

# Jennifer A Franklin

## List of Publications by Year in descending order

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18  
papers

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citations

840776

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888059

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18  
docs citations

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times ranked

836  
citing authors

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