

Samuel A Cushman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11356644/publications.pdf>

Version: 2024-02-01

141
papers

11,669
citations

34016

52
h-index

37111

96
g-index

153
all docs

153
docs citations

153
times ranked

9605
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning in landscape ecological analysis: a review of recent approaches. <i>Landscape Ecology</i> , 2022, 37, 1227-1250.	1.9	26
2	Scale-dependent seasonal habitat selection by jaguars (<i>Panthera onca</i>) and pumas (<i>Puma concolor</i>) in Panama. <i>Landscape Ecology</i> , 2022, 37, 129-146.	1.9	4
3	Synthesizing habitat connectivity analyses of a globally important human-dominated tiger conservation landscape. <i>Conservation Biology</i> , 2022, 36, .	2.4	12
4	Pathwalker: A New Individual-Based Movement Model for Conservation Science and Connectivity Modelling. <i>ISPRS International Journal of Geo-Information</i> , 2022, 11, 329.	1.4	4
5	Random forest modelling of multi-scale, multi-species habitat associations within <scp>KAZA</scp> transfrontier conservation area using spoor data. <i>Journal of Applied Ecology</i> , 2022, 59, 2346-2359.	1.9	5
6	Sustainable land-use optimization using NSGA-II: theoretical and experimental comparisons of improved algorithms. <i>Landscape Ecology</i> , 2021, 36, 1877-1892.	1.9	28
7	The effect of gene flow from unsampled demes in landscape genetic analysis. <i>Molecular Ecology Resources</i> , 2021, 21, 394-403.	2.2	10
8	Adaptive trait syndromes along multiple economic spectra define cold and warm adapted ecotypes in a widely distributed foundation tree species. <i>Journal of Ecology</i> , 2021, 109, 1298-1318.	1.9	18
9	Multi-scale path-level analysis of jaguar habitat use in the Pantanal ecosystem. <i>Biological Conservation</i> , 2021, 253, 108900.	1.9	17
10	Optimization of spatial scale, but not functional shape, affects the performance of habitat suitability models: a case study of tigers (<i>Panthera tigris</i>) in Thailand. <i>Landscape Ecology</i> , 2021, 36, 455-474.	1.9	10
11	Prioritizing areas for conservation outside the existing protected area network in Bhutan: the use of multi-species, multi-scale habitat suitability models. <i>Landscape Ecology</i> , 2021, 36, 1281-1309.	1.9	21
12	Temporal Non-stationarity of Path-Selection Movement Models and Connectivity: An Example of African Elephants in Kruger National Park. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	9
13	Targeting conifer removal to create an even playing field for birds in the Great Basin. <i>Biological Conservation</i> , 2021, 257, 109130.	1.9	15
14	Integrating spatial analysis and questionnaire survey to better understand human-onager conflict in Southern Iran. <i>Scientific Reports</i> , 2021, 11, 12423.	1.6	19
15	Effects of non-representative sampling design on multi-scale habitat models: flammulated owls in the Rocky Mountains.. <i>Ecological Modelling</i> , 2021, 450, 109566.	1.2	10
16	Genetic connectivity of two marine gastropods in the Mediterranean Sea: seascape genetics reveals species-specific oceanographic drivers of gene flow. <i>Molecular Ecology</i> , 2021, 30, 4608-4629.	2.0	6
17	Forecasting habitat and connectivity for pronghorn across the Great Basin ecoregion. <i>Diversity and Distributions</i> , 2021, 27, 2315-2329.	1.9	14
18	Entropy in Landscape Ecology: A Quantitative Textual Multivariate Review. <i>Entropy</i> , 2021, 23, 1425.	1.1	9

#	ARTICLE	IF	CITATIONS
19	Evidence of spatial genetic structure in a snow leopard population from Gansu, China. <i>Heredity</i> , 2021, 127, 522-534.	1.2	8
20	Investigating Carnivore Guild Structure: Spatial and Temporal Relationships amongst Threatened Felids in Myanmar. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 808.	1.4	3
21	Landscape connectivity modeling from the perspective of animal dispersal. <i>Landscape Ecology</i> , 2020, 35, 41-58.	1.9	52
22	Modelling multilocus selection in an individual-based, spatially-explicit landscape genetics framework. <i>Molecular Ecology Resources</i> , 2020, 20, 605-615.	2.2	20
23	Morphological Differences in <i>Pinus strobiformis</i> Across Latitudinal and Elevational Gradients. <i>Frontiers in Plant Science</i> , 2020, 11, 559697.	1.7	10
24	Meta-replication, sampling bias, and multi-scale model selection: A case study on snow leopard (<i>Panthera uncia</i>) in western China. <i>Ecology and Evolution</i> , 2020, 10, 7686-7712.	0.8	32
25	Predicting biodiversity richness in rapidly changing landscapes: climate, low human pressure or protection as salvation?. <i>Biodiversity and Conservation</i> , 2020, 29, 4035-4057.	1.2	19
26	How Important Are Resistance, Dispersal Ability, Population Density and Mortality in Temporally Dynamic Simulations of Population Connectivity? A Case Study of Tigers in Southeast Asia. <i>Land</i> , 2020, 9, 415.	1.2	13
27	Simulating the impact of Belt and Road initiative and other major developments in Myanmar on an ambassador felid, the clouded leopard, <i>Neofelis nebulosa</i> . <i>Landscape Ecology</i> , 2020, 35, 727-746.	1.9	27
28	A multi-scale, multi-species approach for assessing effectiveness of habitat and connectivity conservation for endangered felids. <i>Biological Conservation</i> , 2020, 245, 108523.	1.9	69
29	Habitat amount mediates the effect of fragmentation on a pollinator's reproductive performance, but not on its foraging behaviour. <i>Oecologia</i> , 2020, 193, 523-534.	0.9	11
30	Species and space: a combined gap analysis to guide management planning of conservation areas. <i>Landscape Ecology</i> , 2020, 35, 1505-1517.	1.9	44
31	The effect of scale in quantifying fire impacts on species habitats. <i>Fire Ecology</i> , 2020, 16, .	1.1	10
32	Multi-scale habitat modelling identifies spatial conservation priorities for mainland clouded leopards (<i>Neofelis nebulosa</i>). <i>Diversity and Distributions</i> , 2019, 25, 1639-1654.	1.9	60
33	Seascape genetics and connectivity modelling for an endangered Mediterranean coral in the northern Ionian and Adriatic seas. <i>Landscape Ecology</i> , 2019, 34, 2649-2668.	1.9	8
34	Metrics and Models for Quantifying Ecological Resilience at Landscape Scales. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	31
35	Multi-scale niche modeling of three sympatric felids of conservation importance in central Iran. <i>Landscape Ecology</i> , 2019, 34, 2451-2467.	1.9	33
36	Topographical features and forest cover influence landscape connectivity and gene flow of the Caucasian pit viper, <i>Gloydius caucasicus</i> (Nikolsky, 1916), in Iran. <i>Landscape Ecology</i> , 2019, 34, 2615-2630.	1.9	6

#	ARTICLE	IF	CITATIONS
37	Contrasting use of habitat, landscape elements, and corridors by grey wolf and golden jackal in central Iran. <i>Landscape Ecology</i> , 2019, 34, 1263-1277.	1.9	32
38	Assessing the complex relationship between landscape, gene flow, and range expansion of a Mediterranean carnivore. <i>European Journal of Wildlife Research</i> , 2019, 65, 1.	0.7	6
39	Integrating Sunda clouded leopard (<i>Neofelis diardi</i>) conservation into development and restoration planning in Sabah (Borneo). <i>Biological Conservation</i> , 2019, 235, 63-76.	1.9	38
40	Improving habitat and connectivity model predictions with multi-scale resource selection functions from two geographic areas. <i>Landscape Ecology</i> , 2019, 34, 503-519.	1.9	37
41	Operationalizing Ecological Resilience Concepts for Managing Species and Ecosystems at Risk. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	82
42	FracL: A Tool for Characterizing the Fractality of Landscape Gradients from a New Perspective. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 466.	1.4	11
43	Separating the effects of habitat amount and fragmentation on invertebrate abundance using a multi-scale framework. <i>Landscape Ecology</i> , 2019, 34, 105-117.	1.9	14
44	Predicting connectivity, population size and genetic diversity of Sunda clouded leopards across Sabah, Borneo. <i>Landscape Ecology</i> , 2019, 34, 275-290.	1.9	8
45	Evaluating scenarios of landscape change for Sunda clouded leopard connectivity in a human dominated landscape. <i>Biological Conservation</i> , 2018, 222, 232-240.	1.9	33
46	Managing emerging threats to spotted owls. <i>Journal of Wildlife Management</i> , 2018, 82, 682-697.	0.7	17
47	Are all data types and connectivity models created equal? Validating common connectivity approaches with dispersal data. <i>Diversity and Distributions</i> , 2018, 24, 868-879.	1.9	147
48	Southwestern white pine (<i>Pinus strobiformis</i>) species distribution models project a large range shift and contraction due to regional climatic changes. <i>Forest Ecology and Management</i> , 2018, 411, 176-186.	1.4	73
49	Forest cover and level of protection influence the island-wide distribution of an apex carnivore and umbrella species, the Sri Lankan leopard (<i>Panthera pardus kotiya</i>). <i>Biodiversity and Conservation</i> , 2018, 27, 235-263.	1.2	34
50	Where buffalo and cattle meet: modelling interspecific contact risk using cumulative resistant kernels. <i>Ecography</i> , 2018, 41, 1616-1626.	2.1	17
51	Multispecies assessment of core areas and connectivity of desert carnivores in central Iran. <i>Diversity and Distributions</i> , 2018, 24, 193-207.	1.9	56
52	A comparison of regression methods for model selection in individual-based landscape genetic analysis. <i>Molecular Ecology Resources</i> , 2018, 18, 55-67.	2.2	89
53	Landscape Applications of Machine Learning: Comparing Random Forests and Logistic Regression in Multi-Scale Optimized Predictive Modeling of American Marten Occurrence in Northern Idaho, USA. , 2018, , 185-203.		17
54	Simulating impacts of rapid forest loss on population size, connectivity and genetic diversity of Sunda clouded leopards (<i>Neofelis diardi</i>) in Borneo. <i>PLoS ONE</i> , 2018, 13, e0196974.	1.1	23

#	ARTICLE	IF	CITATIONS
55	Multi-scale habitat selection modeling identifies threats and conservation opportunities for the Sunda clouded leopard (<i>Neofelis diardi</i>). <i>Biological Conservation</i> , 2018, 227, 92-103.	1.9	35
56	Habitat Fragmentation Reduces Genetic Diversity and Connectivity of the Mexican Spotted Owl: A Simulation Study Using Empirical Resistance Models. <i>Genes</i> , 2018, 9, 403.	1.0	26
57	Spatio-temporal ecology of sympatric felids on Borneo. Evidence for resource partitioning?. <i>PLoS ONE</i> , 2018, 13, e0200828.	1.1	52
58	Calculation of Configurational Entropy in Complex Landscapes. <i>Entropy</i> , 2018, 20, 298.	1.1	37
59	Prioritizing core areas, corridors and conflict hotspots for lion conservation in southern Africa. <i>PLoS ONE</i> , 2018, 13, e0196213.	1.1	72
60	Climate Change and Future Wildfire in the Western United States: An Ecological Approach to Nonstationarity. <i>Earth's Future</i> , 2018, 6, 1097-1111.	2.4	105
61	Sensitivity of resource selection and connectivity models to landscape definition. <i>Landscape Ecology</i> , 2017, 32, 835-855.	1.9	31
62	Ecological differences and limiting factors in different regional contexts: landscape genetics of the stone marten in the Iberian Peninsula. <i>Landscape Ecology</i> , 2017, 32, 1269-1283.	1.9	19
63	Tiger abundance and gene flow in Central India are driven by disparate combinations of topography and land cover. <i>Diversity and Distributions</i> , 2017, 23, 863-874.	1.9	39
64	Multiple-scale prediction of forest loss risk across Borneo. <i>Landscape Ecology</i> , 2017, 32, 1581-1598.	1.9	104
65	Meta-replication reveals nonstationarity in multi-scale habitat selection of Mexican Spotted Owl. <i>Condor</i> , 2017, 119, 641-658.	0.7	30
66	Winter bait stations as a multispecies survey tool. <i>Ecology and Evolution</i> , 2017, 7, 6826-6838.	0.8	15
67	Conserving threatened riparian ecosystems in the American West: Precipitation gradients and river networks drive genetic connectivity and diversity in a foundation riparian tree (<i>Populus</i>). <i>Ecography</i> , 2017, 40, 1071-1081.	0.784314	10
68	Predicting global population connectivity and targeting conservation action for snow leopard across its range. <i>Ecography</i> , 2016, 39, 419-426.	2.1	46
69	Multi-scale habitat selection modeling: a review and outlook. <i>Landscape Ecology</i> , 2016, 31, 1161-1175.	1.9	390
70	Multi-scale Mexican spotted owl (<i>Strix occidentalis lucida</i>) nest/roost habitat selection in Arizona and a comparison with single-scale modeling results. <i>Landscape Ecology</i> , 2016, 31, 1209-1225.	1.9	47
71	Mediterranean scrubland and elevation drive gene flow of a Mediterranean carnivore, the Egyptian mongoose <i>Herpestes ichneumon</i> (Herpestidae). <i>Biological Journal of the Linnean Society</i> , 2016, , .	0.7	3
72	Multi-scale prediction of landscape resistance for tiger dispersal in central India. <i>Landscape Ecology</i> , 2016, 31, 1355-1368.	1.9	45

#	ARTICLE	IF	CITATIONS
73	Influences of scale on bat habitat relationships in a forested landscape in Nicaragua. <i>Landscape Ecology</i> , 2016, 31, 1299-1318.	1.9	63
74	Calculating the configurational entropy of a landscape mosaic. <i>Landscape Ecology</i> , 2016, 31, 481-489.	1.9	67
75	A multi-scale assessment of population connectivity in African lions (<i>Panthera leo</i>) in response to landscape change. <i>Landscape Ecology</i> , 2016, 31, 1337-1353.	1.9	70
76	Isolation by distance, resistance and/or clusters? Lessons learned from a forest-dwelling carnivore inhabiting a heterogeneous landscape. <i>Molecular Ecology</i> , 2015, 24, 5110-5129.	2.0	60
77	Genetic diversity and drivers of genetic differentiation of <i>Reaumuria soongorica</i> of the Inner Mongolia plateau in China. <i>Plant Ecology</i> , 2015, 216, 925-937.	0.7	10
78	Landscape-level analysis of mountain goat population connectivity in Washington and southern British Columbia. <i>Conservation Genetics</i> , 2015, 16, 1195-1207.	0.8	18
79	Empirical validation of landscape resistance models: insights from the Greater Sage-Grouse (<i>Centrocercus urophasianus</i>). <i>Landscape Ecology</i> , 2015, 30, 1837-1850.	1.9	27
80	Landscape Genetics for the Empirical Assessment of Resistance Surfaces: The European Pine Marten (<i>Martes martes</i>) as a Target-Species of a Regional Ecological Network. <i>PLoS ONE</i> , 2014, 9, e110552.	1.1	44
81	Spatially-explicit estimation of Wright's neighborhood size in continuous populations. <i>Frontiers in Ecology and Evolution</i> , 2014, 2, .	1.1	33
82	Spatiotemporal variation in resource selection: insights from the American marten (<i>Martes</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38</i>	1.8	58
83	Grand challenges in evolutionary and population genetics: the importance of integrating epigenetics, genomics, modeling, and experimentation. <i>Frontiers in Genetics</i> , 2014, 5, 197.	1.1	40
84	Why Did the Bear Cross the Road? Comparing the Performance of Multiple Resistance Surfaces and Connectivity Modeling Methods. <i>Diversity</i> , 2014, 6, 844-854.	0.7	99
85	Landscape effects on gene flow for a climate-sensitive montane species, the American pika. <i>Molecular Ecology</i> , 2014, 23, 843-856.	2.0	117
86	Sensitivity of landscape resistance estimates based on point selection functions to scale and behavioral state: pumas as a case study. <i>Landscape Ecology</i> , 2014, 29, 541-557.	1.9	107
87	Landscape genetic connectivity in a riparian foundation tree is jointly driven by climatic gradients and river networks. <i>Ecological Applications</i> , 2014, 24, 1000-1014.	1.8	70
88	Scale dependence in habitat selection: the case of the endangered brown bear (<i>Ursus arctos</i>) in the Cantabrian Range (NW Spain). <i>International Journal of Geographical Information Science</i> , 2014, 28, 1531-1546.	2.2	129
89	Evaluating the intersection of a regional wildlife connectivity network with highways. <i>Movement Ecology</i> , 2013, 1, 12.	1.3	75
90	Effects of climatic gradients on genetic differentiation of <i>Caragana</i> on the Ordos Plateau, China. <i>Landscape Ecology</i> , 2013, 28, 1729-1741.	1.9	20

#	ARTICLE	IF	CITATIONS
91	Landscape genetics and limiting factors. <i>Conservation Genetics</i> , 2013, 14, 263-274.	0.8	79
92	Re-Evaluating Causal Modeling with Mantel Tests in Landscape Genetics. <i>Diversity</i> , 2013, 5, 51-72.	0.7	130
93	Linking movement behavior and fine-scale genetic structure to model landscape connectivity for bobcats (<i>Lynx rufus</i>). <i>Landscape Ecology</i> , 2013, 28, 471-486.	1.9	64
94	Population connectivity and genetic diversity of American marten (<i>Martes americana</i>) in the United States northern Rocky Mountains in a climate change context. <i>Conservation Genetics</i> , 2013, 14, 529-541.	0.8	52
95	Evaluating population connectivity for species of conservation concern in the American Great Plains. <i>Biodiversity and Conservation</i> , 2013, 22, 2583-2605.	1.2	96
96	Genetic Sampling of Palmer's Chipmunks in the Spring Mountains, Nevada. <i>Western North American Naturalist</i> , 2013, 73, 198-210.	0.2	1
97	Evaluating the sufficiency of protected lands for maintaining wildlife population connectivity in the U.S. northern Rocky Mountains. <i>Diversity and Distributions</i> , 2012, 18, 873-884.	1.9	27
98	Multi-taxa population connectivity in the Northern Rocky Mountains. <i>Ecological Modelling</i> , 2012, 231, 101-112.	1.2	99
99	Effects of sample size, number of markers, and allelic richness on the detection of spatial genetic pattern. <i>Molecular Ecology Resources</i> , 2012, 12, 276-284.	2.2	143
100	Separating the effects of habitat area, fragmentation and matrix resistance on genetic differentiation in complex landscapes. <i>Landscape Ecology</i> , 2012, 27, 369-380.	1.9	109
101	The influence of landscape characteristics and home-range size on the quantification of landscape-genetics relationships. <i>Landscape Ecology</i> , 2012, 27, 253-266.	1.9	30
102	Empirical modeling of spatial and temporal variation in warm season nocturnal air temperatures in two North Idaho mountain ranges, USA. <i>Agricultural and Forest Meteorology</i> , 2011, 151, 261-269.	1.9	27
103	Modeling Species Distribution and Change Using Random Forest. , 2011, , 139-159.		199
104	Applications of landscape genetics in conservation biology: concepts and challenges. <i>Conservation Genetics</i> , 2010, 11, 375-385.	0.8	356
105	Scale dependent inference in landscape genetics. <i>Landscape Ecology</i> , 2010, 25, 967-979.	1.9	141
106	Spatial scaling and multi-model inference in landscape genetics: <i>Martes americana</i> in northern Idaho. <i>Landscape Ecology</i> , 2010, 25, 1601-1612.	1.9	138
107	Movement behavior explains genetic differentiation in American black bears. <i>Landscape Ecology</i> , 2010, 25, 1613-1625.	1.9	180
108	Use of Abundance of One Species as a Surrogate for Abundance of Others. <i>Conservation Biology</i> , 2010, 24, 830-840.	2.4	62

#	ARTICLE	IF	CITATIONS
109	Spurious correlations and inference in landscape genetics. <i>Molecular Ecology</i> , 2010, 19, 3592-3602.	2.0	253
110	Utility of computer simulations in landscape genetics. <i>Molecular Ecology</i> , 2010, 19, 3549-3564.	2.0	155
111	Mapping Landscape Resistance to Identify Corridors and Barriers for Elephant Movement in Southern Africa. , 2010, , 349-367.		59
112	Landscape Ecology: Past, Present, and Future. , 2010, , 65-82.		15
113	Habitat Fragmentation Effects Depend on Complex Interactions Between Population Size and Dispersal Ability: Modeling Influences of Roads, Agriculture and Residential Development Across a Range of Life-History Characteristics. , 2010, , 369-385.		25
114	Current State of the Art for Statistical Modelling of Species Distributions. , 2010, , 273-311.		51
115	Space and Time in Ecology: Noise or Fundamental Driver?. , 2010, , 19-41.		8
116	The Problem of Ecological Scaling in Spatially Complex, Nonequilibrium Ecological Systems. , 2010, , 43-63.		13
117	The Gradient Paradigm: A Conceptual and Analytical Framework for Landscape Ecology. , 2010, , 83-108.		82
118	Data on Distribution and Abundance: Monitoring for Research and Management. , 2010, , 111-129.		8
119	Landscape Genetics. , 2010, , 313-328.		1
120	Surface metrics: an alternative to patch metrics for the quantification of landscape structure. <i>Landscape Ecology</i> , 2009, 24, 433-450.	1.9	352
121	Gradient modeling of conifer species using random forests. <i>Landscape Ecology</i> , 2009, 24, 673-683.	1.9	245
122	Use of Empirically Derived Source-Destination Models to Map Regional Conservation Corridors. <i>Conservation Biology</i> , 2009, 23, 368-376.	2.4	198
123	Wolverine gene flow across a narrow climatic niche. <i>Ecology</i> , 2009, 90, 3222-3232.	1.5	166
124	Modeling Understory Vegetation and Its Response to Fire. , 2009, , 391-414.		3
125	Representing genetic variation as continuous surfaces: an approach for identifying spatial dependency in landscape genetic studies. <i>Ecography</i> , 2008, 31, 685-697.	2.1	89
126	Parsimony in landscape metrics: Strength, universality, and consistency. <i>Ecological Indicators</i> , 2008, 8, 691-703.	2.6	473

#	ARTICLE	IF	CITATIONS
127	Do forest community types provide a sufficient basis to evaluate biological diversity?. <i>Frontiers in Ecology and the Environment</i> , 2008, 6, 13-17.	1.9	53
128	Landscape Metrics, Scales of Resolution. <i>Managing Forest Ecosystems</i> , 2008, , 33-51.	0.4	12
129	Multivariate Landscape Trajectory Analysis. , 2007, , 119-140.		7
130	A Resistant-Kernel Model of Connectivity for Amphibians that Breed in Vernal Pools. <i>Conservation Biology</i> , 2007, 21, 788-799.	2.4	249
131	Gene Flow in Complex Landscapes: Testing Multiple Hypotheses with Causal Modeling. <i>American Naturalist</i> , 2006, 168, 486-499.	1.0	571
132	Effects of habitat loss and fragmentation on amphibians: A review and prospectus. <i>Biological Conservation</i> , 2006, 128, 231-240.	1.9	1,065
133	The gradient concept of landscape structure. , 2005, , 112-119.		145
134	A Multiscale Landscape Approach to Predicting Bird and Moth Rarity Hotspots in a Threatened Pitch Pine-Scrub Oak Community. <i>Conservation Biology</i> , 2004, 18, 1063-1077.	2.4	70
135	Patterns in the species-environment relationship depend on both scale and choice of response variables. <i>Oikos</i> , 2004, 105, 117-124.	1.2	136
136	Behavior of class-level landscape metrics across gradients of class aggregation and area. <i>Landscape Ecology</i> , 2004, 19, 435-455.	1.9	270
137	HIERARCHICAL ANALYSIS OF FOREST BIRD SPECIESâ€™ENVIRONMENT RELATIONSHIPS IN THE OREGON COAST RANGE. , 2004, 14, 1090-1105.		101
138	A multi-scale analysis of species-environment relationships: breeding birds in a pitch pineâ€™scrub oak (<i>Pinus rigida</i> â€™ <i>Quercus ilicifolia</i>) community. <i>Biological Conservation</i> , 2003, 112, 307-317.	1.9	63
139	LANDSCAPE-LEVEL PATTERNS OF AVIAN DIVERSITY IN THE OREGON COAST RANGE. <i>Ecological Monographs</i> , 2003, 73, 259-281.	2.4	69
140	COMPARATIVE EVALUATION OF EXPERIMENTAL APPROACHES TO THE STUDY OF HABITAT FRAGMENTATION EFFECTS. , 2002, 12, 335-345.		543
141	Hierarchical, Multi-scale decomposition of species-environment relationships. <i>Landscape Ecology</i> , 2002, 17, 637-646.	1.9	251