

The Ecology of *Uniola paniculata* L. in the Dune-Strand

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Citation Report

#	ARTICLE	IF	CITATIONS
2	SEED DORMANCY IN UNIOLA PANICULATA. American Journal of Botany, 1966, 53, 407-411.	1.7	16
3	Germination Response to Temperature and Salinity of Four Dune Grasses from the Outer Bank of North Carolina. Ecology, 1969, 50, 45-53.	3.2	54
4	The Evaluation of Species Composition as a Qualitative Factor in Primary Productivity. Chesapeake Science, 1969, 10, 307.	0.5	3
5	Is Any Angiosperm an Obligate Halophyte?. American Midland Naturalist, 1970, 84, 105.	0.4	80
6	Seedling Response to Salinity in Four Dune Grasses from the Outer Banks of North Carolina. Ecology, 1972, 53, 465-471.	3.2	25
7	GERMINATION AND SEEDLING RESPONSE OF ATLANTIC AND GULF COASTS POPULATIONS OF UNIOLA PANICULATA. American Journal of Botany, 1972, 59, 290-296.	1.7	35
8	NITROGEN FIXATION IN THE BAYBERRY (MYRICA PENNSYLVANICA) AND ITS ROLE IN COASTAL SUCCESSION. American Journal of Botany, 1974, 61, 867-870.	1.7	37
9	A Preliminary Study of Flowering in Uniola paniculata Along the North Carolina Coast. Bulletin of the Torrey Botanical Club, 1974, 101, 7.	0.6	9
10	The floristic composition and structure of foredune plant communities of cape hatteras national seashore. Chesapeake Science, 1975, 16, 115-126.	0.5	12
11	Synecology of Beach Vegetation Along the Pacific Coast of the United States of America: A First Approximation. Journal of Biogeography, 1976, 3, 55.	3.0	47
12	Response of West Coast Beach Taxa to Salt Spray, Seawater Inundation, and Soil Salinity. Bulletin of the Torrey Botanical Club, 1977, 104, 29.	0.6	67
13	Construction of Texas coastal foredunes with sea oats (Uniola paniculata) and bitter panicum (Panicum amarum). International Journal of Biometeorology, 1977, 21, 267-275.	3.0	29
14	Salt spray as a microenvironmental factor in the distribution of beach plants at point reyes, California. Oecologia, 1978, 32, 213-224.	2.0	85
15	Pattern, process, and natural disturbance in vegetation. Botanical Review, The, 1979, 45, 229-299.	3.9	939
16	Human impact on beach and foredune microclimate on North Padre Island, Texas. Environmental Management, 1981, 5, 121-134.	2.7	18
17	Morphology of caryopses, seedlings and seedling emergence of the grass Calamovilfa longifolia from various depths in sand. Oecologia, 1981, 49, 137-142.	2.0	62
18	Seed germination and seedling establishment of <i>Calamovilfa longifolia</i> on Lake Huron sand dunes. Canadian Journal of Botany, 1981, 59, 460-469.	1.1	46
19	Determining Vigor of Natural and Planted Stands of Sea Oats on the Texas Gulf Coast. Southwestern Naturalist, 1981, 26, 117.	0.1	1

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20	Reproductive capacity, germination and survivorship of <i>Lithospermum caroliniense</i> on Lake Huron sand dunes. <i>Oecologia</i> , 1985, 66, 238-245.	2.0	11
21	Population biology of <i>Ammophila breviligulata</i> and <i>Calamovilfa longifolia</i> on Lake Huron sand dunes. I. Habitat, growth form, reproduction, and establishment. <i>Canadian Journal of Botany</i> , 1985, 63, 113-124.	1.1	70
22	EFFECTS OF BURIAL BY SAND ON SEED GERMINATION AND SEEDLING EMERGENCE OF FOUR DUNE SPECIES. <i>American Journal of Botany</i> , 1986, 73, 450-455.	1.7	100
23	Spatial and Temporal Distribution of Vesicular-Arbuscular Mycorrhizal Fungi Associated with <i>Uniola paniculata</i> in Florida Foredues. <i>Mycologia</i> , 1986, 78, 728-734.	1.9	102
24	Micropropagation of <i>Uniola paniculata</i> L. <i>Plant Cell Reports</i> , 1986, 5, 385-386.	5.6	4
25	Sand movement as a factor in the distribution of plant communities in a coastal dune system. <i>Plant Ecology</i> , 1986, 65, 67-76.	1.2	222
26	A Phytogeographical Analysis of Coastal Vegetation in the Yucatan Peninsula. <i>Journal of Biogeography</i> , 1987, 14, 499.	3.0	43
27	Distribution of VA Mycorrhizal Fungi Along a Latitudinal Temperature Gradient. <i>Mycologia</i> , 1987, 79, 55-68.	1.9	177
28	SEED PRODUCTION AND GERMINATION RESPONSE OF FOUR LOUISIANA POPULATIONS OF <i>UNIOLA PANICULATA</i> (GRAMINEAE). <i>American Journal of Botany</i> , 1987, 74, 1093-1101.	1.7	15
29	Structure and Function of the Namib Dune Grasslands: Characteristics of the Environmental Gradients and Species Distributions. <i>Journal of Ecology</i> , 1988, 76, 744.	4.0	29
30	MICRODISTRIBUTION OF THE BEACH PLANT <i>CAKILE MARITIMA</i> (BRASSICACEAE) AS INFLUENCED BY A RODENT HERBIVORE. <i>American Journal of Botany</i> , 1988, 75, 1540-1548.	1.7	16
31	Water relations and growth responses of <i>Uniola paniculata</i> (sea oats) to soil moisture and water-table depth. <i>Oecologia</i> , 1989, 78, 289-296.	2.0	19
32	Effect of Nitrogen, Phosphorus and Potassium Additions on Plant Biomass and Soil Nutrient Content of a Swale Barrier Strand Community in Louisiana. <i>Annals of Botany</i> , 1990, 66, 265-271.	2.9	19
33	Effects of Macronutrient and Micronutrient Additions on Photosynthesis, Growth Parameters, and Leaf Nutrient Concentrations of <i>Uniola paniculata</i> and <i>Panicum amarum</i> . <i>Botanical Gazette</i> , 1990, 151, 21-29.	0.6	24
34	Plant adaptations in desert dunes. <i>Journal of Arid Environments</i> , 1991, 21, 193-212.	2.4	132
35	Leaf demography and decline of <i>Panicum racemosum</i> populations in coastal foredues of southern Brazil. <i>Canadian Journal of Botany</i> , 1991, 69, 1593-1599.	1.1	17
36	Life at the Leading Edge: The Beach Plant Syndrome. , 1992, , 291-307.		24
37	Survival of seedling cohorts of a tropical legume on a sand dune system along the Gulf of Mexico: influence of germination date. <i>Canadian Journal of Botany</i> , 1993, 71, 1427-1433.	1.1	17

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38	The effects of burial by sand on survival and growth of <i>Calamovilfa longifolia</i> . <i>Ecoscience</i> , 1996, 3, 93-100.	1.4	46
39	Germination Ecology of Plants with Specialized Life Cycles and/or Habitats. , 1998, , 459-557.		1
40	Seedling emergence and survival of three Namaqualand pioneer plant species grown under saline soil conditions. <i>South African Journal of Botany</i> , 2001, 67, 354-357.	2.5	4
41	Effects of Human Disturbance on the Dune Vegetation of the Georgia Sea Islands. <i>Physical Geography</i> , 2002, 23, 79-94.	1.4	11
42	Potential Use of <i>Uniola paniculata</i> Rhizome Fragments for Dune Restoration. <i>Restoration Ecology</i> , 2003, 11, 359-369.	2.9	19
43	Multi-scale genetic analysis of <i>Uniola paniculata</i> (Poaceae): a coastal species with a linear, fragmented distribution. <i>American Journal of Botany</i> , 2004, 91, 1345-1351.	1.7	46
44	An AFLP-based survey of genetic diversity among accessions of sea oats (<i>Uniola paniculata</i> , Poaceae) from the southeastern Atlantic and Gulf coast states of the United States. <i>Theoretical and Applied Genetics</i> , 2005, 111, 1632-1641.	3.6	26
45	When Invasive Species have Benefits as well as Costs: Managing <i>Carex kobomugi</i> (Asiatic sand sedge) in New Jersey's Coastal Dunes. <i>Biological Invasions</i> , 2005, 7, 1017-1027.	2.4	38
46	Photosynthetic and carbohydrate status of easy-and difficult-to-acclimatize sea oats (<i>Uniola</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 427 7</i> <i>Developmental Biology - Plant</i> , 2006, 42, 572-583.	2.1	20
47	Sandblasting as a possible factor controlling the distribution of plants on a coastal dune system. <i>Plant Ecology</i> , 2006, 185, 199-208.	1.6	32
48	Clonal Diversity in Differently Aged Patches of the Dune Grass <i>Uniola paniculata</i> . <i>Southeastern Naturalist</i> , 2007, 6, 359-364.	0.4	3
49	DUNE VEGETATION FERTILIZATION BY NESTING SEA TURTLES. <i>Ecology</i> , 2007, 88, 1053-1058.	3.2	56
50	Evaluation of Enhanced <i>Panicum amarum</i> Establishment through Fragment Plantings and Humic Acid Amendment. <i>Journal of Coastal Research</i> , 2008, 2, 263-268.	0.3	8
51	Motion sensitivity of the Jacky dragon, <i>Amphibolurus muricatus</i> : random-dot kinematograms reveal the importance of motion noise for signal detection. <i>Animal Behaviour</i> , 2009, 77, 307-315.	1.9	11
52	Seedlings of the semi-shrub <i>Artemisia ordosica</i> are resistant to moderate wind denudation and sand burial in Mu Us sandland, China. <i>Trees - Structure and Function</i> , 2010, 24, 515-521.	1.9	37
53	Responses of <i>Uniola paniculata</i> L. (Poaceae), an Essential Dune-Building Grass, to Complex Changing Environmental Gradients on the Coastal Dunes. <i>Estuaries and Coasts</i> , 2010, 33, 1237-1246.	2.2	14
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56	Biological Flora of Coastal Dunes and Wetlands: <i>Heterotheca subaxillaris</i> (J. de Lamarck) N. Britton & H. Rusby. <i>Journal of Coastal Research</i> , 2011, 277, 1052-1058.	0.3	10

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57	Effects of sand burial, soil water content and distribution pattern of seeds in sand on seed germination and seedling survival of <i>Eremosparton songoricum</i> (Fabaceae), a rare species inhabiting the moving sand dunes of the Gurbantunggut Desert of China. <i>Plant and Soil</i> , 2011, 345, 69-87.	3.7	45
58	Notice of Retraction: Effects of different sand burial depths on growth of two shrub seedlings. , 2011, , .		0
59	No Evidence of Local Adaptation in <i>Uniola paniculata</i> L. (Poaceae), a Coastal Dune Grass. <i>Southeastern Naturalist</i> , 2011, 10, 751-760.	0.4	3
60	Biological Flora of Coastal Dunes and Wetlands: <i>Uniola paniculata</i> L. <i>Journal of Coastal Research</i> , 2011, 276, 984-993.	0.3	18
61	Effects of different sand burial depths on seedling growth of three psammophytes. , 2011, , .		0
62	Effects of Sand Burial Depth on Seedling Growth of <i>Caragana microphylla</i> . <i>Advanced Materials Research</i> , 2012, 610-613, 3495-3499.	0.3	1
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66	The effects of psammophilous plants on sand dune dynamics. <i>Journal of Geophysical Research F: Earth Surface</i> , 2014, 119, 1636-1650.	2.8	15
68	Germination Ecology of Plants with Specialized Life Cycles and/or Habitats. , 2014, , 869-1004.		3
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76	Lateral vegetation growth rates exert control on coastal foredune hummockiness and coalescing time. <i>Earth Surface Dynamics</i> , 2017, 5, 417-427.	2.4	41

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78	Emergent interactions influence functional traits and success of dune building ecosystem engineers. <i>Journal of Plant Ecology</i> , 2018, 11, 524-532.	2.3	16
79	Species-Specific Functional Morphology of Four US Atlantic Coast Dune Grasses: Biogeographic Implications for Dune Shape and Coastal Protection. <i>Diversity</i> , 2019, 11, 82.	1.7	48
80	Germination Traits Explain Deterministic Processes in the Assembly of Early Successional Coastal Dune Vegetation. <i>Estuaries and Coasts</i> , 2019, 42, 1097-1103.	2.2	6
81	Investigating dune-building feedback at the plant level: Insights from a multispecies field experiment. <i>Earth Surface Processes and Landforms</i> , 2019, 44, 1734-1747.	2.5	18
82	Effect of the population density on belowground bud bank of a rhizomatous clonal plant <i>Leymus secalinus</i> in Mu Us sandy land. <i>Journal of Plant Research</i> , 2019, 132, 69-80.	2.4	11
83	Salt Spray Distribution and Its Impact on Vegetation Zonation on Coastal Dunes: a Review. <i>Estuaries and Coasts</i> , 2020, 43, 1885-1907.	2.2	34
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90	Seed production and seed quality of the dune building grass <i>Panicum racemosum</i> Spreng. <i>Acta Botanica Brasílica</i> , 1994, 8, 193-203.	0.8	5
91	Container Size and Planting Zone Influence on Transplant Survival and Growth of Two Coastal Plants. <i>HortTechnology</i> , 2005, 15, 554-559.	0.9	11
92	Literature-based latitudinal distribution and possible range shifts of two US east coast dune grass species (<i>Uniola paniculata</i> and <i>Ammophila breviligulata</i>). <i>PeerJ</i> , 2018, 6, e4932.	2.0	26
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94	Effect of Seed Storage Environment on Sea Oats (<i>Uniola paniculata</i>) Germination. <i>Ecological Restoration</i> , 2013, 31, 16-19.	0.5	4

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95	Effect of Sea Oats (<i>Uniola paniculata</i>) Plant Size on Survival and Performance at Beaches with Low Dune Profiles. <i>Ecological Restoration</i> , 2013, 31, 12-16.	0.5	3
97	Development and Evaluation of Methods to Identify Sea Oats Breeding Lines for Beaches with Shallow Dunes. <i>HortTechnology</i> , 2014, 24, 484-489.	0.9	0
98	Improving Sea Oats Seedling Production from Seed with Fungicides. <i>HortTechnology</i> , 2014, 24, 630-636.	0.9	0
99	Fungal Communities Associated with Sea Oats Seeds Harvested from Sand Beaches and Seed Production Nurseries. <i>Ecological Restoration</i> , 2016, 34, 88-94.	0.5	0
101	Intraspecific competition in common coastal dune grasses overshadows facilitation on the dune face. <i>Restoration Ecology</i> , 2023, 31, .	2.9	2
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