

# Lars Lundqvist

## List of Publications by Year in descending order

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18  
papers

466  
citations

567281

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794594

19  
g-index

19  
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19  
docs citations

19  
times ranked

351  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tamm Review: Selection system reduces long-term volume growth in Fennoscandic uneven-aged Norway spruce forests. <i>Forest Ecology and Management</i> , 2017, 391, 362-375.	3.2	54
2	Influence of local stand basal area on density and growth of regeneration in uneven-aged <i>Picea abies</i> stands. <i>Scandinavian Journal of Forest Research</i> , 1996, 11, 364-369.	1.4	39
3	Changes in the stand structure on permanent <i>Picea abies</i> plots managed with single-tree selection. <i>Scandinavian Journal of Forest Research</i> , 1993, 8, 510-517.	1.4	37
4	Wind and snow damage in a thinning and fertilisation experiment in <i>Pinus sylvestris</i> . <i>Scandinavian Journal of Forest Research</i> , 1994, 9, 129-134.	1.4	36
5	Growth and competition in partially cut sub-alpine Norway spruce forests in northern Sweden. <i>Forest Ecology and Management</i> , 1994, 65, 115-122.	3.2	36
6	Effect of Stand Structure and Density on Development of Natural Regeneration in Two <i>Picea abies</i> Stands in Sweden. <i>Scandinavian Journal of Forest Research</i> , 2001, 16, 253-259.	1.4	31
7	Stand development after different thinnings in two uneven-aged <i>Picea abies</i> forests in Sweden. <i>Forest Ecology and Management</i> , 2007, 238, 141-146.	3.2	31
8	Some notes on the regeneration of Norway spruce on six permanent plots managed with single-tree selection. <i>Forest Ecology and Management</i> , 1991, 46, 49-57.	3.2	23
9	<i>Picea abies</i> sapling height growth after cutting <i>Vaccinium myrtillus</i> in an uneven-aged forest in northern Sweden. <i>Forestry</i> , 2004, 77, 61-66.	2.3	23
10	Mechanical bending stress applied during dormancy and (or) growth stimulates stem diameter growth of Scots pine seedlings. <i>Canadian Journal of Forest Research</i> , 1995, 25, 886-890.	1.7	22
11	Regeneration dynamics in an uneven-aged virgin Norway spruce forest in northern Sweden. <i>Scandinavian Journal of Forest Research</i> , 2007, 22, 304-309.	1.4	22
12	Simulated transformation of even-aged Norway spruce stands to multi-layered forests: an experiment to explore the potential of tree size differentiation. <i>Forestry</i> , 2014, 87, 239-248.	2.3	20
13	Multi-layered Scots pine forests in boreal Sweden result from mass regeneration and size stratification. <i>Forest Ecology and Management</i> , 2019, 441, 176-181.	3.2	19
14	Mechanical stress during dormancy stimulates stem growth of Scots pine seedlings. <i>Forest Ecology and Management</i> , 1994, 67, 299-303.	3.2	17
15	Damage to residual stand caused by mechanized selection harvest in uneven-aged <i>Picea abies</i> dominated stands. <i>Silva Fennica</i> , 2012, 46, .	1.3	16
16	Influence of biomechanics and growing space on tree growth in young <i>Pinus sylvestris</i> stands. <i>Forest Ecology and Management</i> , 2010, 260, 2143-2147.	3.2	14
17	Stand development during 16–57 years in partially harvested sub-alpine uneven-aged Norway spruce stands reconstructed from increment cores. <i>Forest Ecology and Management</i> , 2015, 350, 81-86.	3.2	14
18	Volume production in different silvicultural systems for 85 years in a mixed <i>Picea abies</i> – <i>Pinus sylvestris</i> forest in central Sweden. <i>Silva Fennica</i> , 2013, 47, .	1.3	10