

Richard H Waring

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

5,694
citations

686830

13
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

4921
citing authors

#	ARTICLE	IF	CITATIONS
1	A generalised model of forest productivity using simplified concepts of radiation-use efficiency, carbon balance and partitioning. <i>Forest Ecology and Management</i> , 1997, 95, 209-228.	1.4	1,270
2	Plant Responses to Multiple Environmental Factors. <i>BioScience</i> , 1987, 37, 49-57.	2.2	1,109
3	Evergreen Coniferous Forests of the Pacific Northwest. <i>Science</i> , 1979, 204, 1380-1386.	6.0	525
4	Characteristics of Trees Predisposed to Die. <i>BioScience</i> , 1987, 37, 569-574.	2.2	406
5	Resistance of conifers to bark beetle attack: Searching for general relationships. <i>Forest Ecology and Management</i> , 1987, 22, 89-106.	1.4	372
6	Evaluating theories of drought-induced vegetation mortality using a multimodel "experiment" framework. <i>New Phytologist</i> , 2013, 200, 304-321.	3.5	340
7	Application of the pipe model theory to predict canopy leaf area. <i>Canadian Journal of Forest Research</i> , 1982, 12, 556-560.	0.8	330
8	Plant Moisture Stress: Evaluation by Pressure Bomb. <i>Science</i> , 1967, 155, 1248-1254.	6.0	327
9	Modifying Lodgepole Pine Stands to Change Susceptibility to Mountain Pine Beetle Attack. <i>Ecology</i> , 1985, 66, 889-897.	1.5	324
10	Differences in chemical composition of plants grown at constant relative growth rates with stable mineral nutrition. <i>Oecologia</i> , 1985, 66, 157-160.	0.9	229
11	Maintenance Respiration and Stand Development in a Subalpine Lodgepole Pine Forest. <i>Ecology</i> , 1992, 73, 2100-2108.	1.5	225
12	Assessing forest productivity in Australia and New Zealand using a physiologically-based model driven with averaged monthly weather data and satellite-derived estimates of canopy photosynthetic capacity. <i>Forest Ecology and Management</i> , 1998, 104, 113-127.	1.4	220
13	The assessment of NPP/GPP ratio. <i>Tree Physiology</i> , 2020, 40, 695-699.	1.4	17