

Maxence Martin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3058038/publications.pdf>

Version: 2024-02-01

20
papers

217
citations

1163117

8
h-index

1058476

14
g-index

22
all docs

22
docs citations

22
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural diversity and dynamics of boreal old-growth forests case study in Eastern Canada. <i>Forest Ecology and Management</i> , 2018, 422, 125-136.	3.2	39
2	Secondary disturbances of low and moderate severity drive the dynamics of eastern Canadian boreal old-growth forests. <i>Annals of Forest Science</i> , 2019, 76, 1.	2.0	24
3	Forest management has reduced the structural diversity of residual boreal old-growth forest landscapes in Eastern Canada. <i>Forest Ecology and Management</i> , 2020, 458, 117765.	3.2	23
4	Driving factors of conifer regeneration dynamics in eastern Canadian boreal old-growth forests. <i>PLoS ONE</i> , 2020, 15, e0230221.	2.5	23
5	Unveiling the Diversity of Tree Growth Patterns in Boreal Old-Growth Forests Reveals the Richness of Their Dynamics. <i>Forests</i> , 2020, 11, 252.	2.1	17
6	Compared to Wildfire, Management Practices Reduced Old-Growth Forest Diversity and Functionality in Primary Boreal Landscapes of Eastern Canada. <i>Frontiers in Forests and Global Change</i> , 2021, 4, .	2.3	14
7	Tree-related microhabitats and deadwood dynamics form a diverse and constantly changing mosaic of habitats in boreal old-growth forests. <i>Ecological Indicators</i> , 2021, 128, 107813.	6.3	13
8	Tree-Related Microhabitats Are Promising Yet Underused Tools for Biodiversity and Nature Conservation: A Systematic Review for International Perspectives. <i>Frontiers in Forests and Global Change</i> , 0, 5, .	2.3	11
9	An indicator species highlights continuous deadwood supply is a key ecological attribute of boreal old-growth forests. <i>Ecosphere</i> , 2021, 12, e03507.	2.2	10
10	Boreal old-growth forest structural diversity challenges aerial photographic survey accuracy. <i>Canadian Journal of Forest Research</i> , 2020, 50, 155-169.	1.7	9
11	Spatiotemporal Dynamics of 20th-Century Spruce Budworm Outbreaks in Eastern Canada: Three Distinct Patterns of Outbreak Severity. <i>Frontiers in Ecology and Evolution</i> , 2021, 8, .	2.2	8
12	Influence of individual tree characteristics, spatial structure and logging history on tree-related microhabitat occurrence in North American hardwood forests. <i>Forest Ecosystems</i> , 2021, 8, .	3.1	7
13	Complementary airborne LiDAR and satellite indices are reliable predictors of disturbance-induced structural diversity in mixed old-growth forest landscapes. <i>Remote Sensing of Environment</i> , 2021, 267, 112746.	11.0	5
14	“Old” is not precise enough: Airborne laser scanning reveals age-related structural diversity within old-growth forests. <i>Remote Sensing of Environment</i> , 2022, 278, 113098.	11.0	5
15	Linking radial growth patterns and moderate-severity disturbance dynamics in boreal old-growth forests driven by recurrent insect outbreaks: A tale of opportunities, successes, and failures. <i>Ecology and Evolution</i> , 2021, 11, 566-586.	1.9	3
16	Irregular forest structures originating after fire: An opportunity to promote alternatives to even-aged management in boreal forests. <i>Journal of Applied Ecology</i> , 0, , .	4.0	3
17	Driving factors of conifer regeneration dynamics in eastern Canadian boreal old-growth forests. , 2020, 15, e0230221.		0
18	Driving factors of conifer regeneration dynamics in eastern Canadian boreal old-growth forests. , 2020, 15, e0230221.		0

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19	Driving factors of conifer regeneration dynamics in eastern Canadian boreal old-growth forests. , 2020, 15, e0230221.		0
20	Driving factors of conifer regeneration dynamics in eastern Canadian boreal old-growth forests. , 2020, 15, e0230221.		0