

# Jeffrey P Prestemon

## List of Publications by Year in descending order

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Version: 2024-02-01

72  
papers

2,124  
citations

279798

23  
h-index

254184

43  
g-index

80  
all docs

80  
docs citations

80  
times ranked

2116  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Relationship Between Trees and Human Health. <i>American Journal of Preventive Medicine</i> , 2013, 44, 139-145.	3.0	325
2	The Effect of Trees on Crime in Portland, Oregon. <i>Environment and Behavior</i> , 2012, 44, 3-30.	4.7	164
3	Comparing production function models for wildfire risk analysis in the wildland-urban interface. <i>Forest Policy and Economics</i> , 2005, 7, 782-795.	3.4	95
4	Time to Burn: Modeling Wildland Arson as an Autoregressive Crime Function. <i>American Journal of Agricultural Economics</i> , 2005, 87, 756-770.	4.3	88
5	Human-ignited wildfire patterns and responses to policy shifts. <i>Applied Geography</i> , 2015, 56, 164-176.	3.7	86
6	Timber Price Dynamics Following a Natural Catastrophe. <i>American Journal of Agricultural Economics</i> , 2000, 82, 145-160.	4.3	80
7	Spatio-temporal analysis of wildfire ignitions in the St Johns River Water Management District, Florida. <i>International Journal of Wildland Fire</i> , 2006, 15, 87.	2.4	75
8	Is tree loss associated with cardiovascular-disease risk in the Women's Health Initiative? A natural experiment. <i>Health and Place</i> , 2015, 36, 1-7.	3.3	72
9	There is no silver bullet: The value of diversification in planning invasive species surveillance. <i>Ecological Economics</i> , 2014, 104, 61-72.	5.7	57
10	Long-term effects of eliminating illegal logging on the world forest industries, trade, and inventory. <i>Forest Policy and Economics</i> , 2008, 10, 480-490.	3.4	55
11	Evaluating Alternative Prescribed Burning Policies to Reduce Net Economic Damages from Wildfire. <i>American Journal of Agricultural Economics</i> , 2007, 89, 63-77.	4.3	52
12	The Effect of Newspaper Coverage and Political Pressure on Wildfire Suppression Costs. <i>Society and Natural Resources</i> , 2011, 24, 785-798.	1.9	51
13	Wildfire, timber salvage, and the economics of expediency. <i>Forest Policy and Economics</i> , 2006, 8, 312-322.	3.4	46
14	North American Oriented Strand Board Markets, Arbitrage Activity, and Market Price Dynamics: A Smooth Transition Approach. <i>American Journal of Agricultural Economics</i> , 2011, 93, 993-1014.	4.3	43
15	Forecasting intentional wildfires using temporal and spatiotemporal autocorrelations. <i>International Journal of Wildland Fire</i> , 2012, 21, 743.	2.4	40
16	Projecting global planted forest area developments and the associated impacts on global forest product markets. <i>Journal of Environmental Management</i> , 2019, 240, 421-430.	7.8	40
17	Projecting wildfire area burned in the south-eastern United States, 2011-60. <i>International Journal of Wildland Fire</i> , 2016, 25, 715-729.	2.4	38
18	The politics of urban trees: Tree planting is associated with gentrification in Portland, Oregon. <i>Forest Policy and Economics</i> , 2021, 124, 102387.	3.4	33

#	ARTICLE	IF	CITATIONS
19	US Forest Products in the Global Economy. <i>Journal of Forestry</i> , 2016, 114, 483-493.	1.0	32
20	The impacts of the Lacey Act Amendment of 2008 on U.S. hardwood lumber and hardwood plywood imports. <i>Forest Policy and Economics</i> , 2015, 50, 31-44.	3.4	31
21	Increasing Heat-Related Stress Inequality in a Warming Climate. <i>Earth's Future</i> , 2022, 10, .	6.3	31
22	Evaluation of U.S. southern pine stumpage market informational efficiency. <i>Canadian Journal of Forest Research</i> , 2003, 33, 561-572.	1.7	30
23	Spatiotemporal downscaling of global population and income scenarios for the United States. <i>PLoS ONE</i> , 2019, 14, e0219242.	2.5	29
24	Economic optimisation of wildfire intervention activities. <i>International Journal of Wildland Fire</i> , 2010, 19, 659.	2.4	26
25	Forest Product Trade Impacts of an Invasive Species: Modeling Structure and Intervention Trade-Offs. <i>Agricultural and Resource Economics Review</i> , 2006, 35, 128-143.	1.1	23
26	Effect of fire prevention programs on accidental and incendiary wildfires on tribal lands in the United States. <i>International Journal of Wildland Fire</i> , 2015, 24, 749.	2.4	23
27	Recycling, Certification, and International Trade of Paper and Paperboard: Demand in Germany and the United States. <i>Forest Science</i> , 2017, 63, 449-458.	1.0	22
28	Projected Market Competition for Wood Biomass between Traditional Products and Energy: A Simulated Interaction of US Regional, National, and Global Forest Product Markets. <i>Forest Science</i> , 2019, 65, 14-26.	1.0	22
29	Co-production of electricity and ethanol, process economics of value prior combustion. <i>Energy Conversion and Management</i> , 2012, 62, 141-153.	9.2	21
30	Quantifying the net economic benefits of mechanical wildfire hazard treatments on timberlands of the western United States. <i>Forest Policy and Economics</i> , 2012, 21, 44-53.	3.4	18
31	Projecting global and regional outlooks for planted forests under the shared socio-economic pathways. <i>New Forests</i> , 2021, 52, 197-216.	1.7	18
32	Market impacts of a multiyear mechanical fuel treatment program in the U.S.. <i>Forest Policy and Economics</i> , 2008, 10, 386-399.	3.4	17
33	Shortcomings of the normalized difference vegetation index as an exposure metric. <i>Nature Plants</i> , 2022, 8, 617-622.	9.3	17
34	The potential for a backward-bending supply curve of non-timber forest products: An empirical case study of wild American ginseng production. <i>Forest Policy and Economics</i> , 2018, 97, 97-109.	3.4	15
35	Enticing Arsonists with Broken Windows and Social Disorder. <i>Fire Technology</i> , 2011, 47, 255-273.	3.0	14
36	Projecting Global and Regional Forest Area under the Shared Socioeconomic Pathways Using an Updated Environmental Kuznets Curve Model. <i>Forests</i> , 2019, 10, 387.	2.1	14

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37	The impacts of NAFTA on U.S. and Canadian forest product exports to Mexico. Canadian Journal of Forest Research, 1996, 26, 794-809.	1.7	13
38	Determinants of tree quality and lumber value in natural uneven-aged southern pine stands. Canadian Journal of Forest Research, 2000, 30, 211-219.	1.7	13
39	Developing Detailed Shared Socioeconomic Pathway (SSP) Narratives for the Global Forest Sector. Journal of Forest Economics, 2019, 34, 7-45.	0.2	13
40	Analyzing Trade-Offs Between Fuels Management, Suppression, and Damages from Wildfire. Forestry Sciences, 2008, , 247-272.	0.4	13
41	A Technique for Merging Areas in Timber Mart-South Data. Southern Journal of Applied Forestry, 2000, 24, 219-229.	0.3	12
42	Timber product output implications of a program of mechanical fuel treatments applied on public timberland in the Western United States. Forest Policy and Economics, 2008, 10, 373-385.	3.4	12
43	TEMPORAL AGGREGATION AND TESTING FOR TIMBER PRICE BEHAVIOR. Natural Resource Modelling, 2004, 17, 123-162.	2.0	12
44	Investigation of the decline in reported smoking-caused wildfires in the USA from 2000 to 2011. International Journal of Wildland Fire, 2014, 23, 790.	2.4	11
45	An Economic Assessment of Mountain Pine Beetle Timber Salvage in the West. Western Journal of Applied Forestry, 2013, 28, 143-153.	0.5	10
46	Is Timber Insurable? A Study of Wildfire Risks in the U.S. Forest Sector Using Spatio-temporal Models. American Journal of Agricultural Economics, 2014, 96, 213-231.	4.3	10
47	Harvesting Choices and Timber Supply among Landowners in the Southern United States. Canadian Journal of Agricultural Economics, 2015, 63, 409-429.	2.1	9
48	Forecasting Resource Allocation Decisions Under Climate Uncertainty: Fire Suppression with Assessment of Net Benefits of Research. American Journal of Agricultural Economics, 2008, 90, 1118-1129.	4.3	8
49	Exploiting autoregressive properties to develop prospective urban arson forecasts by target. Applied Geography, 2013, 44, 143-153.	3.7	8
50	Semi-parametric models of spatial market integration. Empirical Economics, 2021, 61, 2335-2361.	3.0	8
51	Market structure in U. S. southern pine roundwood. Journal of Forest Economics, 2003, 9, 97-117.	0.2	7
52	TIMBER MARKETS AND FUEL TREATMENTS IN THE WESTERN U.S.. Natural Resource Modelling, 2008, 19, 15-43.	2.0	7
53	Predicting cannabis cultivation on national forests using a rational choice framework. Ecological Economics, 2016, 129, 161-171.	5.7	7
54	Future Wildfire Trends, Impacts, and Mitigation Options in the Southern United States. , 2013, , 85-126.		7

#	ARTICLE	IF	CITATIONS
55	U.S. and Global Wood Energy Outlook under Alternative Shared Socioeconomic Pathways. <i>Forests</i> , 2022, 13, 786.	2.1	7
56	Title is missing!. <i>Environmental and Resource Economics</i> , 2000, 17, 311-334.	3.2	6
57	Wildland Arson Management. <i>Forestry Sciences</i> , 2008, , 123-147.	0.4	6
58	Cannabis legalization by states reduces illegal growing on US national forests. <i>Ecological Economics</i> , 2019, 164, 106366.	5.7	5
59	Structure And Efficiency Of Timber Markets. <i>Forestry Sciences</i> , 2003, , 153-176.	0.4	5
60	Net reductions or spatiotemporal displacement of intentional wildfires in response to arrests? Evidence from Spain. <i>International Journal of Wildland Fire</i> , 2019, 28, 397.	2.4	5
61	Projecting Housing Starts and Softwood Lumber Consumption in the United States. <i>Forest Science</i> , 2017, , .	1.0	5
62	Projecting wildfire emissions over the south-eastern United States to mid-century. <i>International Journal of Wildland Fire</i> , 2018, 27, 313.	2.4	4
63	Natural Disturbance Production Functions. <i>Forestry Sciences</i> , 2008, , 35-58.	0.4	4
64	The net benefits of human-ignited wildfire forecasting: the case of tribal land units in the United States. <i>International Journal of Wildland Fire</i> , 2016, 25, 390.	2.4	3
65	International Travel by U.S. Conservation Groups and Professional Societies. <i>Journal of Travel Research</i> , 1989, 28, 12-17.	9.0	2
66	From Deficit to Surplus: An Econometric Analysis of US Trade Balance in Forest Products. <i>Forest Science</i> , 2017, 63, 209-217.	1.0	2
67	Nonlinear exchange rate pass-through in timber products: The case of oriented strand board in Canada and the United States. <i>North American Journal of Economics and Finance</i> , 2019, 50, 100989.	3.5	2
68	How to fight against southern pine beetle epidemics: An insurance approach. <i>Canadian Journal of Agricultural Economics</i> , 2019, 67, 193-213.	2.1	2
69	International Trade In Forest Products. <i>Forestry Sciences</i> , 2003, , 177-199.	0.4	2
70	Copula-based nonlinear modeling of the law of one price for lumber products. <i>Empirical Economics</i> , 2018, 54, 1237-1265.	3.0	1
71	Evaluating wildfire emissions projection methods in comparisons of simulated and observed air quality. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 15157-15181.	4.9	1
72	Economics of WUI/Wildfire Prevention and Education. , 2020, , 237-244.		0