

Lingbo Dong

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

191
citations

1040056

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docs citations

19
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100
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial Forest Harvest Scheduling for Areas Involving Carbon and Timber Management Goals. <i>Forests</i> , 2015, 6, 1362-1379.	2.1	28
2	A comparison of a neighborhood search technique for forest spatial harvest scheduling problems: A case study of the simulated annealing algorithm. <i>Forest Ecology and Management</i> , 2015, 356, 124-135.	3.2	21
3	Developing alternative forest spatial management plans when carbon and timber values are considered: A real case from northeastern China. <i>Ecological Modelling</i> , 2018, 385, 45-57.	2.5	21
4	Optimizing neighborhood-based stand spatial structure: Four cases of boreal forests. <i>Forest Ecology and Management</i> , 2022, 506, 119965.	3.2	21
5	Evaluating the Effects of Carbon Prices on Trade-Offs between Carbon and Timber Management Objectives in Forest Spatial Harvest Scheduling Problems: A Case Study from Northeast China. <i>Forests</i> , 2017, 8, 43.	2.1	18
6	Determining the optimal rotations of larch plantations when multiple carbon pools and wood products are valued. <i>Forest Ecology and Management</i> , 2020, 474, 118356.	3.2	16
7	Spatial Patterns and Interspecific Associations During Natural Regeneration in Three Types of Secondary Forest in the Central Part of the Greater Khingan Mountains, Heilongjiang Province, China. <i>Forests</i> , 2020, 11, 152.	2.1	14
8	Optimizing Forest Spatial Structure with Neighborhood-Based Indices: Four Case Studies from Northeast China. <i>Forests</i> , 2020, 11, 413.	2.1	11
9	Nonlinear mixed-effects branch diameter and length models for natural Dahurian larch (<i>Larix</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.9	10
10	Estimating the optimal internal carbon prices for balancing forest wood production and carbon sequestration: The case of northeast China. <i>Journal of Cleaner Production</i> , 2021, 281, 125342.	9.3	7
11	Factors driving native tree species restoration in plantations and tree structure conversion in Chinese temperate forests. <i>Forest Ecology and Management</i> , 2022, 507, 119989.	3.2	7
12	Modelling primary branch growth based on a multilevel nonlinear mixed-effects model: a <i>Pinus koraiensis</i> plantation case study in north-east China. <i>Southern Forests</i> , 2015, 77, 179-190.	0.7	4
13	Equilibrium Relationship between Ecosystem Service Supply and Consumption Driven by Economic Development and Ecological Restoration. <i>Sustainability</i> , 2021, 13, 1486.	3.2	4
14	Estimating the Efficient Parameter Values of Different Neighborhood Search Techniques of Simulated Annealing in Forest Spatial Planning Problems. <i>IEEE Access</i> , 2020, 8, 115905-115921.	4.2	3
15	Optimizing rotation lengths for maximizing carbon balance of larch plantations in northeast China. <i>Journal of Cleaner Production</i> , 2022, 343, 131025.	9.3	3
16	A wicked problem between the supply and consumption of ecosystem services: The continuously declining degree of synergy in northeast China. <i>Environmental Development</i> , 2022, 43, 100714.	4.1	3
17	A Visual Simulation Study for an Individual Tree Based on OpenGL: Mongolian Scots Pine Plantations. , 2011, , .		0
18	Integrating Habitat Quality of the Great Spotted Woodpecker (<i>Dendrocopos major</i>) in Forest Spatial Harvest Scheduling Problems. <i>Forests</i> , 2022, 13, 525.	2.1	0