

# Jennifer A Franklin

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
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840776

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Plant Communities on Appalachian Mined Lands. , 2021, , 111-134.		5
2	Influence of Microtopography and Soil Treatments on Tree Establishment on a Reclaimed Quarry. Forests, 2019, 10, 597.	2.1	2
3	Some physiological characteristics to estimate species potential as a mine reclamation ground cover. International Journal of Mining, Reclamation and Environment, 2019, 33, 75-86.	2.8	5
4	Fast accrual of C and N in soil organic matter fractions following post-mining reclamation across the USA. Journal of Environmental Management, 2018, 209, 216-226.	7.8	15
5	Evaluating the influence of design strategies and meteorological factors on tree transpiration in bioretention suspended pavement practices. Ecohydrology, 2018, 11, e2037.	2.4	11
6	Forest restoration following surface mining disturbance: challenges and solutions. New Forests, 2015, 46, 703-732.	1.7	265
7	Influence of Hemlock Woolly Adelgid Infestation Levels on Water Stress in Eastern Hemlocks within the Great Smoky Mountains National Park, U.S.A.. Forests, 2015, 6, 271-279.	2.1	5
8	Soil biota in post-mining sites along a climatic gradient in the USA: Simple communities in shortgrass prairie recover faster than complex communities in tallgrass prairie and forest. Soil Biology and Biochemistry, 2013, 67, 212-225.	8.8	46
9	Influence of herbaceous ground cover on forest restoration of eastern US coal surface mines. New Forests, 2012, 43, 905-924.	1.7	71
10	Cambial activity of Pinus elliottii var. densa reveals influence of seasonal insolation on growth dynamics in the Florida Keys. Trees - Structure and Function, 2012, 26, 1449-1459.	1.9	32
11	The effect of mercury on trees and their mycorrhizal fungi. Environmental Pollution, 2011, 159, 2733-2739.	7.5	14
12	Restoring Forests and Associated Ecosystem Services on Appalachian Coal Surface Mines. Environmental Management, 2011, 47, 751-765.	2.7	253
13	Competitive interaction between Microstegium vimineum and first-year seedlings of three central hardwoods1. Journal of the Torrey Botanical Society, 2009, 136, 342-349.	0.3	25
14	Root Temperature and Aeration Effects on the Protein Profile of Canola Leaves. Crop Science, 2005, 45, 1379-1386.	1.8	5
15	Ion uptake in Pinus banksiana treated with sodium chloride and sodium sulphate. Physiologia Plantarum, 2004, 120, 482-490.	5.2	48
16	Jack Pine Growth and Elemental Composition Are Affected by Saline Tailings Water. Journal of Environmental Quality, 2002, 31, 648-653.	2.0	12
17	Growth and elemental composition of jack pine (Pinus banksiana) seedlings treated with sodium chloride and sodium sulfate. Trees - Structure and Function, 2002, 16, 325-330.	1.9	15
18	Effects of NaCl and Na2SO4 on red-osier dogwood (Cornus stolonifera Michx) seedlings. Plant and Soil, 2001, 233, 261-268.	3.7	70