

# Llus Brotons

## List of Publications by Citations

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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.

230  
papers

11,448  
citations

49  
h-index

101  
g-index

239  
ext. papers

13,549  
ext. citations

5.6  
avg, IF

6.46  
L-index

#	Paper	IF	Citations
230	Predicting species distributions for conservation decisions. <i>Ecology Letters</i> , <b>2013</b> , 16, 1424-35	10	985
229	Functional landscape heterogeneity and animal biodiversity in agricultural landscapes. <i>Ecology Letters</i> , <b>2011</b> , 14, 101-12	10	974
228	Model-based uncertainty in species range prediction. <i>Journal of Biogeography</i> , <b>2006</b> , 33, 1704-1711	4.1	659
227	Presence-absence versus presence-only modelling methods for predicting bird habitat suitability. <i>Ecography</i> , <b>2004</b> , 27, 437-448	6.5	564
226	Differences in the climatic debts of birds and butterflies at a continental scale. <i>Nature Climate Change</i> , <b>2012</b> , 2, 121-124	21.4	458
225	Effects of restricting environmental range of data to project current and future species distributions. <i>Ecography</i> , <b>2004</b> , 27, 165-172	6.5	414
224	The application of predictive modelling of species distribution to biodiversity conservation. <i>Diversity and Distributions</i> , <b>2007</b> , 13, 243-251	5	239
223	TEASing apart alien species risk assessments: a framework for best practices. <i>Ecology Letters</i> , <b>2012</b> , 15, 1475-93	10	201
222	Using species combinations in indicator value analyses. <i>Methods in Ecology and Evolution</i> , <b>2012</b> , 3, 973-982	27	160
221	Biodiversity conservation: uncertainty in predictions of extinction risk. <i>Nature</i> , <b>2004</b> , 430, 1 p following 33; discussion following 33	50.4	160
220	Consistent response of bird populations to climate change on two continents. <i>Science</i> , <b>2016</b> , 352, 84-7	33.3	159
219	Increasing crop heterogeneity enhances multitrophic diversity across agricultural regions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 16442-16447	11.5	157
218	Biodiversity scenarios neglect future land-use changes. <i>Global Change Biology</i> , <b>2016</b> , 22, 2505-15	11.4	146
217	From Management to Stewardship: Viewing Forests As Complex Adaptive Systems in an Uncertain World. <i>Conservation Letters</i> , <b>2015</b> , 8, 368-377	6.9	140
216	Prominent role of invasive species in avian biodiversity loss. <i>Biological Conservation</i> , <b>2009</b> , 142, 2043-2049	2	129
215	Are fragments islands? Landscape context and density-area relationships in boreal forest birds. <i>American Naturalist</i> , <b>2003</b> , 162, 343-57	3.7	126
214	Is land abandonment having an impact on biodiversity? A meta-analytical approach to bird distribution changes in the north-western Mediterranean. <i>Biological Conservation</i> , <b>2008</b> , 141, 450-459	6.2	125

213	Consensual predictions of potential distributional areas for invasive species: a case study of Argentine ants in the Iberian Peninsula. <i>Biological Invasions</i> , <b>2009</b> , 11, 1017-1031	2.7	122
212	Do changes in climate patterns in wintering areas affect the timing of the spring arrival of trans-Saharan migrant birds?. <i>Global Change Biology</i> , <b>2005</b> , 11, 12-21	11.4	121
211	How fire history, fire suppression practices and climate change affect wildfire regimes in Mediterranean landscapes. <i>PLoS ONE</i> , <b>2013</b> , 8, e62392	3.7	117
210	More and more generalists: two decades of changes in the European avifauna. <i>Biology Letters</i> , <b>2012</b> , 8, 780-2	3.6	104
209	Fine-scale bird monitoring from light unmanned aircraft systems. <i>Ibis</i> , <b>2012</b> , 154, 177-183	1.9	102
208	Climate change or land use dynamics: do we know what climate change indicators indicate?. <i>PLoS ONE</i> , <b>2011</b> , 6, e18581	3.7	101
207	Reassessing global change research priorities in mediterranean terrestrial ecosystems: how far have we come and where do we go from here?. <i>Global Ecology and Biogeography</i> , <b>2015</b> , 24, 25-43	6.1	95
206	Effects of forest composition and structure on bird species richness in a Mediterranean context: Implications for forest ecosystem management. <i>Forest Ecology and Management</i> , <b>2007</b> , 242, 470-476	3.9	95
205	Landscape configurational heterogeneity by small-scale agriculture, not crop diversity, maintains pollinators and plant reproduction in western Europe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 285,	4.4	94
204	Colonization of dynamic Mediterranean landscapes: where do birds come from after fire?. <i>Journal of Biogeography</i> , <b>2005</b> , 32, 789-798	4.1	93
203	Bridging the gap between biodiversity data and policy reporting needs: An Essential Biodiversity Variables perspective. <i>Journal of Applied Ecology</i> , <b>2016</b> , 53, 1341-1350	5.8	91
202	Using fire to promote biodiversity. <i>Science</i> , <b>2017</b> , 355, 1264-1265	33.3	91
201	Modelling the effects of irrigation schemes on the distribution of steppe birds in Mediterranean farmland. <i>Biodiversity and Conservation</i> , <b>2004</b> , 13, 1039-1058	3.4	89
200	Impacts of global change on species distributions: obstacles and solutions to integrate climate and land use. <i>Global Ecology and Biogeography</i> , <b>2017</b> , 26, 385-394	6.1	86
199	Patterns of beta diversity in Europe: the role of climate, land cover and distance across scales. <i>Journal of Biogeography</i> , <b>2012</b> , 39, 1473-1486	4.1	82
198	Land-use legacies rather than climate change are driving the recent upward shift of the mountain tree line in the Pyrenees. <i>Global Ecology and Biogeography</i> , <b>2016</b> , 25, 263-273	6.1	81
197	Effects of undergrowth clearing on the bird communities of the Northwestern Mediterranean Coppice Holm oak forests. <i>Forest Ecology and Management</i> , <b>2006</b> , 221, 72-82	3.9	80
196	Matches and mismatches between national and EU-wide priorities: Examining the Natura 2000 network in vertebrate species conservation. <i>Biological Conservation</i> , <b>2016</b> , 198, 193-201	6.2	77

195	A review of the combination among global change factors in forests, shrublands and pastures of the Mediterranean Region: Beyond drought effects. <i>Global and Planetary Change</i> , <b>2017</b> , 148, 42-54	4.2	76
194	Fire and biodiversity in the Anthropocene. <i>Science</i> , <b>2020</b> , 370,	33.3	76
193	Updating bird species distribution at large spatial scales: applications of habitat modelling to data from long-term monitoring programs. <i>Diversity and Distributions</i> , <b>2007</b> , 13, 276-288	5	75
192	Effect of adjacent agricultural habitat on the distribution of passerines in natural grasslands. <i>Biological Conservation</i> , <b>2005</b> , 124, 407-414	6.2	75
191	Conservation planners tend to ignore improved accuracy of modelled species distributions to focus on multiple threats and ecological processes. <i>Biological Conservation</i> , <b>2016</b> , 199, 157-171	6.2	73
190	Assessing the location and stability of foraging hotspots for pelagic seabirds: An approach to identify marine Important Bird Areas (IBAs) in Spain. <i>Biological Conservation</i> , <b>2012</b> , 156, 30-42	6.2	66
189	Mediterranean forest dynamics and forest bird distribution changes in the late 20th century. <i>Global Change Biology</i> , <b>2009</b> , 15, 474-485	11.4	66
188	Setting temporal baselines for biodiversity: the limits of available monitoring data for capturing the full impact of anthropogenic pressures. <i>Scientific Reports</i> , <b>2017</b> , 7, 41591	4.9	64
187	Tracking Progress Toward EU Biodiversity Strategy Targets: EU Policy Effects in Preserving its Common Farmland Birds. <i>Conservation Letters</i> , <b>2017</b> , 10, 395-402	6.9	61
186	Bird assemblages in forest fragments within Mediterranean mosaics created by wild fires. <i>Landscape Ecology</i> , <b>2005</b> , 19, 663-675	4.3	58
185	Biodiversity policy beyond economic growth. <i>Conservation Letters</i> , <b>2020</b> , 13, e12713	6.9	57
184	Predictive modelling of fire occurrences from different fire spread patterns in Mediterranean landscapes. <i>International Journal of Wildland Fire</i> , <b>2015</b> , 24, 407	3.2	55
183	Community responses to extreme climatic conditions. <i>Environmental Epigenetics</i> , <b>2011</b> , 57, 406-413	2.4	51
182	Declining population trends of European mountain birds. <i>Global Change Biology</i> , <b>2019</b> , 25, 577-588	11.4	51
181	Dangers of predicting bird species distributions in response to land-cover changes <b>2009</b> , 19, 538-49		49
180	Designing a network of green infrastructure to enhance the conservation value of protected areas and maintain ecosystem services. <i>Science of the Total Environment</i> , <b>2019</b> , 651, 541-550	10.2	49
179	Coupling a water balance model with forest inventory data to predict drought stress: the role of forest structural changes vs. climate changes. <i>Agricultural and Forest Meteorology</i> , <b>2015</b> , 213, 77-90	5.8	47
178	A suite of essential biodiversity variables for detecting critical biodiversity change. <i>Biological Reviews</i> , <b>2018</b> , 93, 55-71	13.5	46

177	Assessing impacts of land abandonment on Mediterranean biodiversity using indicators based on bird and butterfly monitoring data. <i>Environmental Conservation</i> , <b>2016</b> , 43, 69-78	3.3	44
176	Forest bird diversity in Mediterranean areas affected by wildfires: a multi-scale approach. <i>Ecography</i> , <b>2002</b> , 25, 161-172	6.5	43
175	Rural abandoned landscapes and bird assemblages: winners and losers in the rewilding of a marginal mountain area (NW Spain). <i>Regional Environmental Change</i> , <b>2016</b> , 16, 199-211	4.3	42
174	Bird community specialization, bird conservation and disturbance: the role of wildfires. <i>Journal of Animal Ecology</i> , <b>2011</b> , 80, 128-36	4.7	42
173	Functional homogenization of bird communities along habitat gradients: accounting for niche multidimensionality. <i>Global Ecology and Biogeography</i> , <b>2010</b> , 19, 684	6.1	42
172	Global scenarios for biodiversity need to better integrate climate and land use change. <i>Diversity and Distributions</i> , <b>2017</b> , 23, 1231-1234	5	41
171	EU's Conservation Efforts Need More Strategic Investment to Meet Continental Commitments. <i>Conservation Letters</i> , <b>2017</b> , 10, 231-237	6.9	40
170	Using unplanned fires to help suppressing future large fires in Mediterranean forests. <i>PLoS ONE</i> , <b>2014</b> , 9, e94906	3.7	40
169	Identifying location and causality of fire ignition hotspots in a Mediterranean region. <i>International Journal of Wildland Fire</i> , <b>2012</b> , 21, 905	3.2	40
168	Wildfires and the expansion of threatened farmland birds: the ortolan bunting <i>Emberiza hortulana</i> in Mediterranean landscapes. <i>Journal of Applied Ecology</i> , <b>2008</b> , 45, 1059-1066	5.8	40
167	Home range size of willow tits: a response to winter habitat loss. <i>Oecologia</i> , <b>2003</b> , 136, 635-42	2.9	40
166	Synoptic weather conditions and changing fire regimes in a Mediterranean environment. <i>Agricultural and Forest Meteorology</i> , <b>2018</b> , 253-254, 190-202	5.8	39
165	The spatial level of analysis affects the patterns of forest ecosystem services supply and their relationships. <i>Science of the Total Environment</i> , <b>2018</b> , 626, 1270-1283	10.2	39
164	Putting pyrodiversity to work for animal conservation. <i>Conservation Biology</i> , <b>2017</b> , 31, 952-955	6	39
163	Monitoring opencast mine restorations using Unmanned Aerial System (UAS) imagery. <i>Science of the Total Environment</i> , <b>2019</b> , 657, 1602-1614	10.2	39
162	Integrating species distribution modelling into decision-making to inform conservation actions. <i>Biodiversity and Conservation</i> , <b>2017</b> , 26, 251-271	3.4	38
161	History matters: Previous land use changes determine post-fire vegetation recovery in forested Mediterranean landscapes. <i>Forest Ecology and Management</i> , <b>2012</b> , 279, 121-127	3.9	38
160	Does fire increase the spatial heterogeneity of bird communities in Mediterranean landscapes?. <i>Ibis</i> , <b>2003</b> , 145, 307-317	1.9	38

159	Indicators of the impact of land use changes using large-scale bird surveys: Land abandonment in a Mediterranean region. <i>Ecological Indicators</i> , <b>2014</b> , 45, 235-244	5.8	35
158	Reduced bird occurrence in pine forest fragments associated with road proximity in a Mediterranean agricultural area. <i>Landscape and Urban Planning</i> , <b>2001</b> , 57, 77-89	7.7	35
157	Assessing the response of open-habitat bird species to landscape changes in Mediterranean mosaics. <i>Biodiversity and Conservation</i> , <b>2008</b> , 17, 103-119	3.4	34
156	Effects of landscape structure and forest reserve location on old-growth forest bird species in Northern Finland. <i>Landscape Ecology</i> , <b>2003</b> , 18, 377-393	4.3	34
155	Flexible dispersal strategies in native and non-native ranges: environmental quality and the good-stay, bad-disperse rule. <i>Ecography</i> , <b>2012</b> , 35, 1024-1032	6.5	33
154	Soil carbon stocks and their variability across the forests, shrublands and grasslands of peninsular Spain. <i>Biogeosciences</i> , <b>2013</b> , 10, 8353-8361	4.6	33
153	From introduction to equilibrium: reconstructing the invasive pathways of the Argentine ant in a Mediterranean region. <i>Global Change Biology</i> , <b>2009</b> , 15, 2101-2115	11.4	33
152	Biogeography of species richness gradients: linking adaptive traits, demography and diversification. <i>Biological Reviews</i> , <b>2012</b> , 87, 457-79	13.5	32
151	Assessing the distribution of forest ecosystem services in a highly populated Mediterranean region. <i>Ecological Indicators</i> , <b>2018</b> , 93, 986-997	5.8	32
150	Predicting the future effectiveness of protected areas for bird conservation in Mediterranean ecosystems under climate change and novel fire regime scenarios. <i>Diversity and Distributions</i> , <b>2016</b> , 22, 83-96	5	31
149	Connectivity conservation priorities for individual patches evaluated in the present landscape: how durable and effective are they in the long term?. <i>Ecography</i> , <b>2015</b> , 38, 782-791	6.5	30
148	Geographical variability in propagule pressure and climatic suitability explain the European distribution of two highly invasive crayfish. <i>Journal of Biogeography</i> , <b>2013</b> , 40, 548-558	4.1	29
147	Cumulative effects of fire and drought in Mediterranean ecosystems. <i>Ecosphere</i> , <b>2017</b> , 8, e01906	3.1	28
146	Land-use changes as major drivers of mountain pine ( <i>Pinus uncinata</i> Ram.) expansion in the Pyrenees. <i>Global Ecology and Biogeography</i> , <b>2010</b> , 19, no-no	6.1	28
145	Greenness Indices from a Low-Cost UAV Imagery as Tools for Monitoring Post-Fire Forest Recovery. <i>Drones</i> , <b>2019</b> , 3, 6	5.4	27
144	The need for large-scale distribution data to estimate regional changes in species richness under future climate change. <i>Diversity and Distributions</i> , <b>2017</b> , 23, 1393-1407	5	25
143	Random sampling, abundance-extinction dynamics and niche-filtering immigration constraints explain the generation of species richness gradients. <i>Global Ecology and Biogeography</i> , <b>2008</b> , 17, 352-362	6.1	25
142	Factors affecting bird communities in fragments of secondary pine forests in the north-western Mediterranean basin. <i>Acta Oecologica</i> , <b>2001</b> , 22, 21-31	1.7	25

141	Future trade-offs and synergies among ecosystem services in Mediterranean forests under global change scenarios. <i>Ecosystem Services</i> , <b>2020</b> , 45, 101174	6.1	25
140	Configurational crop heterogeneity increases within-field plant diversity. <i>Journal of Applied Ecology</i> , <b>2020</b> , 57, 654-663	5.8	24
139	Assessing Pine Processionary Moth Defoliation Using Unmanned Aerial Systems. <i>Forests</i> , <b>2017</b> , 8, 402	2.8	24
138	Community-based processes behind species richness gradients: contrasting abundance-extinction dynamics and sampling effects in areas of low and high productivity. <i>Global Ecology and Biogeography</i> , <b>2007</b> , 16, 709-719	6.1	24
137	Individual food-hoarding decisions in a nonterritorial coal tit population: the role of social context. <i>Animal Behaviour</i> , <b>2000</b> , 60, 395-402	2.8	24
136	Designing a network of green infrastructure for the EU. <i>Landscape and Urban Planning</i> , <b>2020</b> , 196, 103732-7	2.7	24
135	Compound fire-drought regimes promote ecosystem transitions in Mediterranean ecosystems. <i>Journal of Ecology</i> , <b>2019</b> , 107, 1187-1198	6	24
134	Adapting prescribed burns to future climate change in Mediterranean landscapes. <i>Science of the Total Environment</i> , <b>2019</b> , 677, 68-83	10.2	23
133	Assessing the role of Natura 2000 at maintaining dynamic landscapes in Europe over the last two decades: implications for conservation. <i>Landscape Ecology</i> , <b>2018</b> , 33, 1447-1460	4.3	23
132	The combined effects of land-use legacies and novel fire regimes on bird distributions in the Mediterranean. <i>Journal of Biogeography</i> , <b>2013</b> , 40, 1535-1547	4.1	23
131	Modelling invasive alien species distributions from digital biodiversity atlases. Model upscaling as a means of reconciling data at different scales. <i>Diversity and Distributions</i> , <b>2012</b> , 18, 1177-1189	5	22
130	Valuing acorn dispersal and resprouting capacity ecological functions to ensure Mediterranean forest resilience after fire. <i>European Journal of Forest Research</i> , <b>2012</b> , 131, 835-844	2.7	22
129	Spatial extent of bird species response to landscape changes: colonisation/extinction dynamics at the community-level in two contrasting habitats. <i>Ecography</i> , <b>2008</b> , 31, 509-518	6.5	22
128	Improving ecosystem assessments in Mediterranean social-ecological systems: a DPSIR analysis. <i>Ecosystems and People</i> , <b>2019</b> , 15, 136-155	4.3	22
127	Quantifying pine processionary moth defoliation in a pine-oak mixed forest using unmanned aerial systems and multispectral imagery. <i>PLoS ONE</i> , <b>2019</b> , 14, e0213027	3.7	21
126	Fire management, climate change and their interacting effects on birds in complex Mediterranean landscapes: dynamic distribution modelling of an early-successional species—the near-threatened Dartford Warbler ( <i>Sylvia undata</i> ). <i>Journal of Ornithology</i> , <b>2015</b> , 156, 275-286	1.5	21
125	Modeling bird species distribution change in fire prone Mediterranean landscapes: incorporating species dispersal and landscape dynamics. <i>Ecography</i> , <b>2012</b> , 35, 458-467	6.5	21
124	Mapping from heterogeneous biodiversity monitoring data sources. <i>Biodiversity and Conservation</i> , <b>2012</b> , 21, 2927-2948	3.4	21



123	Natural, human and spatial constraints to expanding populations of otters in the Iberian Peninsula. <i>Journal of Biogeography</i> , <b>2010</b> , 37, 2345-2357	4.1	21
122	Towards a comprehensive look at global drivers of novel extreme wildfire events. <i>Climatic Change</i> , <b>2021</b> , 165, 1	4.5	21
121	Unmanned aircraft systems to unravel spatial and temporal factors affecting dynamics of colony formation and nesting success in birds. <i>Journal of Avian Biology</i> , <b>2017</b> , 48, 1273-1280	1.9	20
120	A spatial allocation procedure to model land-use/land-cover changes: Accounting for occurrence and spread processes. <i>Ecological Modelling</i> , <b>2017</b> , 344, 73-86	3	20
119	Identifying set-aside features for bird conservation and management in northeast Iberian pseudo-steppes. <i>Bird Study</i> , <b>2010</b> , 57, 289-300	0.7	20
118	Effect of increased food abundance near forest edges on flocking patterns of Coal Tit <i>Parus ater</i> winter groups in mountain coniferous forests. <i>Bird Study</i> , <b>2003</b> , 50, 106-111	0.7	20
117	Climate change distracts us from other threats to biodiversity. <i>Frontiers in Ecology and the Environment</i> , <b>2016</b> , 14, 291-291	5.5	20
116	Is response to fire influenced by dietary specialization and mobility? A comparative study with multiple animal assemblages. <i>PLoS ONE</i> , <b>2014</b> , 9, e88224	3.7	19
115	Integrating fire spread patterns in fire modelling at landscape scale. <i>Environmental Modelling and Software</i> , <b>2016</b> , 86, 219-231	5.2	18
114	Synergies Between Forest Biomass Extraction for Bioenergy and Fire Suppression in Mediterranean Ecosystems: Insights from a Storyline-and-Simulation Approach. <i>Ecosystems</i> , <b>2016</b> , 19, 786-802	3.9	18
113	Agricultural landscape composition as a driver of farmland bird diversity in Brittany (NW France). <i>Agriculture, Ecosystems and Environment</i> , <b>2015</b> , 205, 79-89	5.7	17
112	Future impact of climate extremes in the Mediterranean: Soil erosion projections when fire and extreme rainfall meet. <i>Land Degradation and Development</i> , <b>2020</b> , 31, 3040-3054	4.4	17
111	Bird Community Responses to Vegetation Heterogeneity Following Non-Direct Regeneration of Mediterranean Forests after Fire. <i>Ardea</i> , <b>2011</b> , 99, 73-84	0.9	17
110	Woodlarks <i>Lullula arborea</i> and landscape heterogeneity created by land abandonment. <i>Bird Study</i> , <b>2011</b> , 58, 99-106	0.7	17
109	Effects of forest landscape change and management on the range expansion of forest bird species in the Mediterranean region. <i>Forest Ecology and Management</i> , <b>2010</b> , 259, 1338-1346	3.9	17
108	Habitat selection by Ortolan Buntings <i>Emberiza hortulana</i> in post-fire succession in Catalonia: implications for the conservation of farmland populations. <i>Ibis</i> , <b>2009</b> , 151, 752-761	1.9	17
107	Degradation in landscape matrix has diverse impacts on diversity in protected areas. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184792	3.7	17
106	Temporal changes in Mediterranean forest ecosystem services are driven by stand development, rather than by climate-related disturbances. <i>Forest Ecology and Management</i> , <b>2021</b> , 480, 118623	3.9	17



105	Rapid behavioural response of urban birds to COVID-19 lockdown. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 288, 20202513	4.4	17
104	Building on Margalef: Testing the links between landscape structure, energy and information flows driven by farming and biodiversity. <i>Science of the Total Environment</i> , <b>2019</b> , 674, 603-614	10.2	16
103	Tools for exploring habitat suitability for steppe birds under land use change scenarios. <i>Agriculture, Ecosystems and Environment</i> , <b>2015</b> , 200, 119-125	5.7	16
102	Reconciling expert judgement and habitat suitability models as tools for guiding sampling of threatened species. <i>Journal of Applied Ecology</i> , <b>2015</b> , 52, 1608-1616	5.8	16
101	A resource-based modelling framework to assess habitat suitability for steppe birds in semiarid Mediterranean agricultural systems. <i>PLoS ONE</i> , <b>2014</b> , 9, e92790	3.7	16
100	Modelling seasonal changes in the distribution of Common Quail <i>Coturnix coturnix</i> in farmland landscapes using remote sensing. <i>Ibis</i> , <b>2012</b> , 154, 703-713	1.9	16
99	The use of scenarios and models to evaluate the future of nature values and ecosystem services in Mediterranean forests. <i>Regional Environmental Change</i> , <b>2019</b> , 19, 415-428	4.3	16
98	Calibrating the Severity of Forest Defoliation by Pine Processionary Moth with Landsat and UAV Imagery. <i>Sensors</i> , <b>2018</b> , 18,	3.8	16
97	Contrasting impacts of precipitation on Mediterranean birds and butterflies. <i>Scientific Reports</i> , <b>2019</b> , 9, 5680	4.9	15
96	Recent fire history and connectivity patterns determine bird species distribution dynamics in landscapes dominated by land abandonment. <i>Landscape Ecology</i> , <b>2012</b> , 27, 171-184	4.3	15
95	Species distribution models and impact factor growth in environmental journals: methodological fashion or the attraction of global change science. <i>PLoS ONE</i> , <b>2014</b> , 9, e111996	3.7	15
94	The Potential of Agricultural Conversion to Shape Forest Fire Regimes in Mediterranean Landscapes. <i>Ecosystems</i> , <b>2020</b> , 23, 34-51	3.9	15
93	Global review on interactions between insect pests and other forest disturbances. <i>Landscape Ecology</i> , <b>2021</b> , 36, 945-972	4.3	15
92	Historical citizen science to understand and predict climate-driven trout decline. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 284,	4.4	14
91	Mediterranean fire regime effects on pine-oak forest landscape mosaics under global change in NE Spain. <i>European Journal of Forest Research</i> , <b>2016</b> , 135, 403-416	2.7	14
90	Realising the potential of Natura 2000 to achieve EU conservation goals as 2020 approaches. <i>Scientific Reports</i> , <b>2019</b> , 9, 16087	4.9	14
89	A new exotic bird in Europe: recent spread and potential range of Red-billed Leiothrix <i>Leiothrix lutea</i> in Catalonia (northeast Iberian Peninsula). <i>Bird Study</i> , <b>2010</b> , 57, 226-235	0.7	14
88	Vegetation and songbird response to land abandonment: from landscape to census plot. <i>Diversity and Distributions</i> , <b>2006</b> , 13, 061117052025004-???	5	14

87	Potencial de las imágenes UAV como datos de verdad terreno para la clasificación de la severidad de quema de imágenes Landsat: aproximaciones a un producto Eil para la gestión post incendio. <i>Revista De Teledeteccion</i> , <b>2017</b> , 91	0.7	14
86	Bird community response in mountain pine forests of the Pyrenees managed under a shelterwood system. <i>Forest Ecology and Management</i> , <b>2018</b> , 407, 95-105	3.9	14
85	Assessing the role of landscape connectivity in recent woodpecker range expansion in Mediterranean Europe: forest management implications. <i>European Journal of Forest Research</i> , <b>2013</b> , 132, 181-194	2.7	13
84	Uncertainty in thermal tolerances and climatic debt. <i>Nature Climate Change</i> , <b>2012</b> , 2, 638-639	21.4	13
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