

# Differentiating Migration and Dispersal Processes for P

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Sex and seasonal differences in the spatial terrestrial distribution of gray treefrog ( <i>Hyla versicolor</i> ) populations. <i>Biological Conservation</i> , 2007, 140, 250-258.	4.1	45
2	Amphibian ecology and conservation in the urbanising world: A review. <i>Biological Conservation</i> , 2008, 141, 2432-2449.	4.1	334
3	Seasonal Terrestrial Microhabitat Use by Gray Treefrogs ( <i>Hyla versicolor</i> ) in Missouri Oak-hickory Forests. <i>Herpetologica</i> , 2008, 64, 259-269.	0.4	29
4	Canopy Closure and Emigration by Juvenile Gopher Frogs. <i>Journal of Wildlife Management</i> , 2009, 73, 260-268.	1.8	23
5	Extent, properties, and landscape setting of geographically isolated wetlands in urban southern New England watersheds. <i>Wetlands Ecology and Management</i> , 2009, 17, 331-344.	1.5	7
6	Behavioral Response and Kinetics of Terrestrial Atrazine Exposure in American Toads ( <i>Bufo Americanus</i> ). <i>Archives of Environmental Contamination and Toxicology</i> , 2009, 57, 590-597.	4.1	36
7	Effects of forest removal on amphibian migrations: implications for habitat and landscape connectivity. <i>Journal of Applied Ecology</i> , 2009, 46, 554-561.	4.0	75
8	An experimental assessment of buffer width: Implications for salamander migratory behavior. <i>Biological Conservation</i> , 2009, 142, 2227-2239.	4.1	28
9	Terrestrial movements and habitat use of gopher frogs in longleaf pine forests: A comparative study of juveniles and adults. <i>Forest Ecology and Management</i> , 2009, 259, 187-194.	3.2	24
10	Natural variation in morphology of larval amphibians: Phenotypic plasticity in nature?. <i>Ecological Monographs</i> , 2009, 79, 681-705.	5.4	93
11	Burrow Use by <i>Salamandrella keyserlingii</i> (Caudata: Hynobiidae). <i>Copeia</i> , 2009, 2009, 46-49.	1.3	12
12	Diet Composition and Overlap between Recently Metamorphosed <i>Rana areolata</i> and <i>Rana sphenoccephala</i> : Implications for a Frog of Conservation Concern. <i>Copeia</i> , 2009, 2009, 642-646.	1.3	9
13	Temporal and spatial variation in landscape connectivity for a freshwater turtle in a temporally dynamic wetland system. <i>Ecological Applications</i> , 2009, 19, 1288-1299.	3.8	52
14	Gene-expression signatures of Atlantic salmon's plastic life cycle. <i>General and Comparative Endocrinology</i> , 2009, 163, 278-284.	1.8	46
15	Are wetland regulations cost effective for species protection? A case study of amphibian metapopulations. <i>Ecological Applications</i> , 2010, 20, 798-815.	3.8	20
16	Habitat-mediated impact of alien mink predation on common frog densities in the outer archipelago of the Baltic Sea. <i>Oecologia</i> , 2010, 163, 405-413.	2.0	8
17	Influences of Design and Landscape Placement Parameters on Amphibian Abundance in Constructed Wetlands. <i>Wetlands</i> , 2010, 30, 915-928.	1.5	92
18	Quantifying and disentangling dispersal in metacommunities: how close have we come? How far is there to go?. <i>Landscape Ecology</i> , 2010, 25, 495-507.	4.2	116

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19	Rethinking the role of ecological research in the sustainable management of freshwater ecosystems. <i>Freshwater Biology</i> , 2010, 55, 258-269.	2.4	65
20	Comparative landscape genetics of two pond-breeding amphibian species in a highly modified agricultural landscape. <i>Molecular Ecology</i> , 2010, 19, 3650-3663.	3.9	153
21	Landscape genetics of alpine Sierra Nevada salamanders reveal extreme population subdivision in space and time. <i>Molecular Ecology</i> , 2010, 19, 3301-3314.	3.9	55
22	Landscape genetics of high mountain frog metapopulations. <i>Molecular Ecology</i> , 2010, 19, 3634-3649.	3.9	190
23	Isolation and high genetic diversity in dwarf mountain toads ( <i>Capensibufo</i> ) from South Africa. <i>Biological Journal of the Linnean Society</i> , 0, 100, 822-834.	1.6	30
24	Habitat characteristics predict occupancy patterns of the endangered amphibian <i>Litoria raniformis</i> in flow-regulated flood plain wetlands. <i>Austral Ecology</i> , 2010, 35, 944-955.	1.5	38
25	Using connectivity metrics and niche modelling to explore the occurrence of the northern crested newt <i>Triturus cristatus</i> (Amphibia, Caudata) in a traditionally managed landscape. <i>Environmental Conservation</i> , 2010, 37, 195-200.	1.3	31
26	Modeling Ecoregional Connectivity. , 2010, , 349-367.		20
27	Landscape-scale Conservation Planning. , 2010, , .		39
28	Movements of Alpine newts ( <i>Mesotriton alpestris</i> ) between small aquatic habitats (ruts) during the breeding season. <i>Amphibia - Reptilia</i> , 2010, 31, 109-116.	0.5	36
29	Directional orientation of migration in an aseasonal explosive-breeding toad from Brazil. <i>Journal of Tropical Ecology</i> , 2010, 26, 415-421.	1.1	18
30	Cost-effective species conservation in exurban communities: A spatial analysis. <i>Resources and Energy Economics</i> , 2010, 32, 180-202.	2.5	19
31	Spatial connectivity moderates the effect of predatory fish on salamander metapopulation dynamics. <i>Ecosphere</i> , 2011, 2, art95.	2.2	25
32	Genetic Patterns as a Function of Landscape Process: Applications of Neutral Genetic Markers for Predictive Modeling in Landscape Ecology. , 2011, , 161-188.		2
33	Clear-cutting affects habitat connectivity for a forest amphibian by decreasing permeability to juvenile movements. , 2011, 21, 1283-1295.		63
34	Beyond occurrence: Body condition and stress hormone as integrative indicators of habitat availability and fragmentation in the common toad. <i>Biological Conservation</i> , 2011, 144, 1008-1016.	4.1	97
35	Amphibian pond loss as a function of landscape change – A case study over three decades in an agricultural area of northern France. <i>Biological Conservation</i> , 2011, 144, 1610-1618.	4.1	70
36	Effects of climate change on dynamics and stability of multiregional populations. , 2011, , 99-114.		0

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37	Genetic analysis of differentiation among breeding ponds reveals a candidate gene for local adaptation in <i>Rana arvalis</i> . <i>Molecular Ecology</i> , 2011, 20, 1582-1600.	3.9	37
38	Diel pattern of migration in a poisonous toad from Brazil and the evolution of chemical defenses in diurnal amphibians. <i>Evolutionary Ecology</i> , 2011, 25, 249-258.	1.2	30
39	Investigating the cause of the disjunct distribution of <i>Amietophrynus pantherinus</i> , the Endangered South African western leopard toad. <i>Conservation Genetics</i> , 2011, 12, 61-70.	1.5	23
40	Connectivity of agroecosystems: dispersal costs can vary among crops. <i>Landscape Ecology</i> , 2011, 26, 371-379.	4.2	69
41	Comparative influence of isolation, landscape, and wetland characteristics on egg-mass abundance of two pool-breeding amphibian species. <i>Landscape Ecology</i> , 2011, 26, 661-672.	4.2	49
42	Stormwater basins of the New Jersey coastal plain: Subsidies or sinks for frogs and toads?. <i>Urban Ecosystems</i> , 2011, 14, 395-413.	2.4	30
43	Aquatic and terrestrial stressors in amphibians: A test of the double jeopardy hypothesis based on maternally and trophically derived contaminants. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 2277-2284.	4.3	29
44	Amphibians at risk? Susceptibility of terrestrial amphibian life stages to pesticides. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 2465-2472.	4.3	107
45	Effects of conservation practices on wetland ecosystem services in the Mississippi Alluvial Valley. <i>Ecological Applications</i> , 2011, 21, S31.	3.8	58
46	Terrestrial Movement Patterns of the Common Toad ( <i>Bufo bufo</i> ) in Central Spain Reveal Habitat of Conservation Importance. <i>Journal of Herpetology</i> , 2012, 46, 658-664.	0.5	17
47	The importance of local and landscape-scale processes to the occupancy of wetlands by pond-breeding amphibians. <i>Population Ecology</i> , 2012, 54, 487-498.	1.2	38
48	Composition and Scaling of Male and Female Alpine Newt ( <i>Mesotriton Alpestris</i> ) Prey, with Related Site and Seasonal Effects. <i>Annales Zoologici Fennici</i> , 2012, 49, 231-239.	0.6	4
49	Connectivity of local amphibian populations: modelling the migratory capacity of radio-tracked natterjack toads. <i>Animal Conservation</i> , 2012, 15, 388-396.	2.9	33
50	Stable-hydrogen isotope measures of natal dispersal reflect observed population declines in a threatened migratory songbird. <i>Diversity and Distributions</i> , 2012, 18, 919-930.	4.1	34
51	Breeding Migrations in Crawfish Frogs ( <i>Lithobates areolatus</i> ): Long-Distance Movements, Burrow Philopatry, and Mortality in a Near-Threatened Species. <i>Copeia</i> , 2012, 2012, 440-450.	1.3	19
52	Limited influence of stream networks on the terrestrial movements of three wetland-dependent frog species. <i>Biological Conservation</i> , 2012, 153, 169-176.	4.1	8
53	Use of Olfactory Cues by Newly Metamorphosed Wood Frogs ( <i>Lithobates sylvaticus</i> ) during Emigration. <i>Copeia</i> , 2012, 2012, 424-431.	1.3	9
54	Enhancing Habitat Connectivity in Fragmented Landscapes: Spatial Modeling of Wildlife Crossing Structures in Transportation Networks. <i>Annals of the American Association of Geographers</i> , 2012, 102, 17-34.	3.0	17

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55	Pond pH, Acid Tolerance, and Water Preference in Newts of Vermont. <i>Northeastern Naturalist</i> , 2012, 19, 111-122.	0.3	2
56	Evaluating expert opinion and spatial scale in an amphibian model. <i>Ecological Modelling</i> , 2012, 242, 37-45.	2.5	35
57	Can the intermediate disturbance hypothesis and information on species traits predict anuran responses to fire?. <i>Oikos</i> , 2012, 121, 1516-1524.	2.7	28
58	The effects of urbanization on North American amphibian species: Identifying new directions for urban conservation. <i>Urban Ecosystems</i> , 2012, 15, 133-147.	2.4	66
59	Can natural selection maintain long-distance dispersal? Insight from a stream salamander system. <i>Evolutionary Ecology</i> , 2012, 26, 11-24.	1.2	25
60	A low-cost harmonic radar for tracking very small tagged amphibians. , 2013, , .		21
61	STRONG SELECTION BARRIERS EXPLAIN MICROGEOGRAPHIC ADAPTATION IN WILD SALAMANDER POPULATIONS. <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 1729-1740.	2.3	52
62	Conservation and management of peripheral populations: Spatial and temporal influences on the genetic structure of wood frog ( <i>Rana sylvatica</i> ) populations. <i>Biological Conservation</i> , 2013, 158, 351-358.	4.1	41
63	Landscape resistance to movement of the poison frog, <i>Oophaga pumilio</i> , in the lowlands of northeastern Costa Rica. <i>Animal Conservation</i> , 2013, 16, 188-197.	2.9	46
64	Effects of fuel reduction treatments on movement and habitat use of American toads in a southern Appalachian hardwood forest. <i>Forest Ecology and Management</i> , 2013, 310, 289-299.	3.2	9
65	Spatial and temporal patterns of water loss in heterogeneous landscapes: using plaster models as amphibian analogues. <i>Canadian Journal of Zoology</i> , 2013, 91, 135-140.	1.0	37
66	Amphibian use of urban stormwater wetlands: The role of natural habitat features. <i>Landscape and Urban Planning</i> , 2013, 113, 139-149.	7.5	49
67	Evaluating the Effects of Anthropogenic Stressors on Source-Sink Dynamics in Pond-Breeding Amphibians. <i>Conservation Biology</i> , 2013, 27, 595-604.	4.7	53
68	Terrestrial distribution of pond-breeding salamanders around an isolated wetland. <i>Ecology</i> , 2013, 94, 2537-2546.	3.2	22
69	An expert-based landscape permeability model for assessing the impact of agricultural management on amphibian migration. <i>Basic and Applied Ecology</i> , 2013, 14, 442-451.	2.7	20
70	Investigating the dispersal routes used by an invasive amphibian, <i>Lithobates catesbeianus</i> , in human-dominated landscapes. <i>Biological Invasions</i> , 2013, 15, 2179-2191.	2.4	23
71	Better in the dark: two Mediterranean amphibians synchronize reproduction with moonlit nights. <i>Web Ecology</i> , 2013, 13, 1-11.	1.6	27
72	Effects of within-patch heterogeneity on connectivity in pond-breeding amphibians studied by means of an individual-based model. <i>Web Ecology</i> , 2013, 13, 21-29.	1.6	2

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73	Frog Swarms: Earthquake Precursors or False Alarms?. <i>Animals</i> , 2013, 3, 962-977.	2.3	7
74	A Foraging Cost of Migration for a Partially Migratory Cyprinid Fish. <i>PLoS ONE</i> , 2013, 8, e61223.	2.5	17
75	Low Reproductive Rate Predicts Species Sensitivity to Habitat Loss: A Meta-Analysis of Wetland Vertebrates. <i>PLoS ONE</i> , 2014, 9, e90926.	2.5	32
76	Spring migration rates and community structure of amphibians breeding in an old and newly established midfield ponds. <i>Folia Zoologica</i> , 2014, 63, 161-170.	0.9	3
77	AMPHIBIAN AND REPTILE COLONIZATION OF RECLAIMED COAL SPOIL GRASSLANDS. <i>The Journal of North American Herpetology</i> , 0, , 59-68.	0.1	3
78	The Importance of Maintaining Upland Forest Habitat Surrounding Salamander Breeding Ponds: Case Study of the Eastern Tiger Salamander in New York, USA. <i>Forests</i> , 2014, 5, 3070-3086.	2.1	9
79	Connectivity and gene flow among Eastern Tiger Salamander ( <i>Ambystoma tigrinum</i> ) populations in highly modified anthropogenic landscapes. <i>Conservation Genetics</i> , 2014, 15, 1447-1462.	1.5	17
80	Postbreeding Habitat Use of the Rare, Pure-Diploid Blue-spotted Salamander ( <i>Ambystoma laterale</i> ). <i>Journal of Herpetology</i> , 2014, 48, 556-566.	0.5	15
81	Modeling effects of conservation grassland losses on amphibian habitat. <i>Biological Conservation</i> , 2014, 174, 93-100.	4.1	45
82	Genetic diversity and structure of an endemic and critically endangered stream river salamander (Caudata: <i>Ambystoma leorae</i> ) in Mexico. <i>Conservation Genetics</i> , 2014, 15, 49-59.	1.5	23
83	Measuring terrestrial movement behavior using passive integrated transponder (PIT) tags: effects of tag size on detection, movement, survival, and growth. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 343-350.	1.4	24
84	Common reed ( <i>Phragmites australis</i> ) invasion and amphibian distribution in freshwater wetlands. <i>Wetlands Ecology and Management</i> , 2014, 22, 325-340.	1.5	11
85	Aggregation and site tenacity under downed logs in <i>Salamandrella keyserlingii</i> (Caudata: Hynobiidae). <i>Polar Biology</i> , 2014, 37, 459-470.	1.2	5
86	Broad-scale spatial patterns of canopy cover and pond morphology affect the structure of a Neotropical amphibian metacommunity. <i>Hydrobiologia</i> , 2014, 734, 69-79.	2.0	33
87	The effects of 24h exposure to carbaryl or atrazine on the locomotor performance and overwinter growth and survival of juvenile spotted salamanders ( <i>Ambystoma maculatum</i> ). <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 548-552.	4.3	14
88	Movement ecology of amphibians: from individual migratory behaviour to spatially structured populations in heterogeneous landscapes. <i>Canadian Journal of Zoology</i> , 2014, 92, 491-502.	1.0	86
89	Heterochrony in a complex world: disentangling environmental processes of facultative paedomorphosis in an amphibian. <i>Journal of Animal Ecology</i> , 2014, 83, 606-615.	2.8	36
90	Frogs during the flood: Differential behaviours of two amphibian species in a dryland floodplain wetland. <i>Austral Ecology</i> , 2014, 39, 929-940.	1.5	24

#	ARTICLE	IF	CITATIONS
91	Movement ecology of amphibians: A missing component for understanding population declines. <i>Biological Conservation</i> , 2014, 169, 44-53.	4.1	154
92	Characterizing the Width of Amphibian Movements During Postbreeding Migration. <i>Conservation Biology</i> , 2014, 28, 756-762.	4.7	9
93	Effects of fine-scale forest habitat quality on movement and settling decisions in juvenile pond-breeding salamanders. , 2014, 24, 1719-1729.		22
94	A 40-year-old divided highway does not prevent gene flow in the alpine newt <i>Ichthyosaura alpestris</i> . <i>Conservation Genetics</i> , 2014, 15, 453-468.	1.5	37
95	Within-river gene flow in the hellbender ( <i>Cryptobranchus alleganiensis</i> ) and implications for restorative release. <i>Conservation Genetics</i> , 2014, 15, 953-966.	1.5	2
96	Relatedness and other finescale population genetic analyses in the threatened eastern box turtle ( <i>Terrapene c. carolina</i> ) suggest unexpectedly high vagility with important conservation implications. <i>Conservation Genetics</i> , 2014, 15, 967-979.	1.5	5
97	Restoring breeding habitat for Giant Bullfrogs ( <i>Pyxicephalus adspersus</i> ) in South Africa. <i>African Journal of Herpetology</i> , 2014, 63, 13-24.	0.9	3
98	Anuran assemblages associated with roadside ditches in a managed pine landscape. <i>Forest Ecology and Management</i> , 2014, 334, 217-231.	3.2	12
99	Does Organic Agriculture Benefit Anuran Diversity in Rice Fields?. <i>Wetlands</i> , 2014, 34, 725-733.	1.5	16
100	Movement of amphibians through agricultural landscapes: The role of habitat on edge permeability. <i>Biological Conservation</i> , 2014, 175, 148-155.	4.1	42
101	Pond area and distance from continuous forests affect amphibian egg distributions in urban green spaces: A case study in Sapporo, Japan. <i>Urban Forestry and Urban Greening</i> , 2014, 13, 397-402.	5.3	12
102	Characterization and Classification of Vernal Pool Vegetation, Soil, and Amphibians of Pictured Rocks National Lakeshore. <i>American Midland Naturalist</i> , 2015, 174, 161-179.	0.4	8
103	Short-term anuran community dynamics in the Missouri River floodplain following an historic flood. <i>Ecosphere</i> , 2015, 6, 1-16.	2.2	5
104	Effects of Buffering Key Habitat for Terrestrial Salamanders: Implications for the Management of the Federally Threatened Red Hills Salamander ( <i>Phaeognathus hubrichti</i> ) and Other Imperiled Plethodontids. <i>Forests</i> , 2015, 6, 827-838.	2.1	2
105	How spatio-temporal habitat connectivity affects amphibian genetic structure. <i>Frontiers in Genetics</i> , 2015, 6, 275.	2.3	60
106	Exotic Fish in Exotic Plantations: A Multi-Scale Approach to Understand Amphibian Occurrence in the Mediterranean Region. <i>PLoS ONE</i> , 2015, 10, e0129891.	2.5	4
107	An Experimental Test of Buffer Utility as a Technique for Managing Pool-Breeding Amphibians. <i>PLoS ONE</i> , 2015, 10, e0133642.	2.5	4
108	Effects of Aquatic Herbicides and Housing Density on Abundance of Pond-Breeding Frogs. <i>Northeastern Naturalist</i> , 2015, 22, NENHC-26-NENHC-39.	0.3	0

#	ARTICLE	IF	CITATIONS
109	Conflicting effects of microhabitats on Long-toed Salamander ( <i>Ambystoma</i> ) Zoology, 2015, 93, 1-7.	1.0	6
110	Limited influence of local and landscape factors on finescale gene flow in two pond-breeding amphibians. <i>Molecular Ecology</i> , 2015, 24, 742-758.	3.9	36
111	Temporal coincidence of amphibian migration and pesticide applications on arable fields in spring. <i>Basic and Applied Ecology</i> , 2015, 16, 54-63.	2.7	43
112	Spatial variation in age structure among colonies of a marine snake: the influence of ectothermy. <i>Journal of Animal Ecology</i> , 2015, 84, 925-933.	2.8	7
113	The effects of forest management on terrestrial habitats of a rare and a common newt species. <i>European Journal of Forest Research</i> , 2015, 134, 377-388.	2.5	12
114	Efficacy of Labeling Wetlands with Enriched <sup>15</sup> N to Determine Amphibian Dispersal. <i>Wetlands</i> , 2015, 35, 349-356.	1.5	2
115	Asymmetric Introgression in a Spotted Salamander Hybrid Zone. <i>Journal of Heredity</i> , 2015, 106, 608-617.	2.4	27
116	Increasing Pond Density to Maintain a Patchy Habitat Network of the European Treefrog ( <i>Hyla</i> )	0.5	10
117	Terrestrial exposure and effects of Headline AMP® Fungicide on amphibians. <i>Ecotoxicology</i> , 2015, 24, 1341-1351.	2.4	16
118	Vertebrate road-kill patterns in Mediterranean habitats: Who, when and where. <i>Biological Conservation</i> , 2015, 191, 234-242.	4.1	135
119	Surface water network structure, landscape resistance to movement and flooding vital for maintaining ecological connectivity across Australia's largest river basin. <i>Landscape Ecology</i> , 2015, 30, 2045-2065.	4.2	53
120	Ontogenetic shifts in ambush-site selection of a sit-and-wait predator, the Chacoan Horned Frog ( <i>Ceratophrys cranwelli</i> ). <i>Canadian Journal of Zoology</i> , 2015, 93, 461-467.	1.0	9
121	Amphibian assemblages in dry forests: Multi-scale variables explain variations in species richness. <i>Acta Oecologica</i> , 2015, 65-66, 41-50.	1.1	16
122	Use of chorus sounds for location of breeding habitat in 2 species of anuran amphibians. <i>Behavioral Ecology</i> , 2015, 26, 1111-1118.	2.2	34
123	Our time will come: Is anuran community structure related to crop age?. <i>Austral Ecology</i> , 2015, 40, 827-835.	1.5	13
124	Integrating life-history traits and amphibian upland habitat use in a Neotropical hotspot. <i>Acta Oecologica</i> , 2015, 69, 87-95.	1.1	2
125	Investigating behaviour for conservation goals: Conspecific call playback can be used to alter amphibian distributions within ponds. <i>Biological Conservation</i> , 2015, 192, 287-293.	4.1	34
126	Directional dispersal has not evolved during the cane toad invasion. <i>Functional Ecology</i> , 2015, 29, 830-838.	3.6	11



#	ARTICLE	IF	CITATIONS
127	Genetic management of an amphibian population after a chytridiomycosis outbreak. <i>Conservation Genetics</i> , 2015, 16, 103-111.	1.5	9
128	A Vector Approach for Modeling Landscape Corridors and Habitat Connectivity. <i>Environmental Modeling and Assessment</i> , 2015, 20, 1-16.	2.2	10
129	Initial Movements of a Dispersing Amphibian in Response to Partial Harvesting in the Acadian Forest of Maine, USA. <i>Forest Science</i> , 2016, 62, 333-342.	1.0	0
130	Movement in the matrix: substrates and distance to forest edge affect postmetamorphic movements of a forest amphibian. <i>Ecosphere</i> , 2016, 7, e01202.	2.2	21
131	Do biological traits drive geographical patterns in European amphibians?. <i>Global Ecology and Biogeography</i> , 2016, 25, 1228-1238.	5.8	18
132	Does habitat unpredictability promote the evolution of a colonizer syndrome in amphibian metapopulations?. <i>Ecology</i> , 2016, 97, 2658-2670.	3.2	37
133	Calling phenology and detectability of a threatened amphibian ( <i>Litoria olongburensis</i> ) in ephemeral wetlands varies along a latitudinal cline: Implications for management. <i>Austral Ecology</i> , 2016, 41, 938-951.	1.5	7
134	Altered functional connectivity and genetic diversity of a threatened salamander in an agroecosystem. <i>Landscape Ecology</i> , 2016, 31, 2231-2244.	4.2	20
135	Combining landscape genetics, radio-tracking and long-term monitoring to derive management implications for Natterjack toads ( <i>Epidalea calamita</i> ) in agricultural landscapes. <i>Journal for Nature Conservation</i> , 2016, 32, 22-34.	1.8	17
136	Movement Patterns in a Uruguayan Population of <i>Melanophryniscus montevidensis</i> (Philippi, 1902) (Anura: Bufonidae) Using Photo-Identification for Individual Recognition. <i>South American Journal of Herpetology</i> , 2016, 11, 119-126.	0.5	9
137	Daily Movement and Microhabitat Use by the Blacksmith Treefrog ( <i>Hypsiboas faber</i> ) (Anura). <i>Journal of Herpetology</i> , 2016, 11, 89-97.	0.5	13
138	Evolution of Sex-Biased Dispersal. <i>Quarterly Review of Biology</i> , 2016, 91, 297-320.	0.1	160
139	First estimates of the probability of survival in a small-bodied, high-elevation frog (Boreal Chorus). <i>Journal of Herpetology</i> , 2016, 50, 599-606.	1.0	11
140	Genetic structure and diversity in an isolated population of an endemic mole salamander ( <i>Ambystoma</i> ). <i>Journal of Herpetology</i> , 2016, 50, 784-791.	1.1	15
141	Specialist and generalist amphibians respond to wetland restoration treatments. <i>Journal of Wildlife Management</i> , 2016, 80, 1106-1119.	1.8	16
142	High genetic diversity but low population structure in the frog <i>Pseudopaludicola falcipes</i> (Hensel). <i>Journal of Herpetology</i> , 2016, 95, 137-151.	2.7	22
143	Effects of exotic pastures on tadpole assemblages in Pantanal floodplains: assessing changes in species composition. <i>Amphibia - Reptilia</i> , 2016, 37, 179-190.	0.5	9
144	Acute toxicity of Headline fungicide to Blanchard's cricket frogs ( <i>Acris blanchardi</i> ). <i>Ecotoxicology</i> , 2016, 25, 447-455.	2.4	15

#	ARTICLE	IF	CITATIONS
145	Stop and ask for directions: factors affecting anuran detection and occupancy in Pampa farmland ponds. <i>Ecological Research</i> , 2016, 31, 65-74.	1.5	25
146	Limited genetic structure in a wood frog ( <i>Lithobates sylvaticus</i> ) population in an urban landscape inhabiting natural and constructed wetlands. <i>Conservation Genetics</i> , 2016, 17, 19-30.	1.5	21
147	Amphibian habitat creation on postindustrial landscapes: a case study in a reclaimed coal strip-mine area. <i>Canadian Journal of Zoology</i> , 2017, 95, 67-73.	1.0	6
148	Life history plasticity does not confer resilience to environmental change in the mole salamander ( <i>Ambystoma talpoideum</i> ). <i>Oecologia</i> , 2017, 183, 739-749.	2.0	3
149	FloMan-MF: Floodplain Management for the Moor Frog – a simulation model for amphibian conservation in dynamic wetlands. <i>Ecological Modelling</i> , 2017, 348, 110-124.	2.5	2
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210	Landscape genetic inferences vary with sampling scenario for a pond-breeding amphibian. <i>Ecology and Evolution</i> , 2019, 9, 5063-5078.	1.9	10
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#	ARTICLE	IF	CITATIONS
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277	Influence of Environmental Factors on Short-Term Movements of Butter Frogs ( <i>Leptodactylus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582	0.4	5
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294	Source-Sink Dynamics of Wetlands. , 2016, , 1-8.		0
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317	Efficiency of aquatic PIT-tag telemetry, a powerful tool to improve monitoring and detection of marked individuals in pond environments. Hydrobiologia, 2022, 849, 2609-2619.	2.0	4

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318	Taxonomic, functional, and phylogenetic diversity of lizard assemblages across habitats and seasons in a Brazilian Cerrado area. <i>Austral Ecology</i> , 2022, 47, 983-996.	1.5	2
319	Caudata Cognition. , 2022, , 1106-1112.		0
320	Salientia Navigation. , 2022, , 6191-6197.		0
321	Comparison between optimized MaxEnt and random forest modeling in predicting potential distribution: A case study with <i>Quasipaa boulengeri</i> in China. <i>Science of the Total Environment</i> , 2022, 842, 156867.	8.0	35
322	Landscape connectivity among coastal giant salamander ( <i>Dicamptodon tenebrosus</i> ) populations shows no association with land use, fire frequency, or river drainage but exhibits genetic signatures of potential conservation concern. <i>PLoS ONE</i> , 2022, 17, e0268882.	2.5	0
323	Assortative mixing in eastern spadefoot ( <i>Scaphiopus holbrookii</i> ) spatial networks is driven by landscape features. <i>Ecosphere</i> , 2022, 13, .	2.2	0
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335	Salamander Movement Propensity Resists Effects of Supraseasonal Drought. <i>Ichthyology and Herpetology</i> , 2023, 111, .	0.8	0

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337	Designing an Ecological Network in Yichang Central City in China Based on Habitat Quality Assessment. <i>Sustainability</i> , 2023, 15, 8313.	3.2	0
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