

An Ecological Analysis of the Plant Communities of Piec

American Midland Naturalist

28, 1

DOI: [10.2307/2420696](https://doi.org/10.2307/2420696)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Plant Succession on Abandoned Farm Land in the Vicinity of New Orleans, Louisiana. <i>American Midland Naturalist</i> , 1945, 33, 520.	0.4	10
2	Water and Light in Relation to Pine Reproduction. <i>Ecology</i> , 1946, 27, 47-53.	3.2	42
3	Winter Birds of Upland Plant Communities. <i>Auk</i> , 1947, 64, 382-388.	1.4	13
4	Life-Form Spectra of the Hardwood Forests of the Itasca Park Region, Minnesota. <i>Ecology</i> , 1948, 29, 352-359.	3.2	20
5	Light and Water in Relation to Growth and Competition of Piedmont Forest Tree Species. <i>Ecological Monographs</i> , 1949, 19, 207-231.	5.4	116
6	An Ecological Study of the Black Forest, Colorado. <i>Ecological Monographs</i> , 1949, 19, 123-144.	5.4	10
7	Causes of Succession on Old Fields of the Piedmont, North Carolina. <i>Ecological Monographs</i> , 1950, 20, 229-250.	5.4	294
8	Life-forms and phytoclimate. <i>Botanical Review</i> , The, 1950, 16, 1-32.	3.9	176
9	Secondary Succession on the Piedmont of New Jersey. <i>Ecological Monographs</i> , 1952, 22, 195-215.	5.4	210
10	Southern swamps and marshes. <i>Botanical Review</i> , The, 1952, 18, 413-446.	3.9	102
11	The Statistical Efficiency of Sample Plot Size and Shape in Forest Ecology. <i>Ecology</i> , 1953, 34, 474-487.	3.2	79
12	The Past and Present Vegetation of High Point State Park, New Jersey. <i>Ecological Monographs</i> , 1953, 23, 127-148.	5.4	63
13	Effect of Environmental Conditions on Survival and Growth of Forest Tree Seedlings under Field Conditions in the Piedmont Region of North Carolina. <i>Ecology</i> , 1953, 34, 667-688.	3.2	24
14	A Consideration of Climax Theory: The Climax as a Population and Pattern. <i>Ecological Monographs</i> , 1953, 23, 41-78.	5.4	472
15	Present Composition of Some Stands of the Former Oak-Chestnut Forest in the Southern Blue Ridge Mountains. <i>Ecology</i> , 1953, 34, 44-54.	3.2	134
16	Vegetation and Microclimates on North and South Slopes of Cushtunk Mountain, New Jersey. <i>Ecological Monographs</i> , 1953, 23, 241-270.	5.4	160
17	Oak Seedling Ecology Determining Segregation of Species in Piedmont Oak-Hickory Forests. <i>Ecological Monographs</i> , 1954, 24, 297-320.	5.4	73
18	Effects of Saturated Soil on Seedling Growth of Some Bottomland Hardwood Species. <i>Ecology</i> , 1954, 35, 36-41.	3.2	27

#	ARTICLE	IF	CITATIONS
19	Studies on Summit-Frequenting Insects in Western Montana. <i>Ecology</i> , 1954, 35, 41-49.	3.2	23
20	Breeding Bird Populations in Relation to Plant Succession on the Piedmont of Georgia. <i>Ecology</i> , 1956, 37, 50-62.	3.2	209
21	Vegetation of the Great Smoky Mountains. <i>Ecological Monographs</i> , 1956, 26, 1-80.	5.4	1,472
22	Microclimate and A Relic Stand of <i>Tsuga Canadensis</i> in the Lower Piedmont of North Carolina. <i>Ecology</i> , 1956, 37, 28-39.	3.2	29
23	Growth of Hardwoods After Clear-Cutting Loblolly Pine. <i>Ecology</i> , 1956, 37, 735-742.	3.2	1
24	Relation of Ecological Succession to Farm Game in Cumberland County in the Virginia Piedmont. <i>Journal of Wildlife Management</i> , 1956, 20, 188.	1.8	7
25	Early Plant Succession on Abandoned Cropland in the Central Basin of Tennessee. <i>Ecology</i> , 1957, 38, 300.	3.2	53
26	The concept of climax in arctic and alpine vegetation. <i>Botanical Review, The</i> , 1958, 24, 127-191.	3.9	52
27	Small Mammals in Old Field Succession. <i>Ecology</i> , 1959, 40, 417-425.	3.2	32
28	The Effects of Burning on the Mulch Structure and Species Composition of Grasslands in Western North Dakota. <i>Ecology</i> , 1960, 41, 49-56.	3.2	83
29	Organic Production and Turnover in Old Field Succession. <i>Ecology</i> , 1960, 41, 34-49.	3.2	239
30	Vegetation of the Siskiyou Mountains, Oregon and California. <i>Ecological Monographs</i> , 1960, 30, 279-338.	5.4	2,935
31	The Tomocerinae (Collembola) in Old Field Stands of North Carolina. <i>Ecology</i> , 1961, 42, 140-149.	3.2	7
32	Pollen Analytical Investigations of Pleistocene Deposits from Western North Carolina and South Carolina. <i>Ecological Monographs</i> , 1962, 32, 347-369.	5.4	19
33	Classification of natural communities. <i>Botanical Review, The</i> , 1962, 28, 1-239.	3.9	460
34	A Comparison of Variety and Standing Crop of Vegetation on a One-Year and a Twelve-Year Abandoned Field. <i>Oikos</i> , 1965, 15, 185.	2.7	39
35	Structure and Function of an Old Field Broomsedge Community. <i>Ecological Monographs</i> , 1965, 35, 113-137.	5.4	117
36	Number and Variety of Small Mammals on the Aec Savannah River Plant. <i>Journal of Mammalogy</i> , 1965, 46, 1.	1.3	39

#	ARTICLE	IF	CITATIONS
37	Effects of chronic gamma irradiation on the development of old field plant communities. <i>Radiation Botany</i> , 1965, 5, 205-222.	0.3	36
38	Forest, "Prairie," and Soils in the Black Belt of Sumter County, Alabama, in 1832. <i>Ecology</i> , 1966, 47, 75-80.	3.2	17
39	Early Stages of Secondary Succession on the Coastal Plain, New Jersey. <i>American Midland Naturalist</i> , 1966, 75, 101.	0.4	17
40	Effects of Canopy Density and Slope Exposure on the Subcanopy Microenvironment of a Northern Hardwood Forest. <i>American Midland Naturalist</i> , 1966, 75, 339.	0.4	2
41	Radiation and the Patterns of Nature. <i>Science</i> , 1967, 156, 461-470.	12.6	109
42	A physiognomic classification of vegetation in conterminous United States. <i>Botanical Review</i> , The, 1967, 33, 289-326.	3.9	8
43	Use of Size Stratification and Differential Weighting to Measure Forest Trends. <i>American Midland Naturalist</i> , 1968, 79, 402.	0.4	16
44	Phytograph: Useful Tool or Decorative Doodle?. <i>Ecology</i> , 1968, 49, 13-20.	3.2	1
45	Direct and Indirect Effects of Short Term Ionizing Radiation on Old-Field Succession. <i>Ecological Monographs</i> , 1968, 38, 1-30.	5.4	16
46	Accumulation and Cycling of Calcium by Dogwood Trees. <i>Ecological Monographs</i> , 1969, 39, 101-120.	5.4	94
47	Habitat Relations of the Parulidae during Spring Migration. <i>Auk</i> , 1969, 86, 505-521.	1.4	42
48	Slow Accumulation and Transfer and Radiostrontium by Young Loblolly Pines (<i>pinus Taeda L.</i>). <i>Ecology</i> , 1970, 51, 204-216.	3.2	4
49	Secondary Succession and Soils on the Inner Coastal Plain of New Jersey. <i>Bulletin of the Torrey Botanical Club</i> , 1971, 98, 315.	0.6	12
50	A Comparison of Old-Field Succession in Four Areas of the Eastern United States. <i>Bulletin of the Torrey Botanical Club</i> , 1972, 99, 278.	0.6	2
51	Vegetation Analysis of North and South Edges in a Mature Oak-Hickory Forest. <i>Ecological Monographs</i> , 1972, 42, 451-471.	5.4	137
52	MECHANISM OF SEED DORMANCY IN <i>AMBROSIA ARTEMISIIFOLIA</i> . <i>American Journal of Botany</i> , 1972, 59, 248-257.	1.7	33
53	An Ecological Life History Study of <i>Uvularia perfoliata L.</i> <i>American Midland Naturalist</i> , 1974, 91, 343.	0.4	75
54	Plant Species Diversity in Old-Field Succession on the Georgia Piedmont. <i>Ecology</i> , 1974, 55, 1075-1085.	3.2	70

#	ARTICLE	IF	CITATIONS
55	The Structure of Hardwood Forest Ecosystems of Prince Edward County, Virginia. <i>Ecology</i> , 1974, 55, 614-621.	3.2	11
56	The Regulation of Plant Species Diversity on an Early Successional Old-field. <i>Ecology</i> , 1975, 56, 905-914.	3.2	49
57	DORMANCY AND GERMINATION OF COMMON RAGWEED SEEDS IN THE FIELD. <i>American Journal of Botany</i> , 1975, 62, 639-643.	1.7	18
58	EFFECT OF STRATIFICATION TEMPERATURE AND GERMINATION TEMPERATURE ON GERMINATION AND THE INDUCTION OF SECONDARY DORMANCY IN COMMON RAGWEED SEEDS. <i>American Journal of Botany</i> , 1975, 62, 1-5.	1.7	29
59	Physiological Ecology of Three Codominant Successional Annuals. <i>Ecology</i> , 1975, 56, 681-688.	3.2	59
60	Early Stages of Vascular Plant Succession in a Central New York Old Field. <i>American Midland Naturalist</i> , 1975, 94, 62.	0.4	3
61	Interference of Winter Annuals with <i>Ambrosia artemisiifolia</i> in Early Successional Fields. <i>Ecology</i> , 1975, 56, 35-49.	3.2	81
62	Plant Species Diversity in Old-Field Successional Ecosystems in Southern Illinois. <i>Ecology</i> , 1975, 56, 485-488.	3.2	490
63	Changes in Community Structure in Oklahoma Old Field Succession. <i>Botanical Gazette</i> , 1976, 137, 7-10.	0.6	13
64	Vegetation succession after fire in sclerophyll woodland communities in south-eastern Australia. <i>Austral Ecology</i> , 1976, 1, 223-236.	1.5	132
65	Macrofossil Analysis of wood rat (<i>Neotoma</i>) Middens as a Key to the Quaternary Vegetational History of Arid America. <i>Quaternary Research</i> , 1976, 6, 223-248.	1.7	77
66	A phytosociological study of weed communities on the southwestern Coastal Plain of North Carolina. <i>Plant Ecology</i> , 1976, 31, 103-119.	1.2	9
67	A Gradient Analysis of Southern Wisconsin Forests. <i>Ecology</i> , 1977, 58, 485-499.	3.2	115
68	Biomass and Habitat of Nitrogen Fixing Lichens in an Oak Forest in the North Carolina Piedmont. <i>Bryologist</i> , 1977, 80, 93.	0.6	11
69	Mechanisms of Succession in Natural Communities and Their Role in Community Stability and Organization. <i>American Naturalist</i> , 1977, 111, 1119-1144.	2.1	3,499
70	Resource Overlap, Interspecific Interactions and the Distribution of the Flying Squirrels, <i>Glaucomys volans</i> and <i>G. sabrinus</i> . <i>American Midland Naturalist</i> , 1978, 100, 83.	0.4	73
71	Succession of Small Mammals on Pine Plantations in the Georgia Piedmont. <i>American Midland Naturalist</i> , 1979, 101, 385.	0.4	46
72	Forest Vegetation of the Lower Alabama Piedmont. <i>Ecology</i> , 1979, 60, 770-782.	3.2	23

#	ARTICLE	IF	CITATIONS
73	Structure and Succession in the Tree Stratum at Lake George, New York. <i>Ecology</i> , 1979, 60, 1240.	3.2	18
74	Seasonal patterns of leaf water relations in four co-occurring forest tree species: Parameters from pressure-volume curves. <i>Oecologia</i> , 1980, 46, 330-337.	2.0	86
75	Ordination as a tool for analyzing complex data sets. <i>Plant Ecology</i> , 1980, 42, 171-174.	1.2	41
76	Succession: A population process. <i>Plant Ecology</i> , 1980, 43, 131-140.	1.2	256
77	Yellow-Poplar: The Piedmont Case. <i>Bulletin of the Torrey Botanical Club</i> , 1980, 107, 1.	0.6	22
78	The Effects of Ragweed (<i>Ambrosia artemisiifolia</i> L.) on Nutrient Cycling in a 1st-year Old-field. <i>American Midland Naturalist</i> , 1980, 103, 106.	0.4	19
79	The Effects of Loblolly Pine Plantations on Small Mammal Populations. <i>American Midland Naturalist</i> , 1980, 103, 59.	0.4	22
80	Succession: A Population Process. , 1980, , 131-140.		4
81	A Phytosociological Study of a Weed Community in Fallow Land in the Semi-Arid Zone of India. <i>Weed Science</i> , 1981, 29, 287-291.	1.5	3
82	Common Ragweed (<i>Ambrosia artemisiifolia</i>) Interference in Soybeans (<i>Glycine max</i>). <i>Weed Science</i> , 1981, 29, 339-342.	1.5	106
83	Seasonal variation of leaf tissue elasticity in four forest tree species. <i>Physiologia Plantarum</i> , 1981, 52, 245-250.	5.2	49
84	The Distribution of Woody Species in the Guadalupe River Floodplain Forest in the Edwards Plateau of Texas. <i>Southwestern Naturalist</i> , 1982, 27, 383.	0.1	15
85	Early Spring Herb Communities in Mesophytic Forests of the Great Lakes Region. <i>Ecology</i> , 1982, 63, 1050-1063.	3.2	52
86	On the Causes of Temporal Change in Communities: Modification of the Biotic Environment. <i>American Naturalist</i> , 1982, 119, 375-390.	2.1	23
87	Secondary succession and breeding bird community structure: Patterns of resource utilization. <i>Oecologia</i> , 1982, 55, 208-216.	2.0	37
88	<i>Pinus banksiana</i> forests of the Fort Vermilion area, northern Alberta. <i>Canadian Journal of Botany</i> , 1983, 61, 804-824.	1.1	7
89	Relationship of Life forms and Diversity in Old-Field Succession. <i>Bulletin of the Torrey Botanical Club</i> , 1983, 110, 449.	0.6	12
90	Succession in Loblolly Pine Plantations Converted from Second-growth Forest in the Central Piedmont of Virginia. <i>American Midland Naturalist</i> , 1983, 110, 365.	0.4	5

#	ARTICLE	IF	CITATIONS
91	Forty Years of Forest Succession in Central New England. <i>Ecology</i> , 1983, 64, 1394-1401.	3.2	155
92	Early Forest Succession in the Virginia Coastal Plain. <i>Bulletin of the Torrey Botanical Club</i> , 1983, 110, 80.	0.6	23
93	A Retrospective View of Old-field Succession after 35 Years. <i>American Midland Naturalist</i> , 1983, 110, 397.	0.4	46
94	On the Origin of the Field Plants of the Northeastern United States. <i>American Naturalist</i> , 1983, 122, 210-228.	2.1	152
95	COMPETITIVE SUBORDINATION OF A PIEDMONT OLD FIELD SUCCESSIONAL DOMINANT BY AN INTRODUCED SPECIES. <i>American Journal of Botany</i> , 1983, 70, 1125-1132.	1.7	15
96	Convergence During Secondary Forest Succession. <i>Journal of Ecology</i> , 1984, 72, 25.	4.0	264
97	Life Forms of Southeastern Sand-Hills Plants. <i>Bulletin of the Torrey Botanical Club</i> , 1984, 111, 76.	0.6	4
98	Secondary Succession: Insect-Plant Relationships. <i>BioScience</i> , 1984, 34, 710-716.	4.9	71
99	Effects of CO ₂ enrichment and water stress on gas exchange of <i>Liquidambar styraciflua</i> and <i>Pinus taeda</i> seedlings grown under different irradiance levels. <i>Oecologia</i> , 1985, 65, 166-172.	2.0	123
100	Alternate pathways of succession on the Lake Erie Islands. <i>Plant Ecology</i> , 1985, 63, 35-44.	1.2	26
101	EFFECTS OF SOIL WATERLOGGING ON THE ENERGY STATUS AND DISTRIBUTION OF <i>SALIX NIGRA</i> AND <i>S. EXIGUA</i> (SALICACEAE) IN THE ATCHAFALAYA RIVER BASIN OF LOUISIANA. <i>American Journal of Botany</i> , 1985, 72, 109-119.	1.7	20
102	Insect Herbivores and Plant Succession. <i>Oikos</i> , 1985, 44, 17.	2.7	119
103	Effects of Shade, Litter and Root Competition on Old-Field Vegetation in South Carolina. <i>Bulletin of the Torrey Botanical Club</i> , 1985, 112, 383.	0.6	83
104	Succession after Elimination of Buried Seeds from a Recently Plowed Field. <i>Bulletin of the Torrey Botanical Club</i> , 1985, 112, 376.	0.6	48
105	Plant succession. <i>Progress in Physical Geography</i> , 1985, 9, 473-493.	3.2	9
106	Soil mineral nitrogen transformations during succession in the piedmont of north carolina. <i>Soil Biology and Biochemistry</i> , 1985, 17, 675-681.	8.8	34
107	Pollination Ecology of the Spring Wildflower Community of a Temperate Deciduous Forest. <i>Ecological Monographs</i> , 1986, 56, 21-42.	5.4	246
108	BERTRAM WHITTIER WELLS (1884-1978): A STUDY IN THE HISTORY OF NORTH AMERICAN PLANT ECOLOGY. <i>American Journal of Botany</i> , 1986, 73, 1058-1078.	1.7	0

#	ARTICLE	IF	CITATIONS
109	RESPONSE OF TWO OLD FIELD PERENNIALS TO INTERACTIONS OF CO ₂ ENRICHMENT AND DROUGHT STRESS. American Journal of Botany, 1986, 73, 1486-1491.	1.7	46
110	Environmental Correlates of Herb Species Composition in Five Southern Wisconsin Floodplain Forests. American Midland Naturalist, 1986, 115, 106.	0.4	39
111	Avian Frugivory and Seed Dispersal in Eastern North America. , 1986, , 223-279.		116
112	Vegetational Variation Among Old Fields in Piedmont North Carolina. Bulletin of the Torrey Botanical Club, 1986, 113, 413.	0.6	10
113	Old field Vegetation Height and the Dispersal Pattern of Bird-Disseminated Woody Plants. Bulletin of the Torrey Botanical Club, 1986, 113, 6.	0.6	78
114	Impact of gypsy moth infestation on forest succession in the North Carolina Piedmont: A simulation study. Ecological Modelling, 1987, 35, 63-84.	2.5	10
115	Affinities and high-order diversity within landscape mosaics. Evolutionary Ecology, 1987, 1, 11-29.	1.2	19
116	Models, mechanisms and pathways of succession. Botanical Review, The, 1987, 53, 335-371.	3.9	545
117	Plants and insects in early old-field succession: comparison of an English site and an American site. Biological Journal of the Linnean Society, 1987, 31, 59-74.	1.6	23
118	Individualistic patterns of annuals and biennials in early successional oldfields. Plant Ecology, 1988, 78, 53-60.	1.2	51
119	Long-term elevation of atmospheric CO ₂ concentration and the carbon exchange rates of saplings of Pinus taeda L. and Liquidambar styraciflua L.. Tree Physiology, 1988, 4, 255-262.	3.1	55
120	The Impact of Climatic Extremes on Cotton Rat (Sigmodon hispidus) Populations. American Midland Naturalist, 1988, 120, 136.	0.4	12
121	The Population Dynamics of a Long-Lived Conifer (Pinus palustris). American Naturalist, 1988, 131, 491-525.	2.1	429
122	CHANGES IN LEAF CHARACTERISTICS OF SPECIES ALONG ELEVATIONAL GRADIENTS IN THE WASATCH FRONT, UTAH. American Journal of Botany, 1988, 75, 680-689.	1.7	60
123	Fifty-Five Years of Post-Fire Succession in a Southern Mixed Hardwood Forest. Bulletin of the Torrey Botanical Club, 1989, 116, 107.	0.6	35
124	A theory of the spatial and temporal dynamics of plant communities. Plant Ecology, 1989, 83, 49-69.	1.2	449
125	A classification of the deciduous forest of eastern North America. Plant Ecology, 1989, 80, 167-181.	1.2	15
126	Effects of drought and CO ₂ enrichment on competition between two old-field perennials. New Phytologist, 1989, 111, 181-186.	7.3	34

#	ARTICLE	IF	CITATIONS
127	Space-for-Time Substitution as an Alternative to Long-Term Studies. , 1989, , 110-135.		797
128	Revegetation of tripoli quarries in the Ozark Highlands of Oklahoma. Landscape and Urban Planning, 1989, 17, 175-188.	7.5	3
129	Affinity analysis: effects of sampling. Plant Ecology, 1990, 86, 175-181.	1.2	9
130	The long-term influence of past land use on the Walker Branch forest. Landscape Ecology, 1990, 4, 211-224.	4.2	15
131	Forest Regeneration on Abandoned Agricultural Fields in Western Tennessee. Southeastern Geographer, 1990, 30, 36-47.	0.2	5
132	Sar-derived Estimates Of Aboveground Biomass In Forested Landscapes. , 0, , .		1
133	A theory of the spatial and temporal dynamics of plant communities. , 1990, , 49-69.		17
134	Physiographic position, disturbance and species composition in North Carolina coastal plain forests. Forest Ecology and Management, 1991, 41, 1-19.	3.2	16
135	Experiments on Mechanisms of Tree Establishment in Old-Field Succession: Seedling Survival and Growth. Ecology, 1991, 72, 1076-1088.	3.2	204
136	Vegetation Management in the Cross Timbers: Response of Understory Vegetation to Herbicides and Burning. Weed Technology, 1991, 5, 406-410.	0.9	23
137	Windfall Disturbance in a Piedmont Uplands Forest. Southeastern Geographer, 1991, 31, 1-14.	0.2	2
138	Tree and Shrub Seedling Colonization of Old Fields in Central New York. Ecological Monographs, 1991, 61, 183-205.	5.4	235
139	Life Forms of the Flora at Hempstead Plains, New York, and a Comparison with Four Other Sites. Bulletin of the Torrey Botanical Club, 1991, 118, 191.	0.6	4
140	Population structure and growth-stress relationship of Pinus taeda in rock outcrop habitats. Journal of Vegetation Science, 1991, 2, 47-58.	2.2	11
141	Edaphic Factors and Forest Vegetation in the Piedmont of Virginia. Bulletin of the Torrey Botanical Club, 1991, 118, 161.	0.6	16
142	Experiments on Mechanisms of Tree Establishment in Old-Field Succession: Seedling Emergence. Ecology, 1991, 72, 1066-1075.	3.2	188
143	Intercontinental Correlation of Geographical Ranges Suggests Stasis in Ecological Traits of Relict Genera of Temperate Perennial Herbs. American Naturalist, 1992, 139, 1305-1321.	2.1	262
144	Soil Spore Banks of Temperate Ferns. American Fern Journal, 1992, 82, 89.	0.3	73

#	ARTICLE	IF	CITATIONS
145	Tree invasion and establishment in old fields at Hutcheson Memorial Forest. <i>Botanical Review</i> , The, 1993, 59, 251-272.	3.9	115
146	Effects of Litter, Distance, Density and Vegetation Patch Type on Postdispersal Tree Seed Predation in Old Fields. <i>Oikos</i> , 1993, 66, 381.	2.7	152
147	Environmental Gradients in Secondary Forests of the Georgia Piedmont, U. S. A.. <i>Journal of Biogeography</i> , 1993, 20, 199.	3.0	17
148	Scale dependence of vegetation-environment correlations: A case study of a North Carolina piedmont woodland. <i>Journal of Vegetation Science</i> , 1993, 4, 329-340.	2.2	168
149	Physiological Comparisons of Old-Field and Coal-Mine-Spoil Populations of <i>Andropogon virginicus</i> L. (Broomsedge). <i>American Midland Naturalist</i> , 1993, 130, 90.	0.4	7
150	Early Stages of Secondary Succession Recorded in Soil Pollen on the North Carolina Piedmont. <i>American Midland Naturalist</i> , 1993, 129, 384.	0.4	15
151	Seasonal and diurnal patterns of photosynthetic gas exchange for <i>Lonicera sempervirens</i> and <i>L. Japonica</i> (Caprifoliaceae). <i>American Journal of Botany</i> , 1993, 80, 1292-1299.	1.7	33
152	Seed size and dispersal potential of <i>Acer rubrum</i> (Aceraceae) samaras produced by populations in early and late successional environments. <i>American Journal of Botany</i> , 1994, 81, 1428-1434.	1.7	26
153	Effects of Herbivory on Growth and Biomass Allocation in Native and Introduced Species of <i>Lonicera</i> . <i>Ecology</i> , 1994, 75, 1661-1672.	3.2	163
154	Invasion of Red Maple (<i>Acer rubrum</i> L.) during Old Field Succession in the North Carolina Piedmont: Age Structure of Red Maple in Young Pine Stands. <i>Bulletin of the Torrey Botanical Club</i> , 1994, 121, 357.	0.6	16
155	Vegetation Disturbance and Maintenance of Diversity in Intermittently Flooded Carolina Bays in South Carolina. , 1994, 4, 177-188.		95
156	Factors Affecting Limited Reproduction by Loblolly Pine in a Large Old Field. <i>Bulletin of the Torrey Botanical Club</i> , 1995, 122, 306.	0.6	7
157	Comparison of allozyme variability in a native and an introduced species of <i>Lonicera</i> . <i>Heredity</i> , 1995, 75, 1-9.	2.6	37
158	The Role of <i>Panicum virgatum</i> (Switch Grass) in the Revegetation of Iron-Mine Tailings in Northern New York. <i>Restoration Ecology</i> , 1995, 3, 123-132.	2.9	38
159	Early secondary succession in a southeastern U.S. alluvial floodplain. <i>Journal of Vegetation Science</i> , 1995, 6, 769-776.	2.2	20
160	"Plowed, Paved, or in Succession": Land-Cover Change on the North Carolina Piedmont. <i>Southeastern Geographer</i> , 1995, 35, 132-149.	0.2	6
161	Early Plant Succession in Loblolly Pine Plantations as Affected by Vegetation Management. <i>Southern Journal of Applied Forestry</i> , 1995, 19, 109-126.	0.3	47
162	Leaf Carbon and Nutrient Assimilation and Conservation in Species of Differing Successional Status in an Oligotrophic Amazonian Forest. <i>Functional Ecology</i> , 1995, 9, 65.	3.6	187

#	ARTICLE	IF	CITATIONS
163	Colonization in an abandoned East-Mediterranean vineyard. <i>Journal of Vegetation Science</i> , 1996, 7, 465-472.	2.2	71
164	Validating Models of Ecosystem Response to Global Change. <i>BioScience</i> , 1996, 46, 190-198.	4.9	159
165	ECOLOGY: A Personal History. <i>Annual Review of Environment and Resources</i> , 1996, 21, 1-29.	1.2	27
166	Interrelationships between Land Abandonment and Land Degradation: A Case from the Ecuadorian Andes. <i>Mountain Research and Development</i> , 1996, 16, 274.	1.0	105
167	Corresponding Development of Plant and Phytophagous Orthopteran Communities During Southeastern Old-field Succession. <i>American Midland Naturalist</i> , 1997, 137, 188.	0.4	1
168	Response of a lizard species to the senescence of a dominant plant in the Sonoran desert. <i>Ecoscience</i> , 1997, 4, 43-47.	1.4	6
169	Restoration of a Sri Lankan Rainforest: Using Caribbean Pine <i>Pinus caribaea</i> as a Nurse for Establishing Late-Successional Tree Species. <i>Journal of Applied Ecology</i> , 1997, 34, 915.	4.0	145
170	Benefits of plant diversity to ecosystems: immediate, filter and founder effects. <i>Journal of Ecology</i> , 1998, 86, 902-910.	4.0	2,093
171	Regeneration in Unmanaged Conifer Plantations, Upstate New York. <i>Northeastern Naturalist</i> , 1998, 5, 343.	0.3	5
172	Historical Change in Vegetation and Disturbance on the Georgia Piedmont. <i>American Midland Naturalist</i> , 1998, 140, 78-89.	0.4	56
173	Deforestation, Reforestation and Forest Fragmentation on the Upper Coastal Plain of South Carolina and Georgia. <i>American Midland Naturalist</i> , 1999, 142, 213-228.	0.4	14
174	Effects of CO ₂ enrichment on the photosynthetic light response of sun and shade leaves of canopy sweetgum trees (<i>Liquidambar styraciflua</i>) in a forest ecosystem. <i>Tree Physiology</i> , 1999, 19, 779-786.	3.1	68
175	Early stages of secondary succession on abandoned cropland in north-east Borneo Island. <i>Ecological Research</i> , 1999, 14, 281-290.	1.5	32
176	Woody plant colonization in an experimentally fragmented landscape. <i>Ecography</i> , 1999, 22, 715-728.	4.5	41
177	Title is missing!. <i>Plant Ecology</i> , 1999, 140, 15-26.	1.6	189
178	Greater Morphological Plasticity of Exotic Honeysuckle Species may make them Better Invaders than Native Species. <i>Journal of the Torrey Botanical Society</i> , 1999, 126, 15.	0.3	86
179	Understory vegetation, resource availability, and litterfall responses to pine thinning and woody vegetation control in longleaf pine plantations. <i>Canadian Journal of Forest Research</i> , 1999, 29, 1055-1064.	1.7	112
180	Dendroecological Analysis of a Mature Loblolly Pine-Mixed Hardwood Forest at the George Washington Birthplace National Monument, Eastern Virginia. <i>Journal of the Torrey Botanical Society</i> , 2000, 127, 139.	0.3	10

#	ARTICLE	IF	CITATIONS
181	Effects of agricultural soil loss on forest succession rates and tree diversity in east Tennessee. <i>Oikos</i> , 2000, 90, 431-441.	2.7	21
182	Patterns of plant species richness in pasture lands of the northeast United States. <i>Plant Ecology</i> , 2000, 149, 169-180.	1.6	61
183	Circumnutation behavior of an exotic honeysuckle vine and its native congener: influence on clonal mobility. <i>American Journal of Botany</i> , 2000, 87, 533-538.	1.7	40
184	Flora and Vegetation of Granite Outcrops in the Southeastern United States. <i>Ecological Studies</i> , 2000, , 409-433.	1.2	9
185	The biology of Canadian weeds. 115. <i>Coryza canadensis</i> . <i>Canadian Journal of Plant Science</i> , 2001, 81, 867-875.	0.9	232
186	Tree regeneration responses to microsite characteristics following a severe tornado in the Georgia Piedmont, USA. <i>Forest Ecology and Management</i> , 2001, 140, 265-275.	3.2	32
187	Secondary forest succession following reproduction cutting on the Upper Coastal Plain of southeastern Arkansas, USA. <i>Forest Ecology and Management</i> , 2001, 146, 223-238.	3.2	20
188	Herbaceous Vegetation, Species Richness in. , 2001, , 329-337.		0
189	No photosynthetic downregulation in sweetgum trees (<i>Liquidambar styraciflua</i> L.) after three years of CO ₂ enrichment at the Duke Forest FACE experiment. <i>Plant, Cell and Environment</i> , 2001, 24, 53-64.	5.7	91
190	Forest herb colonization of postagricultural forests in central New York State, USA. <i>Journal of Ecology</i> , 2001, 89, 325-338.	4.0	136
191	Title is missing!. <i>Landscape Ecology</i> , 2001, 16, 99-110.	4.2	30
192	Implications from the Buell's Small Succession Study for vegetation restoration. <i>Applied Vegetation Science</i> , 2001, 4, 41-52.	1.9	77
193	Current and Presettlement Tree Species Composition of Some Upland Forests in Northern Mississippi. <i>Journal of the Torrey Botanical Society</i> , 2001, 128, 332.	0.3	45
194	Combining environmentally dependent and independent analyses of witness tree data in east-central Alabama. <i>Canadian Journal of Forest Research</i> , 2002, 32, 2060-2075.	1.7	33
195	Accurately ageing trees and examining their height-growth rates: implications for interpreting forest dynamics. <i>Journal of Ecology</i> , 2002, 90, 153-166.	4.0	172
196	Late Holocene Vegetation Change in the Sierra Madre Oriental of Central Mexico. <i>Quaternary Research</i> , 2002, 58, 122-129.	1.7	32
197	Title is missing!. <i>Plant Ecology</i> , 2002, 159, 103-115.	1.6	7
198	Species differences in stomatal control of water loss at the canopy scale in a mature bottomland deciduous forest. <i>Advances in Water Resources</i> , 2003, 26, 1267-1278.	3.8	190

#	ARTICLE	IF	CITATIONS
199	Testing the intermediate disturbance hypothesis on species diversity in herbaceous plant communities along a human trampling gradient using a 4-year experiment in an old-field. <i>Ecological Research</i> , 2003, 18, 185-197.	1.5	18
200	Spatial pattern of <i>Quercus</i> regeneration limitation and <i>Acer rubrum</i> invasion in a Piedmont forest. <i>Journal of Vegetation Science</i> , 2003, 14, 441-450.	2.2	71
201	Regeneration of Monodominant Stands of Banj Oak (<i>Quercus leucotrichophora</i> A. Camus) on Abandoned Terraces in the Central Himalayas. <i>Journal of Sustainable Forestry</i> , 2003, 17, 75-90.	1.4	8
202	Planning open spaces for wildlife 2: modeling and verifying focal species habitat. <i>Landscape and Urban Planning</i> , 2003, 64, 89-104.	7.5	30
203	Factors limiting regeneration of <i>Quercus alba</i> and <i>Cornus florida</i> in formerly cultivated coastal plain sites, South Carolina. <i>Forest Ecology and Management</i> , 2003, 177, 571-586.	3.2	14
204	Leaf senescence and late-season net photosynthesis of sun and shade leaves of overstory sweetgum (<i>Liquidambar styraciflua</i>) grown in elevated and ambient carbon dioxide concentrations. <i>Tree Physiology</i> , 2003, 23, 109-118.	3.1	72
205	FOREST EDGES AND TREE GROWTH RATES IN THE NORTH CAROLINA PIEDMONT. <i>Ecology</i> , 2004, 85, 2258-2266.	3.2	72
206	Japanese Honeysuckle (<i>Lonicera japonica</i>) as an Invasive Species; History, Ecology, and Context. <i>Critical Reviews in Plant Sciences</i> , 2004, 23, 391-400.	5.7	77
207	Reduced stomatal conductance in sweetgum (<i>Liquidambar styraciflua</i>) sustained over long-term CO ₂ enrichment. <i>New Phytologist</i> , 2004, 162, 387-396.	7.3	83
208	Regeneration filters in post-agricultural fields of Puerto Rico and Ecuador. <i>Plant Ecology</i> , 2004, 172, 199-209.	1.6	35
209	Post-Agricultural Invasion, Establishment, and Growth of Neotropical Trees. <i>Botanical Review</i> , The, 2004, 70, 381-402.	3.9	58
210	FECUNDITY OF TREES AND THE COLONIZATION "COMPETITION HYPOTHESIS. <i>Ecological Monographs</i> , 2004, 74, 415-442.	5.4	152
211	The biology of Canadian weeds. 130. <i>Solidago nemoralis</i> Ait.. <i>Canadian Journal of Plant Science</i> , 2004, 84, 1221-1233.	0.9	4
212	Spatial pattern and process in forest stands within the Virginia piedmont. <i>Journal of Vegetation Science</i> , 2005, 16, 37-48.	2.2	56
213	Long-term change in ground-layer vegetation of deciduous forests of the North Carolina Piedmont, USA. <i>Journal of Ecology</i> , 2005, 93, 202-213.	4.0	71
214	Modeling Landscape Vegetation Pattern in Response to Historic Land-use: A Hypothesis-driven Approach for the North Carolina Piedmont, USA. <i>Landscape Ecology</i> , 2005, 20, 689-702.	4.2	45
215	An Ecosystem in Transition: Causes and Consequences of the Conversion of Mesic Grassland to Shrubland. <i>BioScience</i> , 2005, 55, 243.	4.9	554
216	Variability in net ecosystem exchange from hourly to inter-annual time scales at adjacent pine and hardwood forests: a wavelet analysis. <i>Tree Physiology</i> , 2005, 25, 887-902.	3.1	129

#	ARTICLE	IF	CITATIONS
217	An evaluation of models for partitioning eddy covariance-measured net ecosystem exchange into photosynthesis and respiration. <i>Agricultural and Forest Meteorology</i> , 2006, 141, 2-18.	4.8	186
218	Comparing the potential effectiveness of conservation planning approaches in central North Carolina, USA. <i>Biological Conservation</i> , 2006, 128, 358-368.	4.1	20
219	Spatially varying rules of landscape change: lessons from a case study. <i>Landscape and Urban Planning</i> , 2006, 74, 7-20.	7.5	49
220	Separating the effects of climate and vegetation on evapotranspiration along a successional chronosequence in the southeastern US. <i>Global Change Biology</i> , 2006, 12, 2115-2135.	9.5	219
221	Quantitative analysis of a stand of <i>Pinus densiflora</i> undergoing succession to <i>Quercus mongolica</i> ssp. <i>crispula</i> : I. A 31-year record of growth and population dynamics of the canopy trees. <i>Ecological Research</i> , 2006, 21, 503-509.	1.5	15
222	Edge Effects on Species Composition and Exotic Species Abundance in the North Carolina Piedmont. <i>Biological Invasions</i> , 2006, 8, 1049-1060.	2.4	64
223	The biology of Canadian weeds. 135. <i>Lonicera japonica</i> Thunb.. <i>Canadian Journal of Plant Science</i> , 2007, 87, 423-438.	0.9	21
224	LONG-TERM CO ₂ ENRICHMENT OF A FOREST ECOSYSTEM: IMPLICATIONS FOR FOREST REGENERATION AND SUCCESSION. , 2007, 17, 1198-1212.		64
225	The Ecological Significance of the Herbaceous Layer in Temperate Forest Ecosystems. <i>BioScience</i> , 2007, 57, 845-858.	4.9	815
226	Hydrologic and atmospheric controls on initiation of convective precipitation events. <i>Water Resources Research</i> , 2007, 43, .	4.2	60
227	Estimating the Effect of Protected Lands on the Development and Conservation of Their Surroundings. <i>Conservation Biology</i> , 2007, 21, 1526-1536.	4.7	45
228	Monitoring succession from space: A case study from the North Carolina Piedmont. <i>Applied Vegetation Science</i> , 2007, 10, 193-203.	1.9	8
229	Quantitative analysis of a stand of <i>Pinus densiflora</i> undergoing succession to <i>Quercus mongolica</i> ssp. <i>crispula</i> : II. Growth and population dynamics of <i>Q. mongolica</i> ssp. <i>crispula</i> under the <i>P. densiflora</i> canopy. <i>Ecological Research</i> , 2007, 22, 527-533.	1.5	7
230	Testing the assumptions of chronosequences in succession. <i>Ecology Letters</i> , 2008, 11, 419-431.	6.4	551
231	Role of vegetation in determining carbon sequestration along ecological succession in the southeastern United States. <i>Global Change Biology</i> , 2008, 14, 1409-1427.	9.5	87
232	Assessing the influence of historical factors, contemporary processes, and environmental conditions on the distribution of invasive species ¹ . <i>Journal of the Torrey Botanical Society</i> , 2008, 135, 260-271.	0.3	37
233	Changes in forest structure, species diversity and spatial pattern following hurricane disturbance in a Piedmont North Carolina forest, USA. <i>Journal of Plant Ecology</i> , 2008, 1, 43-57.	2.3	73
234	Disturbance Alters the Phylogenetic Composition and Structure of Plant Communities in an Old Field System. <i>PLoS ONE</i> , 2009, 4, e7071.	2.5	79

#	ARTICLE	IF	CITATIONS
235	A modeling framework for inferring tree growth and allocation from physiological, morphological and allometric traits. <i>Tree Physiology</i> , 2009, 29, 587-605.	3.1	42
236	Community development following gamma radiation at a pine-oak forest, Brookhaven National Laboratory, Long Island, New York. <i>American Journal of Botany</i> , 2009, 96, 2206-2213.	1.7	18
237	Temporal changes in species diversity and composition in abandoned fields in a trans-Himalayan landscape, Nepal. <i>Plant Ecology</i> , 2009, 201, 383-399.	1.6	24
238	Hurricane disturbance in a temperate deciduous forest: patch dynamics, tree mortality, and coarse woody detritus. <i>Plant Ecology</i> , 2009, 201, 351-363.	1.6	48
239	The American Midland Naturalist: The Life History of a Journal. <i>American Midland Naturalist</i> , 2009, 161, 13-44.	0.4	4
240	Vegetation changes in Conservation Reserve Program lands in interior Alaska. <i>Agriculture, Ecosystems and Environment</i> , 2010, 135, 119-126.	5.3	4
241	Interannual Invariability of Forest Evapotranspiration and Its Consequence to Water Flow Downstream. <i>Ecosystems</i> , 2010, 13, 421-436.	3.4	137
242	Variable effects of a kelp foundation species on rocky intertidal diversity and species interactions in central California. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 393, 90-99.	1.5	34
243	Biogeographic synthesis of secondary succession rates in eastern North America. <i>Journal of Biogeography</i> , 2010, 37, 1584-1596.	3.0	34
244	Evaluation of riparian forests established by the Conservation Reserve Enhancement Program (CREP) in Virginia. <i>Journal of Soils and Water Conservation</i> , 2010, 65, 105-112.	1.6	2
245	Long-term effects of establishment practices on plant communities across successive rotations in a loblolly pine (<i>Pinus taeda</i>) plantation. <i>Forest Ecology and Management</i> , 2010, 260, 1548-1556.	3.2	25
246	Decomposition of fine woody debris in a deciduous forest in North Carolina. <i>Journal of the Torrey Botanical Society</i> , 2011, 138, 192-206.	0.3	33
247	Vegetation recovery in a desert landscape after wildfires: influences of community type, time since fire and contingency effects. <i>Journal of Applied Ecology</i> , 2011, 48, 1401-1410.	4.0	70
248	Mechanisms of age-related changes in forest production: the influence of physiological and successional changes. <i>Global Change Biology</i> , 2011, 17, 1522-1535.	9.5	87
249	Plant and Soil Responses to Created Microtopography and Soil Treatments in Bottomland Hardwood Forest Restoration. <i>Restoration Ecology</i> , 2011, 19, 136-146.	2.9	38
250	Understory plant diversity assessment of Eucalyptus plantations over three vegetation types in Yunnan, China. <i>New Forests</i> , 2011, 42, 101-116.	1.7	35
251	Experimental response of understory plants to mechanized disturbance in an oak-pine forest. <i>Ecological Indicators</i> , 2012, 15, 181-187.	6.3	5
252	Between-Site Differences in the Scale of Dispersal and Gene Flow in Red Oak. <i>PLoS ONE</i> , 2012, 7, e36492.	2.5	39

#	ARTICLE	IF	CITATIONS
253	Ants of North Carolina: an updated list (Hymenoptera: Formicidae). <i>Zootaxa</i> , 2012, 3552, 1.	0.5	11
254	Drivers of secondary succession rates across temperate latitudes of the Eastern USA: climate, soils, and species pools. <i>Oecologia</i> , 2012, 168, 1069-1077.	2.0	51
255	Herbaceous Vegetation, Species Richness in. , 2013, , 79-86.		0
256	Stochastic and deterministic processes regulate spatio-temporal variation in seed bank diversity. <i>Journal of Vegetation Science</i> , 2013, 24, 724-734.	2.2	38
257	Long-Term Data from Fields Recovering after Sugarcane, Banana, and Pasture Cultivation in Ecuador. <i>Dataset Papers in Ecology</i> , 2013, 2013, 1-10.	1.0	2
258	An historical perspective on forest succession and its relevance to ecosystem restoration and conservation practice in North America. <i>Forest Ecology and Management</i> , 2014, 330, 312-322.	3.2	56
259	The Role of Vegetation on the Ecosystem Radiative Entropy Budget and Trends Along Ecological Succession. <i>Entropy</i> , 2014, 16, 3710-3731.	2.2	14
260	The Influence of Forest Regrowth on the Stream Discharge in the North Carolina Piedmont Watersheds. <i>Journal of the American Water Resources Association</i> , 2014, 50, 57-73.	2.4	18
261	Hypothetical Standard Screening Bioassays. , 2014, , 131-184.		0
262	Plant Diversity and Chemical Soil Composition of Rocky Pastures in Relation to the Sheep Grazing Intensity on the Northern Adriatic Islands (Croatia). <i>Acta Botanica Croatica</i> , 2014, 73, 419-435.	0.7	4
263	Influence of gap-scale disturbance on developmental and successional pathways in <i>Quercus-Pinus</i> stands. <i>Forest Ecology and Management</i> , 2014, 331, 60-70.	3.2	16
264	Impacts of removing Chinese privet from riparian forests on plant communities and tree growth five years later. <i>Forest Ecology and Management</i> , 2014, 324, 101-108.	3.2	23
265	Aboveground Forest Biomass and Litter Production Patterns in Atlantic White Cedar Swamps of Differing Hydroperiods. <i>Southeastern Naturalist</i> , 2014, 13, 673-690.	0.4	15
266	Floristic Composition of Alabama Piedmont Floodplains across a Gradient of Stream Channel Incision. <i>American Midland Naturalist</i> , 2015, 174, 238-253.	0.4	4
267	Urban forest condition and succession in the abandoned city of Pripyat, near Chernobyl, Ukraine. <i>Urban Forestry and Urban Greening</i> , 2015, 14, 1068-1078.	5.3	34
268	Impacts of invasive nonnative plant species on the rare forest herb <i>Scutellaria montana</i> . <i>Acta Oecologica</i> , 2015, 69, 182-191.	1.1	1
269	Surficial gains and subsoil losses of soil carbon and nitrogen during secondary forest development. <i>Global Change Biology</i> , 2015, 21, 986-996.	9.5	102
270	Thermodynamic entropy fluxes reflect ecosystem characteristics and succession. <i>Ecological Modelling</i> , 2015, 298, 75-86.	2.5	18

#	ARTICLE	IF	CITATIONS
271	Vegetation dynamics and mesophication in response to conifer encroachment within an ultramafic system. <i>Australian Journal of Botany</i> , 2015, 63, 292.	0.6	7
272	Is successional research nearing its climax? New approaches for understanding dynamic communities. <i>Functional Ecology</i> , 2015, 29, 154-164.	3.6	183
273	On the difference in the net ecosystem exchange of CO_2 between deciduous and evergreen forests in the southeastern United States. <i>Global Change Biology</i> , 2015, 21, 827-842.	9.5	65
274	Vegetation Dynamics. , 0, , 376-399.		0
275	The impacts of increasing drought on forest dynamics, structure, and biodiversity in the United States. <i>Global Change Biology</i> , 2016, 22, 2329-2352.	9.5	428
276	Joint effects of nutrient addition and enemy exclusion on exotic plant success. <i>Ecology</i> , 2016, 97, 3337-3345.	3.2	32
277	Characteristics, Histories, and Future Succession of Northern <i>Pinus pungens</i> Stands. <i>American Midland Naturalist</i> , 2017, 177, 126-142.	0.4	1
278	Effects of native diversity, soil nutrients, and natural enemies on exotic invasion in experimental plant communities. <i>Ecology</i> , 2017, 98, 1409-1418.	3.2	36
279	Primary ecological succession in vascular epiphytes: The species accumulation model. <i>Biotropica</i> , 2017, 49, 452-460.	1.6	20
280	Characteristics of the early secondary succession after landslides in a broad-leaved deciduous forest in the south Minshan Mountains. <i>Forest Ecology and Management</i> , 2017, 405, 238-245.	3.2	38
281	Cost-benefit analysis of native warm season grasses for transmission line right-of way revegetation. <i>Ecological Engineering</i> , 2017, 108, 123-131.	3.6	2
282	Historical Land Use Dynamics in the Highly Degraded Landscape of the Calhoun Critical Zone Observatory. <i>Land</i> , 2017, 6, 32.	2.9	18
283	Temperature accelerates the rate fields become forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4702-4706.	7.1	22
284	Land-use legacies in forests at Jefferson's Monticello plantation. <i>Journal of Vegetation Science</i> , 2018, 29, 307-316.	2.2	4
285	A test of the delayed oak dominance hypothesis at mid-rotation in developing upland stands. <i>Forest Ecology and Management</i> , 2018, 408, 1-8.	3.2	10
286	Growth of planted seedlings inside protective sleeves under strip openings of different widths in a post-agricultural forest. <i>New Forests</i> , 2018, 49, 279-296.	1.7	2
287	Artificial Aquatic Ecosystems. <i>Water (Switzerland)</i> , 2018, 10, 1096.	2.7	42
288	Impact of Weed Management on Peanut Yield and Weed Populations the Following Year. <i>Peanut Science</i> , 2019, 46, 182-190.	0.1	2

#	ARTICLE	IF	CITATIONS
289	Hurricane disturbances, tree diversity, and succession in North Carolina Piedmont forests, USA. <i>Journal of Forestry Research</i> , 2019, 30, 219-231.	3.6	23
290	Groundwater Controls on Wetland Vegetation of a Ridge-and-Swale Chronosequence in a Lake Michigan Embayment. <i>Wetlands</i> , 2020, 40, 2425-2442.	1.5	2
291	Establishment and Early Development of Even-Age Shortleaf Pine-Hardwood Mixtures Using Artificially Regenerated Shortleaf Pine and Various Site Preparation and Release Treatments. <i>Forest Science</i> , 2020, 66, 351-360.	1.0	3
292	Initial richness, consumer pressure and soil resources jointly affect plant diversity and resource strategies during a successional field experiment. <i>Journal of Ecology</i> , 2020, 108, 2352-2365.	4.0	12
293	Restoration of Shortleaf Pine (<i>Pinus echinata</i>)-Hardwood Mixtures in Low Quality Mixed Upland Hardwood Stands Using Cluster Planting and Natural Regeneration. <i>Forests</i> , 2020, 11, 457.	2.1	4
294	Frequently burned loblolly-shortleaf pine forest in the southeastern United States lacks the stability of longleaf pine forest. <i>Ecosphere</i> , 2020, 11, e03055.	2.2	11
295	Nothing New under the Sun? George Perkins Marsh and Roots of U.S. Physical Geography. <i>Annals of the American Association of Geographers</i> , 2021, 111, 709-716.	2.2	4
296	Ground flora cover, diversity, and life-history trait representation after wind disturbance, salvage logging, and prescribed fire in a <i>Pinus palustris</i> woodland. <i>Applied Vegetation Science</i> , 2021, 24, .	1.9	2
297	Mountaintop mining legacies constrain ecological, hydrological and biogeochemical recovery trajectories. <i>Environmental Research Letters</i> , 2021, 16, 075004.	5.2	7
298	Light alters the impacts of nitrogen and foliar pathogens on the performance of early successional tree seedlings. <i>PeerJ</i> , 2021, 9, e11587.	2.0	4
299	The Role of Fire in the Dynamics of Piedmont Vegetation. <i>Managing Forest Ecosystems</i> , 2021, , 31-62.	0.9	3
300	Introduction to Fire Ecology Across USA Forested Ecosystems: Past, Present, and Future. <i>Managing Forest Ecosystems</i> , 2021, , 1-30.	0.9	2
301	The Duke Forest FACE Experiment: CO ₂ Enrichment of a Loblolly Pine Forest. , 2006, , 197-212.		15
302	Insect Herbivores, Herbivory and Plant Succession. , 1990, , 183-196.		12
303	Soft-Bottom Succession and the Fossil Record. <i>Topics in Geobiology</i> , 1983, , 157-194.	0.5	23
304	Characterizing the Site: Environment, Associated Vegetation, and Site Potential. <i>Forestry Sciences</i> , 1991, , 163-182.	0.4	7
305	Leaky Ecosystems: Nutrient Fluxes and Succession in the Pine Barrens Vegetation. , 1979, , 333-343.		9
306	Bottomland Hardwood Forest Communities and Their Relation to Anaerobic Soil Conditions. <i>Developments in Agricultural and Managed-forest Ecology</i> , 1981, 11, 187-196.	0.2	16

#	ARTICLE	IF	CITATIONS
307	Transition from Wetlands to Uplands in Southeastern Bottomland Hardwood Forests. <i>Developments in Agricultural and Managed-forest Ecology</i> , 1981, 11, 225-273.	0.2	17
308	Geographic modeling and modern ecology. , 1991, , 773-804.		6
309	Root Extension of Trees in Surface Soils of the North Carolina Piedmont. <i>Botanical Gazette</i> , 1968, 129, 126-132.	0.6	6
310	Alarming call from Mursala Island, North Sumatra, Indonesia: The urgent task of conserving the previously reported extinct of <i>Dipterocarpus cinereus</i> . <i>Biodiversitas</i> , 2018, 19, 399-405.	0.6	12
311	IMPACTS OF CLIMATE CHANGE ON VEGETATION DISTRIBUTION NO. 2 - CLIMATE CHANGE INDUCED VEGETATION SHIFTS IN THE NEW WORLD. <i>Applied Ecology and Environmental Research</i> , 2014, 12, 355-422.	0.5	27
312	The Mosses of a Disjunct Hemlock Stand in the Piedmont of North Carolina. <i>Bryologist</i> , 1967, 70, 299.	0.6	2
313	Spatial pattern of <i>Quercus</i> regeneration limitation and <i>Acer rubrum</i> invasion in a Piedmont forest. <i>Journal of Vegetation Science</i> , 2003, 14, 441.	2.2	26
314	The Determination and Prediction of Pine to Oak Forest Succession in Sugadaira, Central Japan. <i>The Korean Journal of Ecology</i> , 2003, 26, 155-163.	0.1	6
315	Floristic composition and diversity at Keruing (<i>Dipterocarpus</i> spp.) habitat in Tangkahan, Gunung Leuser National Park, Indonesia. <i>Biodiversitas</i> , 2021, 22, .	0.6	3
317	Hurricane disturbance in a temperate deciduous forest: patch dynamics, tree mortality, and coarse woody detritus. , 2008, , 351-363.		3
318	Temporal changes in species diversity and composition in abandoned fields in a trans-Himalayan landscape, Nepal. , 2008, , 19-35.		0
319	Ecosystem Organization and Human Ecology. Heidelberg Science Library, 1978, , 6-33.	0.0	0
320	Agroforestry Systems as Successional Analogs to Native Forests. , 1999, , .		1
321	Vegetation structure and floristic composition of tree species in the habitat of <i>Scaphium macropodum</i> in Gunung Leuser National Park, Sumatra, Indonesia. <i>Biodiversitas</i> , 2020, 21, .	0.6	3
323	Simulating Succession as a Reclamation Alternative. <i>Developments in Environmental Modelling</i> , 1983, 5, 451-455.	0.3	0
325	Nutrients and consumers impact tree colonization differently from performance in a successional old field. <i>Oecologia</i> , 2022, 198, 219-227.	2.0	6
326	Investigation of the Secondary Succession of Abandoned Areas from Different Cultivation in the Pannonian Biogeographic Region. <i>Agronomy</i> , 2022, 12, 773.	3.0	7
327	Shade-Tolerance Classification of the Upland Herbaceous Flora of the Carolina and Virginia Piedmont. <i>American Midland Naturalist</i> , 2022, 187, .	0.4	2

#	ARTICLE	IF	CITATIONS
328	Vegetation dynamics. , 0, , 326-346.		0
330	Diversity in tree species in Southeastern Ohio <i>Betula nigra</i> L. Communities. Water, Air, and Soil Pollution, 1977, 8, 47-55.	2.4	3
331	Forest access restores foraging and ranging behavior in captive sifakas. Zoo Biology, 2023, 42, 209-222.	1.2	0
332	Remnants of the "Grande Savane" Insights from Soil Organic Matter at Two Sites in the Deep River Triassic Basin of North Carolina. Castanea, 2023, 87, .	0.1	1
333	Biomass temporal stability increases at two spatial scales during secondary succession. Journal of Ecology, 2023, 111, 1575-1586.	4.0	3
334	Regeneration Dynamics of an African Tropical Forest Canopy Dominant Tree Species. , 0, , .		0
335	Forest age drives saproxylic beetle biodiversity in the southeastern United States. Biological Conservation, 2023, 285, 110238.	4.1	1
336	Revisiting the model system for forest succession: Eighty years of resampling Piedmont forests reveals need for an improved suite of indicators of successional change. Ecological Indicators, 2023, 154, 110679.	6.3	0
337	Invasion by Callery pear (<i>Pyrus calleryana</i>) does not affect understory abundance or diversity in early-successional meadows. Invasive Plant Science and Management, 2023, 16, 215-224.	1.1	0
338	Forest age is a primary trait filter for saproxylic beetles in the southeastern United States. Forest Ecology and Management, 2024, 553, 121545.	3.2	0