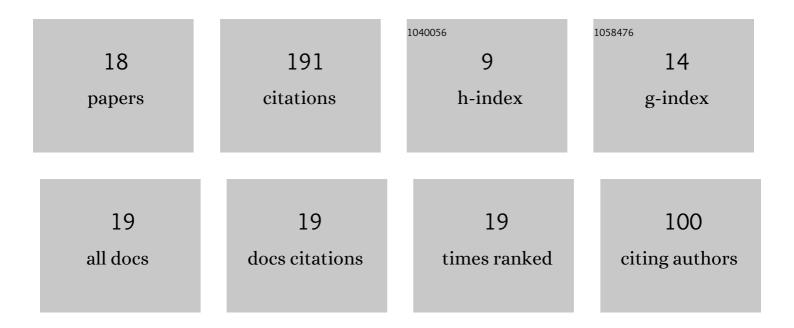
Lingbo Dong

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Spatial Forest Harvest Scheduling for Areas Involving Carbon and Timber Management Goals. Forests, 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. Forest Ecology and Management, 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. Ecological Modelling, 2018, 385, 45-57.	2.5	21
4	Optimizing neighborhood-based stand spatial structure: Four cases of boreal forests. Forest Ecology and Management, 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. Forests, 2017, 8, 43.	2.1	18
6	Determining the optimal rotations of larch plantations when multiple carbon pools and wood products are valued. Forest Ecology and Management, 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. Forests, 2020, 11, 152.	2.1	14
8	Optimizing Forest Spatial Structure with Neighborhood-Based Indices: Four Case Studies from Northeast China. Forests, 2020, 11, 413.	2.1	11
9	Nonlinear mixed-effects branch diameter and length models for natural Dahurian larch (Larix) Tj ETQq1 1 0.78	4314 rgBT /(1.9	Overlock 10
10	Estimating the optimal internal carbon prices for balancing forest wood production and carbon sequestration: The case of northeast China. Journal of Cleaner Production, 2021, 281, 125342.	9.3	7
11	Factors driving native tree species restoration in plantations and tree structure conversion in Chinese temperate forests. Forest Ecology and Management, 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. Southern Forests, 2015, 77, 179-190.	0.7	4
13	Equilibrium Relationship between Ecosystem Service Supply and Consumption Driven by Economic Development and Ecological Restoration. Sustainability, 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. IEEE Access, 2020, 8, 115905-115921.	4.2	3
15	Optimizing rotation lengths for maximizing carbon balance of larch plantations in northeast China. Journal of Cleaner Production, 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. Environmental Development, 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 (Dendrocopos major) in Forest Spatial Harvest Scheduling Problems. Forests, 2022, 13, 525.	2.1	0