Mammal Review</i> , 2022 , 52, 67	5	1
139	Hair cortisol concentration reflects the life cycle and management of grey wolves across four European populations <i>Scientific Reports</i> , 2022 , 12, 5697	4.9	0
138	Season rather than habitat affects lynx survival and risk of mortality in the human-dominated landscape of southern Sweden. <i>Wildlife Biology</i> , 2022 , 2022,	1.7	1
137	A nuclear future for biodiversity conservation?. <i>Biological Conservation</i> , 2022 , 270, 109559	6.2	0
136	The continued deficiency in environmental law enforcement illustrated by EU sanitary regulations for scavenger conservation. <i>Biological Conservation</i> , 2022 , 270, 109558	6.2	
135	Challenges for recovery of large carnivores in humanized countries: attitudes and knowledge of sheep farmers towards brown bear in Western Pyrenees, Spain. <i>European Journal of Wildlife Research</i> , 2021 , 67, 1	2	
134	Environmental Objectives of Spanish Agriculture: Scientific Guidelines for their Effective Implementation under the Common Agricultural Policy 2023-2030. <i>Ardeola</i> , 2021 , 68,	1.1	3
133	Large carnivore expansion in Europe is associated with human population density and land cover changes. <i>Diversity and Distributions</i> , 2021 , 27, 602-617	5	11
132	Fear of Wolves in Relation to Attacks on People and Livestock in Western Iran. <i>Anthrozoos</i> , 2021 , 34, 303-319	2.4	O
131	Like cat and fox: diurnal interactions between two sympatric carnivores in pastoral landscapes of NW Spain. <i>European Journal of Wildlife Research</i> , 2021 , 67, 1	2	1
130	Sexually selected infanticide or predation? Killing and consumption of a female brown bear in a male infanticide attempt. <i>European Journal of Wildlife Research</i> , 2021 , 67, 1	2	O
129	Farmers[berceptions towards scavengers are influenced by implementation deficits of EU sanitary policies. <i>Biological Conservation</i> , 2021 , 259, 109166	6.2	2
128	Contrasting wolf responses to different paved roads and traffic volume levels. <i>Biodiversity and Conservation</i> , 2021 , 30, 3133-3150	3.4	1
127	Animal welfare's role in human-wildlife conflict. <i>Science</i> , 2021 , 373, 1097	33.3	1
126	The contribution of the LIFE program to mitigating damages caused by large carnivores in Europe. <i>Global Ecology and Conservation</i> , 2021 , 31, e01815	2.8	1
125	The place of nature in conservation conflicts. <i>Conservation Biology</i> , 2020 , 34, 795-802	6	8
124	Conservation professionals' views on governing for coexistence with large carnivores. <i>Biological Conservation</i> , 2020 , 248, 108668	6.2	2

(2019-2020)

123	Not exodus, but population increase and gene flow restoration in Cantabrian brown bear (Ursus arctos) subpopulations. Comment on Gregfio et al. 2020. <i>PLoS ONE</i> , 2020 , 15, e0240698	3.7	1
122	Poisoning poached megafauna can boost trade in African vultures. <i>Biological Conservation</i> , 2020 , 241, 108389	6.2	4
121	Livestock husbandry practices and herd composition influence leopard-human conflict in Pokhara Valley, Nepal. <i>Human Dimensions of Wildlife</i> , 2020 , 25, 62-69	1.6	3
120	The effectiveness of conditioned aversion in wolves: Insights from experimental tests. <i>Behavioural Processes</i> , 2020 , 181, 104259	1.6	O
119	Human disturbance has contrasting effects on niche partitioning within carnivore communities. <i>Biological Reviews</i> , 2020 , 95, 1689-1705	13.5	28
118	Reducing the sixth mass extinction: Understanding the value of human-altered landscapes to the conservation of the world's largest terrestrial mammals. <i>Biological Conservation</i> , 2020 , 249, 108706	6.2	5
117	Restoring apex predators can reduce mesopredator abundances. <i>Biological Conservation</i> , 2019 , 238, 108234	6.2	27
116	Brown bear attacks on humans: a worldwide perspective. <i>Scientific Reports</i> , 2019 , 9, 8573	4.9	54
115	Integrating critical periods for bear cub survival into temporal regulations of human activities. <i>Biological Conservation</i> , 2019 , 236, 489-495	6.2	8
114	Protect giraffes from wildlife trade. <i>Science</i> , 2019 , 364, 744	33.3	1
114	Protect giraffes from wildlife trade. <i>Science</i> , 2019 , 364, 744 Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. <i>Frontiers in Ecology and Evolution</i> , 2019 , 7,	33.3	14
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113	Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. Frontiers in Ecology and Evolution, 2019, 7, Lynx eats cat: disease risk assessment during an Iberian lynx intraguild predation. European Journal	3.7	
113	Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. Frontiers in Ecology and Evolution, 2019, 7, Lynx eats cat: disease risk assessment during an Iberian lynx intraguild predation. European Journal of Wildlife Research, 2019, 65, 39 Time to monitor livestock carcasses for biodiversity conservation and public health. Journal of	3.7	14
113 112 111	Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. Frontiers in Ecology and Evolution, 2019, 7, Lynx eats cat: disease risk assessment during an Iberian lynx intraguild predation. European Journal of Wildlife Research, 2019, 65, 39 Time to monitor livestock carcasses for biodiversity conservation and public health. Journal of Applied Ecology, 2019, 56, 1850-1855	3·7 2 5.8	14 4 4
113 112 111 110	Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. Frontiers in Ecology and Evolution, 2019, 7, Lynx eats cat: disease risk assessment during an Iberian lynx intraguild predation. European Journal of Wildlife Research, 2019, 65, 39 Time to monitor livestock carcasses for biodiversity conservation and public health. Journal of Applied Ecology, 2019, 56, 1850-1855 A rights revolution for nature. Science, 2019, 363, 1392-1393 When is it legal to hunt strictly protected species in the European Union?. Conservation Science and	3.7 2 5.8 33.3	14 4 4
113 112 111 110	Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. Frontiers in Ecology and Evolution, 2019, 7, Lynx eats cat: disease risk assessment during an Iberian lynx intraguild predation. European Journal of Wildlife Research, 2019, 65, 39 Time to monitor livestock carcasses for biodiversity conservation and public health. Journal of Applied Ecology, 2019, 56, 1850-1855 A rights revolution for nature. Science, 2019, 363, 1392-1393 When is it legal to hunt strictly protected species in the European Union?. Conservation Science and Practice, 2019, 1, e18 Alternated selection mechanisms maintain adaptive diversity in different demographic scenarios of	3.7 2 5.8 33.3	14 4 4 47 4

105	Eurasian lynx fitness shows little variation across Scandinavian human-dominated landscapes. <i>Scientific Reports</i> , 2019 , 9, 8903	4.9	10
104	EU agricultural policy still not green. <i>Nature Sustainability</i> , 2019 , 2, 990-990	22.1	10
103	Different criteria for implementing sanitary regulations lead to disparate outcomes for scavenger conservation. <i>Journal of Applied Ecology</i> , 2019 , 56, 500-508	5.8	12
102	Counting bears in the Iranian Caucasus: Remarkable mismatch between scientifically-sound population estimates and perceptions. <i>Biological Conservation</i> , 2018 , 220, 182-191	6.2	12
101	Toward reliable population estimates of wolves by combining spatial capture-recapture models and non-invasive DNA monitoring. <i>Scientific Reports</i> , 2018 , 8, 2177	4.9	39
100	The importance of fine-scale breeding site selection patterns under a landscape-sharing approach for wolf conservation. <i>Biodiversity and Conservation</i> , 2018 , 27, 1239-1256	3.4	5
99	Conservation professionals agree on challenges to coexisting with large carnivores but not on solutions. <i>Biological Conservation</i> , 2018 , 218, 223-232	6.2	53
98	Content Analysis of Media Reports on Predator Attacks on Humans: Toward an Understanding of Human Risk Perception and Predator Acceptance. <i>BioScience</i> , 2018 , 68, 577-584	5.7	53
97	Slow transposition of European environmental policies. <i>Nature Ecology and Evolution</i> , 2018 , 2, 914	12.3	8
96	Europe's uneven laws threaten scavengers. <i>Science</i> , 2018 , 360, 612-613	33.3	23
95	Reproductive biology and genealogy in the endangered Iberian lynx: Implications for conservation. <i>Mammalian Biology</i> , 2018 , 89, 7-13	1.6	14
94	Towards a greener Common Agricultural Policy. <i>Nature Ecology and Evolution</i> , 2018 , 2, 1830-1833	12.3	39
93	Patterns of wild carnivore attacks on humans in urban areas. Scientific Reports, 2018, 8, 17728	4.9	41
92	Patterns of brown bear damages on apiaries and management recommendations in the Cantabrian Mountains, Spain. <i>PLoS ONE</i> , 2018 , 13, e0206733	3.7	39
91	Legal obligations regarding populations on the verge of extinction in Europe: Conservation, Restoration, Recolonization, Reintroduction. <i>Biological Conservation</i> , 2018 , 227, 319-325	6.2	9
90	Cryptic population structure reveals low dispersal in Iberian wolves. <i>Scientific Reports</i> , 2018 , 8, 14108	4.9	19
89	Carnivore conservation needs evidence-based livestock protection. <i>PLoS Biology</i> , 2018 , 16, e2005577	9.7	137
88	Consequences of brown bear viewing tourism: A review. <i>Biological Conservation</i> , 2017 , 206, 169-180	6.2	85

87	Estimating carnivore community structures. Scientific Reports, 2017, 7, 41036	4.9	24
86	Europe's biodiversity avoids fatal setback. <i>Science</i> , 2017 , 355, 140	33.3	10
85	Bolster legal boundaries to stay within planetary boundaries. <i>Nature Ecology and Evolution</i> , 2017 , 1, 86	12.3	57
84	Spatial assessment of wolf-dog hybridization in a single breeding period. <i>Scientific Reports</i> , 2017 , 7, 424	17459	25
83	Finding space for large carnivores. <i>Nature Ecology and Evolution</i> , 2017 , 1, 140	12.3	38
82	Seed dispersers help plants to escape global warming. <i>Oikos</i> , 2017 , 126, 1600-1606	4	21
81	The Achilles heel of participatory conservation. <i>Biological Conservation</i> , 2017 , 212, 139-143	6.2	33
80	Limited evidence on the effectiveness of interventions to reduce livestock predation by large carnivores. <i>Scientific Reports</i> , 2017 , 7, 2097	4.9	113
79	Interspecific killing between wolves and golden jackals in Iran. <i>European Journal of Wildlife Research</i> , 2017 , 63, 1	2	10
78	Reliability of human estimates of the presence of pups and the number of wolves vocalizing in chorus howls: implications for decision-making processes. <i>European Journal of Wildlife Research</i> , 2017 , 63, 1	2	9
77	Modernization, Risk, and Conservation of the World's Largest Carnivores. <i>BioScience</i> , 2017 , 67, 646-655	5.7	39
76	Individual attributes and party affect large carnivore attacks on humans. <i>European Journal of Wildlife Research</i> , 2017 , 63, 1	2	34
75	Territoriality ensures paternity in a solitary carnivore mammal. Scientific Reports, 2017, 7, 4494	4.9	2
74	International Wildlife Law: Understanding and Enhancing Its Role in Conservation. <i>BioScience</i> , 2017 , 67, 784-790	5.7	42
73	Gray wolf mortality patterns in Wisconsin from 1979 to 2012. <i>Journal of Mammalogy</i> , 2017 , 98, 17-32	1.8	23
72	Conserving the World's Megafauna and Biodiversity: The Fierce Urgency of Now. <i>BioScience</i> , 2017 , biw1	6 ₈₇	8
71	Building public trust in compensation programs through accuracy assessments of damage verification protocols. <i>Biological Conservation</i> , 2017 , 213, 36-41	6.2	8
70	Predators and the public trust. <i>Biological Reviews</i> , 2017 , 92, 248-270	13.5	56

69	Wolf population genetics in Europe: a systematic review, meta-analysis and suggestions for conservation and management. <i>Biological Reviews</i> , 2017 , 92, 1601-1629	13.5	78
68	A conceptual framework for understanding illegal killing of large carnivores. <i>Ambio</i> , 2017 , 46, 251-264	6.5	52
67	Spatial ecology of jaguars, pumas, and ocelots: a review of the state of knowledge. <i>Mammal Review</i> , 2017 , 47, 62-75	5	23
66	Patterns of movement of released female brown bears in the Cantabrian Mountains, northwestern Spain. <i>Ursus</i> , 2017 , 28, 165-170	1.4	36
65	Saving the World's Terrestrial Megafauna. <i>BioScience</i> , 2016 , 66, 807-812	5.7	118
64	Detection of Leishmania DNA in wild foxes and associated ticks in Patagonia, Argentina, 2000 km south of its known distribution area. <i>Parasites and Vectors</i> , 2016 , 9, 241	4	8
63	Patterns of Exposure of Iberian Wolves (Canis lupus) to Canine Viruses in Human-Dominated Landscapes. <i>EcoHealth</i> , 2016 , 13, 123-34	3.1	30
62	Decoding Group Vocalizations: The Acoustic Energy Distribution of Chorus Howls Is Useful to Determine Wolf Reproduction. <i>PLoS ONE</i> , 2016 , 11, e0153858	3.7	14
61	Trans-Boundary Edge Effects in the Western Carpathians: The Influence of Hunting on Large Carnivore Occupancy. <i>PLoS ONE</i> , 2016 , 11, e0168292	3.7	8
60	The role of human-related risk in breeding site selection by wolves. <i>Biological Conservation</i> , 2016 , 201, 103-110	6.2	53
59	Food habits of the world's grey wolves. Mammal Review, 2016, 46, 255-269	5	99
58	Coexistence with Large Carnivores Informed by Community Ecology. <i>Trends in Ecology and Evolution</i> , 2016 , 31, 578-580	10.9	36
57	Intensity of space use reveals conditional sex-specific effects of prey and conspecific density on home range size. <i>Ecology and Evolution</i> , 2016 , 6, 2957-67	2.8	24
56	Multimethod, multistate Bayesian hierarchical modeling approach for use in regional monitoring of wolves. <i>Conservation Biology</i> , 2016 , 30, 883-93	6	10
55	Human behaviour can trigger large carnivore attacks in developed countries. <i>Scientific Reports</i> , 2016 , 6, 20552	4.9	114
54	Tracking neighbours promotes the coexistence of large carnivores. <i>Scientific Reports</i> , 2016 , 6, 23198	4.9	18
53	Influence of different GPS schedules on the detection rate of wolf feeding sites in human-dominated landscapes. <i>European Journal of Wildlife Research</i> , 2016 , 62, 471-478	2	7
52	Resting in risky environments: the importance of cover for wolves to cope with exposure risk in human-dominated landscapes. <i>Biodiversity and Conservation</i> , 2016 , 25, 1515-1528	3.4	22

(2013-2016)

51	A Legal-Ecological Understanding of Favorable Conservation Status for Species in Europe. <i>Conservation Letters</i> , 2016 , 9, 81-88	6.9	52
50	Mutualistic relationships under landscape change: Carnivorous mammals and plants after 30 years of land abandonment. <i>Basic and Applied Ecology</i> , 2015 , 16, 152-161	3.2	8
49	Hematology and serum biochemistry values of free-ranging Iberian wolves (Canis lupus) trapped by leg-hold snares. <i>European Journal of Wildlife Research</i> , 2015 , 61, 135-141	2	5
48	Toothless wildlife protection laws. <i>Biodiversity and Conservation</i> , 2015 , 24, 2105-2108	3.4	40
47	Hunted carnivores at outsized risk. <i>Science</i> , 2015 , 350, 518-9	33.3	16
46	Indirect effects of changes in environmental and agricultural policies on the diet of wolves. <i>European Journal of Wildlife Research</i> , 2015 , 61, 895-902	2	29
45	Real-time assessment of hybridization between wolves and dogs: combining noninvasive samples with ancestry informative markers. <i>Molecular Ecology Resources</i> , 2015 , 15, 317-28	8.4	45
44	Is It Necessary Managing Carnivores to Reverse the Decline of Endangered Prey Species? Insights from a Removal Experiment of Mesocarnivores to Benefit Demographic Parameters of the Pyrenean Capercaillie. <i>PLoS ONE</i> , 2015 , 10, e0139837	3.7	14
43	Carnivore coexistence: wilderness not required. <i>Science</i> , 2015 , 348, 871-2	33.3	37
42	A New Method for Noninvasive Genetic Sampling of Saliva in Ecological Research. <i>PLoS ONE</i> , 2015 , 10, e0139765	3.7	9
41	Conserving carnivores: politics in play. <i>Science</i> , 2014 , 343, 1199-200	33.3	27
40	Revisiting food-based models of territoriality in solitary predators. <i>Journal of Animal Ecology</i> , 2014 , 83, 934-42	4.7	14
39	Using a top predator as a sentinel for environmental contamination with pathogenic bacteria: the Iberian wolf and leptospires. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014 , 109, 1041-4	2.6	7
38	Recovery of large carnivores in Europe's modern human-dominated landscapes. <i>Science</i> , 2014 , 346, 151	7 33 .3	942
37	Spatial heterogeneity in human activities favors the persistence of wolves in agroecosystems. <i>PLoS ONE</i> , 2014 , 9, e108080	3.7	18
36	Intensity of territorial marking predicts wolf reproduction: implications for wolf monitoring. <i>PLoS ONE</i> , 2014 , 9, e93015	3.7	32
35	Genetics at the verge of extinction: insights from the Iberian lynx. <i>Molecular Ecology</i> , 2013 , 22, 5503-15	5.7	39
34	Functional diversity among seed dispersal kernels generated by carnivorous mammals. <i>Journal of Animal Ecology</i> , 2013 , 82, 562-71	4.7	48

33	Indirect Effects on Heathland Conservation and Wolf Persistence of Contradictory Policies that Threaten Traditional Free-Ranging Horse Husbandry. <i>Conservation Letters</i> , 2013 , 6, 448-455	6.9	47
32	Responses of a top and a meso predator and their prey to moon phases. <i>Oecologia</i> , 2013 , 173, 753-66	2.9	61
31	Misuse of scientific data in wolf policy. <i>Science</i> , 2013 , 339, 1521	33.3	16
30	Possible extinction vortex for a population of Iberian lynx on the verge of extirpation. <i>Conservation Biology</i> , 2012 , 26, 689-97	6	38
29	Bringing science back to the conservation of the Iberian lynx. Conservation Biology, 2012, 26, 737-9	6	2
28	Insights into wolf presence in human-dominated landscapes: the relative role of food availability, humans and landscape attributes. <i>Diversity and Distributions</i> , 2012 , 18, 459-469	5	82
27	Shift in microhabitat use as a mechanism allowing the coexistence of victim and killer carnivore predators. <i>Open Journal of Ecology</i> , 2012 , 02, 115-120	0.5	17
26	High proportion of male faeces in jaguar populations. <i>PLoS ONE</i> , 2012 , 7, e52923	3.7	16
25	Frugivory and spatial patterns of seed deposition by carnivorous mammals in anthropogenic landscapes: a multi-scale approach. <i>PLoS ONE</i> , 2011 , 6, e14569	3.7	46
24	Comparative phylogeography of two African carnivorans presumably introduced into Europe: disentangling natural versus human-mediated dispersal across the Strait of Gibraltar. <i>Journal of Biogeography</i> , 2011 , 38, 341-358	4.1	49
23	Assessment of the conservation efforts to prevent extinction of the Iberian lynx. <i>Conservation Biology</i> , 2011 , 25, 4-8	6	39
22	Feline leukaemia virus outbreak in the endangered Iberian lynx and the role of feeding stations: a cautionary tale. <i>Animal Conservation</i> , 2011 , 14, 242-245	3.2	7
21	Intraspecific interference influences the use of prey hotspots. <i>Oikos</i> , 2011 , 120, 1489-1496	4	18
20	Feline leukemia virus outbreak in the critically endangered Iberian lynx (Lynx pardinus): high-throughput sequencing of envelope variable region A and experimental transmission. <i>Archives of Virology</i> , 2011 , 156, 839-54	2.6	16
19	Effects of food supplementation on home-range size, reproductive success, productivity and recruitment in a small population of Iberian lynx. <i>Animal Conservation</i> , 2010 , 13, 35-42	3.2	43
18	Reproductive traits in captive and free-ranging males of the critically endangered Iberian lynx (Lynx pardinus). <i>Reproduction</i> , 2010 , 139, 275-85	3.8	24
17	Wireless Sensor Network deployment for monitoring wildlife passages. <i>Sensors</i> , 2010 , 10, 7236-62	3.8	76
16	Abundance of wild prey modulates consumption of supplementary food in the Iberian lynx. <i>Biological Conservation</i> , 2010 , 143, 1245-1249	6.2	7

LIST OF PUBLICATIONS

15	Feline leukemia virus infection: a threat for the survival of the critically endangered Iberian lynx (Lynx pardinus). <i>Veterinary Immunology and Immunopathology</i> , 2010 , 134, 61-7	2	31
14	Importance of canine distemper virus (CDV) infection in free-ranging Iberian lynxes (Lynx pardinus). <i>Veterinary Microbiology</i> , 2010 , 146, 132-7	3.3	38
13	Feline leukemia virus and other pathogens as important threats to the survival of the critically endangered Iberian lynx (Lynx pardinus). <i>PLoS ONE</i> , 2009 , 4, e4744	3.7	94
12	Non cat-like ovarian cycle in the Eurasian and the Iberian lynx - ultrasonographical and endocrinological analysis. <i>Reproduction in Domestic Animals</i> , 2009 , 44 Suppl 2, 87-91	1.6	34
11	Leptospirosis in wild and domestic carnivores in natural areas in Andalusia, Spain. <i>Vector-Borne and Zoonotic Diseases</i> , 2009 , 9, 549-54	2.4	54
10	Competitive asymmetries in the use of supplementary food by the endangered Iberian lynx (Lynx pardinus). <i>PLoS ONE</i> , 2009 , 4, e7610	3.7	15
9	Levels of heavy metals and metalloids in critically endangered Iberian lynx and other wild carnivores from Southern Spain. <i>Science of the Total Environment</i> , 2008 , 399, 193-201	10.2	70
8	Field observation of two males following a female in the Iberian lynx (Lynx pardinus) during the mating season. <i>Mammalian Biology</i> , 2008 , 73, 404-406	1.6	11
7	Membranous glomerulonephritis in the Iberian lynx (Lynx pardinus). <i>Veterinary Immunology and Immunopathology</i> , 2008 , 121, 34-43	2	22
6	Behavioural response of a trophic specialist, the Iberian lynx, to supplementary food: Patterns of food use and implications for conservation. <i>Biological Conservation</i> , 2008 , 141, 1857-1867	6.2	38
5	Presence and abundance of the Eurasian nuthatch Sitta europaea in relation to the size, isolation and the intensity of management of chestnut woodlands in the NW Iberian Peninsula. <i>Landscape Ecology</i> , 2008 , 23, 79-89	4.3	20
4	Ectoparasites of the endangered Iberian lynx Lynx pardinus and sympatric wild and domestic carnivores in Spain. <i>Medical and Veterinary Entomology</i> , 2007 , 21, 248-54	2.4	43
3	The social stereotypes of wolves and brown bears. Human Dimensions of Wildlife,1-16	1.6	О
2	Large carnivores and zoos as catalysts for engaging the public in the protection of biodiversity. Nature Conservation, 37, 133-150		3
1	Does genetic variation on the shybold continuum influence carnivore attacks on people? Evidence from the brown bear. <i>Oryx</i> ,1-4	1.5	