

# Thorsten Wiegand

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4177338/publications.pdf>

Version: 2024-02-01

170  
papers

13,420  
citations

26630

56  
h-index

25787

108  
g-index

172  
all docs

172  
docs citations

172  
times ranked

14964  
citing authors

#	ARTICLE	IF	CITATIONS
1	Problems seeded in the past: lagged effects of historical land-use changes can cause an extinction debt in long-lived species due to movement limitation. <i>Landscape Ecology</i> , 2022, 37, 1331-1346.	4.2	6
2	A global framework for linking alpine-treeline ecotone patterns to underlying processes. <i>Ecography</i> , 2021, 44, 265-292.	4.5	52
3	Habitat filtering drives the local distribution of congeneric species in a Brazilian white-sand flooded tropical forest. <i>Ecology and Evolution</i> , 2021, 11, 1797-1813.	1.9	6
4	Measurement and analysis of interspecific spatial associations as a facet of biodiversity. <i>Ecological Monographs</i> , 2021, 91, e01452.	5.4	22
5	Consequences of spatial patterns for coexistence in species-rich plant communities. <i>Nature Ecology and Evolution</i> , 2021, 5, 965-973.	7.8	24
6	General statistical scaling laws for stability in ecological systems. <i>Ecology Letters</i> , 2021, 24, 1474-1486.	6.4	32
7	Legacy effects of seed dispersal mechanisms shape the spatial interaction network of plant species in Mediterranean forests. <i>Journal of Ecology</i> , 2021, 109, 3670-3684.	4.0	13
8	Agriculture causes homogenization of plant-feeding nematode communities at the regional scale. <i>Journal of Applied Ecology</i> , 2021, 58, 2881-2891.	4.0	10
9	Accelerated forest fragmentation leads to critical increase in tropical forest edge area. <i>Science Advances</i> , 2021, 7, eabg7012.	10.3	66
10	Spatial structure and soil properties shape local community structure of plant-parasitic nematodes in cultivated olive trees in southern Spain. <i>Agriculture, Ecosystems and Environment</i> , 2020, 287, 106688.	5.3	18
11	Integrating the underlying structure of stochasticity into community ecology. <i>Ecology</i> , 2020, 101, e02922.	3.2	113
12	Assessment of the key evolutionary traits that prevent extinctions in human-altered habitats using a spatially explicit individual-based model. <i>Ecological Modelling</i> , 2020, 415, 108823.	2.5	9
13	Network science applied to forest megaplots: tropical tree species coexist in small-world networks. <i>Scientific Reports</i> , 2020, 10, 13198.	3.3	9
14	Intertwined effects of defaunation, increased tree mortality and density compensation on seed dispersal. <i>Ecography</i> , 2020, 43, 1352-1363.	4.5	16
15	An analysis of forest biomass sampling strategies across scales. <i>Biogeosciences</i> , 2020, 17, 1673-1683.	3.3	8
16	Scale-dependent effects of conspecific negative density dependence and immigration on biodiversity maintenance. <i>Oikos</i> , 2020, 129, 1072-1083.	2.7	10
17	Sperm storage reduces the strength of the mate-finding Allee effect. <i>Ecology and Evolution</i> , 2020, 10, 1938-1948.	1.9	8
18	Competition for light and persistence of rare light-demanding species within treefall gaps in a moist tropical forest. <i>Ecology</i> , 2020, 101, e03034.	3.2	23

#	ARTICLE	IF	CITATIONS
19	Combined effects of grazing management and climate on semi-arid steppes: Hysteresis dynamics prevent recovery of degraded rangelands. <i>Journal of Applied Ecology</i> , 2019, 56, 2155-2165.	4.0	22
20	A low cost approach to estimate demographic rates using inverse modeling. <i>Biological Conservation</i> , 2019, 237, 358-365.	4.1	12
21	Dataset on the diversity of plant-parasitic nematodes in cultivated olive trees in southern Spain. <i>Data in Brief</i> , 2019, 27, 104658.	1.0	9
22	Predicting range shifts of Asian elephants under global change. <i>Diversity and Distributions</i> , 2019, 25, 822-838.	4.1	62
23	Projected impacts of climate change on functional diversity of frugivorous birds along a tropical elevational gradient. <i>Scientific Reports</i> , 2019, 9, 17708.	3.3	34
24	The Latitudinal Diversity Gradient: Novel Understanding through Mechanistic Eco-evolutionary Models. <i>Trends in Ecology and Evolution</i> , 2019, 34, 211-223.	8.7	151
25	Disentangling the functional trait correlates of spatial aggregation in tropical forest trees. <i>Ecology</i> , 2019, 100, e02591.	3.2	22
26	Morphological trait matching shapes plant-frugivore networks across the Andes. <i>Ecography</i> , 2018, 41, 1910-1919.	4.5	71
27	Phylogeny contributes more than site characteristics and traits to the spatial distribution pattern of tropical tree populations. <i>Oikos</i> , 2018, 127, 1368-1379.	2.7	7
28	Global patterns of tropical forest fragmentation. <i>Nature</i> , 2018, 554, 519-522.	27.8	409
29	Ecological drivers of spatial community dissimilarity, species replacement and species nestedness across temperate forests. <i>Global Ecology and Biogeography</i> , 2018, 27, 581-592.	5.8	48
30	Spatio-temporal arrangement of <i>Chamaerops humilis</i> inflorescences and occupancy patterns by its nursery pollinator, <i>Derelomus chamaeropsis</i> . <i>Annals of Botany</i> , 2018, 121, 471-482.	2.9	13
31	Spatial patterns of local species richness reveal importance of frugivores for tropical forest diversity. <i>Journal of Ecology</i> , 2018, 106, 925-935.	4.0	21
32	Assisting seed dispersers to restore oldfields: An individual-based model of the interactions among badgers, foxes and Iberian pear trees. <i>Journal of Applied Ecology</i> , 2018, 55, 600-611.	4.0	31
33	Functionally specialised birds respond flexibly to seasonal changes in fruit availability. <i>Journal of Animal Ecology</i> , 2017, 86, 800-811.	2.8	42
34	Colonization in Mediterranean oldfields: the role of dispersal and plant-plant interactions. <i>Journal of Vegetation Science</i> , 2017, 28, 627-638.	2.2	22
35	Distance-dependent seedling mortality and long-term spacing dynamics in a neotropical forest community. <i>Ecology Letters</i> , 2017, 20, 1469-1478.	6.4	46
36	Spatially Explicit Metrics of Species Diversity, Functional Diversity, and Phylogenetic Diversity: Insights into Plant Community Assembly Processes. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2017, 48, 329-351.	8.3	51

#	ARTICLE	IF	CITATIONS
37	What drives the spatial distribution and dynamics of local species richness in tropical forest?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171503.	2.6	34
38	Persistence of Neighborhood Demographic Influences over Long Phylogenetic Distances May Help Drive Post-Speciation Adaptation in Tropical Forests. <i>PLoS ONE</i> , 2016, 11, e0156913.	2.5	12
39	An evaluation of the state of spatial point pattern analysis in ecology. <i>Ecography</i> , 2016, 39, 1042-1055.	4.5	136
40	Nonparametric upscaling of stochastic simulation models using transition matrices. <i>Methods in Ecology and Evolution</i> , 2016, 7, 313-322.	5.2	11
41	Spatial patterns of sapling mortality in a moist tropical forest: consistency with total density-dependent effects. <i>Oikos</i> , 2016, 125, 872-882.	2.7	14
42	Predicting forest management effects on oak-rodent mutualisms. <i>Oikos</i> , 2016, 125, 1445-1457.	2.7	24
43	Decline and recovery of a large carnivore: environmental change and long-term trends in an endangered brown bear population. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161832.	2.6	56
44	Envelope tests for spatial point patterns with and without simulation. <i>Ecosphere</i> , 2016, 7, e01365.	2.2	45
45	Spatial patterns of an endemic Mediterranean palm recolonizing old fields. <i>Ecology and Evolution</i> , 2016, 6, 8556-8568.	1.9	16
46	Reply to Walsh et al.: Hexagonal patterns of Australian fairy circles develop without correlation to termitaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E5368-9.	7.1	5
47	Nonrandom seedling establishment corresponds with distance-dependent decline in mycorrhizal abundance in two terrestrial orchids. <i>New Phytologist</i> , 2016, 211, 255-264.	7.3	27
48	Do abundance distributions and species aggregation correctly predict macroecological biodiversity patterns in tropical forests?. <i>Global Ecology and Biogeography</i> , 2016, 25, 575-585.	5.8	24
49	Discovery of fairy circles in Australia supports self-organization theory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3551-3556.	7.1	160
50	Stochastic dilution effects weaken deterministic effects of niche-based processes in species rich forests. <i>Ecology</i> , 2016, 97, 347-360.	3.2	42
51	Clarifying misunderstandings regarding vegetation self-organisation and spatial patterns of fairy circles in <i>Amibia</i> : a response to recent termite hypotheses. <i>Ecological Entomology</i> , 2015, 40, 669-675.	2.2	25
52	Linking trait similarity to interspecific spatial associations in a moist tropical forest. <i>Journal of Vegetation Science</i> , 2015, 26, 1068-1079.	2.2	25
53	Unravelling conflicting density- and distance-dependent effects on plant reproduction using a spatially explicit approach. <i>Journal of Ecology</i> , 2015, 103, 1344-1353.	4.0	36
54	The structure of tropical forests and sphere packings. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15125-15129.	7.1	38

#	ARTICLE	IF	CITATIONS
55	Moving beyond abundance distributions: neutral theory and spatial patterns in a tropical forest. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20141657.	2.6	86
56	Mechanisms underlying local functional and phylogenetic beta diversity in two temperate forests. <i>Ecology</i> , 2015, 96, 1062-1073.	3.2	42
57	Neighborhood diversity of large trees shows independent species patterns in a mixed dipterocarp forest in Sri Lanka. <i>Ecology</i> , 2015, 96, 1823-1834.	3.2	30
58	Adopting a spatially explicit perspective to study the mysterious fairy circles of Namibia. <i>Ecography</i> , 2015, 38, 1-11.	4.5	239
59	Individual Species-Area Relationship of Woody Plant Communities in a Heterogeneous Subtropical Monsoon Rainforest. <i>PLoS ONE</i> , 2015, 10, e0124539.	2.5	11
60	Technical Note: Approximate Bayesian parameterization of a process-based tropical forest model. <i>Biogeosciences</i> , 2014, 11, 1261-1272.	3.3	31
61	Stochastically driven adult-recruit associations of tree species on Barro Colorado Island. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140922.	2.6	37
62	A complex network of interactions controls coexistence and relative abundances in Patagonian grass-shrub steppes. <i>Journal of Ecology</i> , 2014, 102, 776-788.	4.0	20
63	Hierarchical mechanisms of spatially contagious seed dispersal in complex seed-disperser networks. <i>Ecology</i> , 2014, 95, 514-526.	3.2	38
64	Effect of spatial processes and topography on structuring species assemblages in a Sri Lankan dipterocarp forest. <i>Ecology</i> , 2014, 95, 376-386.	3.2	46
65	A neutral vs. non-neutral parametrizations of a physiological forest gap model. <i>Ecological Modelling</i> , 2014, 288, 94-102.	2.5	19
66	Contrasting the ability of data to make inferences regarding dispersal: case study of the Red-cockaded woodpecker ( <i>Picoides borealis</i> ). <i>Landscape Ecology</i> , 2014, 29, 639-653.	4.2	2
67	Coupling instantaneous energy-budget models and behavioural mode analysis to estimate optimal foraging strategy: an example with wandering albatrosses. <i>Movement Ecology</i> , 2014, 2, 8.	2.8	46
68	Coexisting orchid species have distinct mycorrhizal communities and display strong spatial segregation. <i>New Phytologist</i> , 2014, 202, 616-627.	7.3	104
69	Integrating Short- and Long-Range Processes into Models: The Emergence of Pattern. , 2014, , 141-167.		2
70	Assessment of Patterns in Ecogeomorphic Systems. , 2014, , 247-264.		0
71	Environmental drivers and spatial dependency in wildfire ignition patterns of northwestern Patagonia. <i>Journal of Environmental Management</i> , 2013, 123, 77-87.	7.8	36
72	Spatial patterns of seedling-adult associations in a temperate forest community. <i>Forest Ecology and Management</i> , 2013, 296, 74-80.	3.2	24



#	ARTICLE	IF	CITATIONS
91	Disturbance-dependent spatial distribution of sexes in a gynodioecious understory shrub. <i>Basic and Applied Ecology</i> , 2012, 13, 405-413.	2.7	6
92	Nonrandom spatial structuring of orchids in a hybrid zone of three <i>Orchis</i> species. <i>New Phytologist</i> , 2012, 193, 454-464.	7.3	44
93	Marked point pattern analysis on genetic paternity data for uncertainty assessment of pollen dispersal kernels. <i>Journal of Ecology</i> , 2012, 100, 264-276.	4.0	11
94	Dispersal limitation and spatial scale affect model based projections of <i>Pinus uncinata</i> response to climate change in the Pyrenees. <i>Global Change Biology</i> , 2012, 18, 1714-1724.	9.5	16
95	Spatial variation in below-ground seed germination and divergent mycorrhizal associations correlate with spatial segregation of three co-occurring orchid species. <i>Journal of Ecology</i> , 2012, 100, 1328-1337.	4.0	72
96	Frugivore behaviour determines plant distribution: a spatially-explicit analysis of a plant-disperser interaction. <i>Ecography</i> , 2012, 35, 113-123.	4.5	34
97	Individual species-area relationships and spatial patterns of species diversity in a Great Basin, semi-arid shrubland. <i>Ecography</i> , 2012, 35, 341-347.	4.5	17
98	Understanding the long-term spatial dynamics of a semiarid grass-shrub steppe through inverse parameterization for simulation models. <i>Oikos</i> , 2012, 121, 848-861.	2.7	24
99	Disentangling the Formation of Contrasting Tree-Line Physiognomies Combining Model Selection and Bayesian Parameterization for Simulation Models. <i>American Naturalist</i> , 2011, 177, E136-E152.	2.1	41
100	Statistical inference for stochastic simulation models - theory and application. <i>Ecology Letters</i> , 2011, 14, 816-827.	6.4	320
101	Conserving pelagic habitats: seascape modelling of an oceanic top predator. <i>Journal of Applied Ecology</i> , 2011, 48, 121-132.	4.0	69
102	Spatial patterns of tree species richness in two temperate forests. <i>Journal of Ecology</i> , 2011, 99, 1382-1393.	4.0	68
103	Tropical tree species assemblages in topographical habitats change in time and with life stage. <i>Journal of Ecology</i> , 2011, 99, 1441-1452.	4.0	63
104	Analyzing the Spatial Structure of <i>Broughtonia cubensis</i> (Orchidaceae) Populations in the Dry Forests of Guanahacabibes, Cuba. <i>Biotropica</i> , 2011, 43, 173-182.	1.6	23
105	Assessing habitat suitability for tiger in the fragmented Terai Arc Landscape of India and Nepal. <i>Ecography</i> , 2011, 34, 970-981.	4.5	52
106	Analyzing the effect of stepping stones on target patch colonisation in structured landscapes for Eurasian lynx. <i>Landscape Ecology</i> , 2011, 26, 501-513.	4.2	55
107	Size dominance regulates tree spacing more than competition within height classes in tropical Cameroon. <i>Journal of Tropical Ecology</i> , 2011, 27, 93-102.	1.1	26
108	Assessing spatiotemporal predator-prey patterns in heterogeneous habitats. <i>Basic and Applied Ecology</i> , 2010, 11, 486-494.	2.7	30

#	ARTICLE	IF	CITATIONS
109	Species associations in an old-growth temperate forest in north-eastern China. <i>Journal of Ecology</i> , 2010, 98, 674-686.	4.0	108
110	The relative effects of habitat loss and fragmentation on population genetic variation in the red-cockaded woodpecker ( <i>Picoides borealis</i> ). <i>Molecular Ecology</i> , 2010, 19, 3679-3691.	3.9	58
111	Evaluating management interventions in small populations of a perennial herb <i>Primula vulgaris</i> using spatio-temporal analyses of point patterns. <i>Journal of Applied Ecology</i> , 2010, 47, 431-440.	4.0	38
112	Spatial pattern of adult trees and the mammal-generated seed rain in the Iberian pear. <i>Ecography</i> , 2010, 33, 545-555.	4.5	38
113	Spatial associations among tree species in a temperate forest community in North-western Spain. <i>Forest Ecology and Management</i> , 2010, 260, 456-465.	3.2	64
114	Evidence for the spatial segregation hypothesis: a test with nine-year survivorship data in a Mediterranean shrubland. <i>Ecology</i> , 2010, 91, 2110-2120.	3.2	96
115	Multigenerational analysis of spatial structure in the terrestrial, food-deceptive orchid <i>Orchis mascula</i> . <i>Journal of Ecology</i> , 2009, 97, 206-216.	4.0	48
116	Fire-mediated interactions between shrubs in a South American temperate savannah. <i>Oikos</i> , 2009, 118, 1383-1395.	2.7	17
117	The impact of fire and density-dependent mortality on the spatial patterns of a pine forest in the Hulun Buir sandland, Inner Mongolia, China. <i>Forest Ecology and Management</i> , 2009, 257, 2098-2107.	3.2	48
118	Recruitment in Tropical Tree Species: Revealing Complex Spatial Patterns. <i>American Naturalist</i> , 2009, 174, E106-E140.	2.1	103
119	Land use impact on <i>Vitellaria paradoxa</i> C.F. Gaerten. stand structure and distribution patterns: a comparison of Biosphere Reserve of Pendjari in Atacora district in Benin. <i>Agroforestry Systems</i> , 2008, 72, 205-220.	2.0	73
120	Small-scale spatial structure within patterns of seed dispersal. <i>Oecologia</i> , 2008, 158, 437-448.	2.0	24
121	ANIMAL HABITAT QUALITY AND ECOSYSTEM FUNCTIONING: EXPLORING SEASONAL PATTERNS USING NDVI. <i>Ecological Monographs</i> , 2008, 78, 87-103.	5.4	77
122	Exploring spatiotemporal patterns in early stages of primary succession on former lignite mining sites. <i>Journal of Vegetation Science</i> , 2008, 19, 267-276.	2.2	30
123	Temporal and spatial differentiation in seedling emergence may promote species coexistence in Mediterranean fire-prone ecosystems. <i>Ecography</i> , 2008, 31, 620-629.	4.5	39
124	Spatial distribution of communal nests in a colonial breeding bird: benefits without costs?. <i>Austral Ecology</i> , 2008, 33, 607-613.	1.5	6
125	Heterogeneity influences spatial patterns and demographics in forest stands. <i>Journal of Ecology</i> , 2008, 96, 807-820.	4.0	268
126	Grazing Models. , 2008, , 1773-1782.		0



#	ARTICLE	IF	CITATIONS
127	Long-term dynamics of a semiarid grass steppe under stochastic climate and different grazing regimes: A simulation analysis. <i>Journal of Arid Environments</i> , 2008, 72, 2211-2231.	2.4	45
128	Individual movement behavior, matrix heterogeneity, and the dynamics of spatially structured populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19120-19125.	7.1	153
129	Grazing Impacts in Vegetated Dune Fields: Predictions From Spatial Pattern Analysis. <i>Rangeland Ecology and Management</i> , 2008, 61, 194-203.	2.3	24
130	ANALYZING THE SPATIAL STRUCTURE OF A SRI LANKAN TREE SPECIES WITH MULTIPLE SCALES OF CLUSTERING. <i>Ecology</i> , 2007, 88, 3088-3102.	3.2	172
131	Species Associations in a Heterogeneous Sri Lankan Dipterocarp Forest. <i>American Naturalist</i> , 2007, 170, E77-E95.	2.1	226
132	How individual species structure diversity in tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19029-19033.	7.1	106
133	Revealing the Driving Forces of Mid-Cities Urban Growth Patterns Using Spatial Modeling: a Case Study of Los Angeles, Chile. <i>Ecology and Society</i> , 2007, 12, .	2.3	46
134	Spatial ecology of a root parasite ? from pattern to process. <i>Austral Ecology</i> , 2007, 32, 359-369.	1.5	35
135	A spatially explicit analysis of seedling recruitment in the terrestrial orchid <i>Orchis purpurea</i> . <i>New Phytologist</i> , 2007, 176, 448-459.	7.3	133
136	Patterns for parameters in simulation models. <i>Ecological Modelling</i> , 2007, 204, 553-556.	2.5	68
137	Spatial patterns and competition of tree species in a Douglas-fir chronosequence on Vancouver Island. <i>Ecography</i> , 2006, 29, 671-682.	4.5	236
138	Modeling Species' Distributions to Improve Conservation in Semiurban Landscapes: Koala Case Study. <i>Conservation Biology</i> , 2006, 20, 449-459.	4.7	78
139	Ecological Consequences of Habitat Loss from a Population and Landscape Perspective. <i>Conservation Biology</i> , 2006, 20, 590-592.	4.7	0
140	Extending point pattern analysis for objects of finite size and irregular shape. <i>Journal of Ecology</i> , 2006, 94, 825-837.	4.0	116
141	Abrupt population changes in treeline ecotones along smooth gradients. <i>Journal of Ecology</i> , 2006, 94, 880-892.	4.0	68
142	Effects of Habitat Loss and Fragmentation on Population Dynamics. <i>Conservation Biology</i> , 2005, 19, 108-121.	4.7	185
143	Context-dependent interactions between adult shrubs and seedlings in a semi-arid shrubland. <i>Journal of Vegetation Science</i> , 2005, 16, 331-340.	2.2	182
144	Pattern-Oriented Modeling of Agent-Based Complex Systems: Lessons from Ecology. <i>Science</i> , 2005, 310, 987-991.	12.6	1,685

#	ARTICLE	IF	CITATIONS
145	Lynx reintroductions in fragmented landscapes of Germany: Projects with a future or misunderstood wildlife conservation?. <i>Biological Conservation</i> , 2005, 125, 169-182.	4.1	59
146	Detailed assessment of microhabitat suitability for <i>Aedes aegypti</i> (Diptera: Culicidae) in Buenos Aires, Argentina. <i>Acta Tropica</i> , 2005, 95, 123-131.	2.0	69
147	Fragmented landscapes, road mortality and patch connectivity: modelling influences on the dispersal of Eurasian lynx. <i>Journal of Applied Ecology</i> , 2004, 41, 711-723.	4.0	226
148	Rings, circles, and null-models for point pattern analysis in ecology. <i>Oikos</i> , 2004, 104, 209-229.	2.7	886
149	Dealing with Uncertainty in Spatially Explicit Population Models. <i>Biodiversity and Conservation</i> , 2004, 13, 53-78.	2.6	105
150	Expansion of Brown Bears ( <i>Ursus arctos</i> ) into the Eastern Alps: A Spatially Explicit Population Model. <i>Biodiversity and Conservation</i> , 2004, 13, 79-114.	2.6	57
151	Do Grasslands Have a Memory: Modeling Phytomass Production of a Semiarid South African Grassland. <i>Ecosystems</i> , 2004, 7, 243.	3.4	127
152	Effects of Matrix Heterogeneity on Animal Dispersal: From Individual Behavior to Metapopulation-Level Parameters. <i>American Naturalist</i> , 2004, 164, E130-E153.	2.1	150
153	Using pattern-oriented modeling for revealing hidden information: a key for reconciling ecological theory and application. <i>Oikos</i> , 2003, 100, 209-222.	2.7	289
154	Endangered Species Constrained by Natural and Human Factors: the Case of Brown Bears in Northern Spain. <i>Conservation Biology</i> , 2003, 17, 1276-1289.	4.7	183
155	RULE-BASED ASSESSMENT OF SUITABLE HABITAT AND PATCH CONNECTIVITY FOR THE EURASIAN LYNX. , 2002, 12, 1469-1483.		149
156	Assessing the suitability of central European landscapes for the reintroduction of Eurasian lynx. <i>Journal of Applied Ecology</i> , 2002, 39, 189-203.	4.0	192
157	How Grazing Turns Rare Seedling Recruitment Events to Non-Events in Arid Environments. , 2001, , 197-207.		10
158	Arid Rangeland Management Supported by Dynamic Spatially Explicit Simulation Models. , 2001, , 229-240.		0
159	Title is missing!. <i>Plant Ecology</i> , 2000, 150, 115-131.	1.6	37
160	Long-term dynamics in arid and semiarid ecosystems – synthesis of a workshop. <i>Plant Ecology</i> , 2000, 150, 3-6.	1.6	16
161	Finding the Missing Link between Landscape Structure and Population Dynamics: A Spatially Explicit Perspective. <i>American Naturalist</i> , 1999, 154, 605-627.	2.1	208
162	Population Dynamics, Disturbance, and Pattern Evolution: Identifying the Fundamental Scales of Organization in a Model Ecosystem. <i>American Naturalist</i> , 1998, 152, 321-337.	2.1	63

#	ARTICLE	IF	CITATIONS
163	ASSESSING THE RISK OF EXTINCTION FOR THE BROWN BEAR (URSUS ARCTOS) IN THE CORDILLERA CANTABRICA, SPAIN. Ecological Monographs, 1998, 68, 539-570.	5.4	118
164	Perspective article: Simulation models for semi-arid rangelands of southern Africa. African Journal of Range and Forage Science, 1998, 15, 48-60.	1.4	30
165	Assessing the Risk of Extinction for the Brown Bear (Ursus arctos) in the Cordillera Cantabrica, Spain. Ecological Monographs, 1998, 68, 539.	5.4	10
166	Simulated plant population responses to small-scale disturbances in semi-arid shrublands. Journal of Vegetation Science, 1997, 8, 163-176.	2.2	26
167	Vegetation change in semiarid communities. Plant Ecology, 1996, 125, 169-183.	1.2	79
168	A Simulation Model for Shrub Ecosystem in the Semiarid Karoo, South Africa. Ecology, 1995, 76, 2205-2221.	3.2	97
169	Host-parasitoid models in temporally and spatially varying environment. Ecological Modelling, 1994, 75-76, 161-170.	2.5	3
170	Handbook of Spatial Point-Pattern Analysis in Ecology. , 0, , .		155