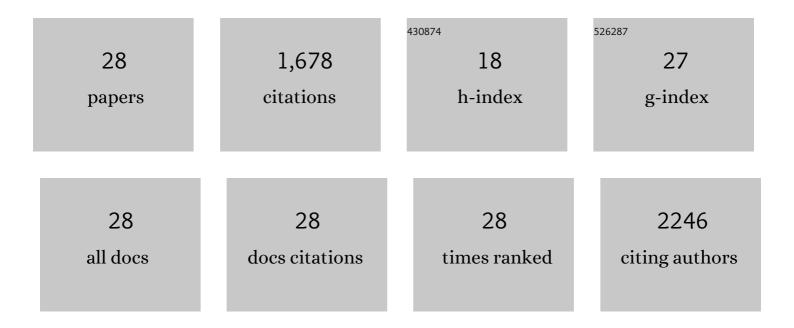
Mats Jonsell

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Substrate requirements of red-listed saproxylic invertebrates in Sweden. Biodiversity and Conservation, 1998, 7, 749-764.	2.6	413

2 The database of the <scp>PREDICTS</scp> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq0 0 0 rgBT /Overlock 10 T

3	The <scp>PREDICTS</scp> database: a global database of how local terrestrial biodiversity responds to human impacts. Ecology and Evolution, 2014, 4, 4701-4735.	1.9	178
4	Diversity of saproxylic beetle species in logging residues in Sweden – Comparisons between tree species and diameters. Biological Conservation, 2007, 138, 89-99.	4.1	114
5	Effects of fuelwood harvesting on biodiversity— a review focused on the situation in Europe ¹ This article is one of a selection of papers from the International Symposium on Dynamics and Ecological Services of Deadwood in Forest Ecosystems Canadian Journal of Forest Research. 2012. 42. 1421-1432.	1.7	110
6	Felled or standing retained wood—it makes a difference for saproxylic beetles. Forest Ecology and Management, 2003, 175, 425-435.	3.2	107
7	Insects in polypore fungi as indicator species: a comparison between forest sites differing in amounts and continuity of dead wood. Forest Ecology and Management, 2002, 157, 101-118.	3.2	89
8	Colonization Patterns of Insects Breeding in Wood-Decaying Fungi. Journal of Insect Conservation, 1999, 3, 145-161.	1.4	85
9	Saproxylic beetles in high stumps of spruce: Fungal flora important for determining the species composition. Scandinavian Journal of Forest Research, 2005, 20, 54-62.	1.4	65
10	The tree species matters: Biodiversity and ecosystem service implications of replacing Scots pine production stands with Norway spruce. Ambio, 2020, 49, 1035-1049.	5.5	44
11	Old park trees as habitat for saproxylic beetle species. Biodiversity and Conservation, 2012, 21, 619-642.	2.6	40
12	Logs and stumps in clearcuts support similar saproxylic beetle diversity: implications for bioenergy harvest. Silva Fennica, 2011, 45, .	1.3	36
13	Proportions of saproxylic beetle populations that utilise clear-cut stumps in a boreal landscape – Biodiversity implications for stump harvest. Forest Ecology and Management, 2014, 334, 313-320.	3.2	35
14	Ecological traps and habitat loss, stump extraction and its effects on saproxylic beetles. Forest Ecology and Management, 2013, 290, 22-29.	3.2	24
15	Effects of stump extraction on saproxylic beetle diversity in <scp>S</scp> wedish clear uts. Insect Conservation and Diversity, 2013, 6, 483-493.	3.0	23
16	Saproxylic insect fauna in stumps on wet and dry soil: Implications for stump harvest. Forest Ecology and Management, 2013, 290, 15-21.	3.2	21
17	Saproxylic beetle assemblages in artificially created highâ€stumps of spruce (<i>Picea abies</i>) and birch (<i>Betula pendula/pubescens</i>) – does the surrounding landscape matter?. Insect Conservation and Diversity, 2009, 2, 284-294.	3.0	20
18	Restoration of semi-natural grasslands, a success for phytophagous beetles (Curculionidae). Biodiversity and Conservation, 2016, 25, 3005-3022.	2.6	20

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#	Article	IF	CITATIONS
19	Consequences of bioenergy wood extraction for landscape-level availability of habitat for dead wood-dependent organisms. Journal of Environmental Management, 2017, 198, 33-42.	7.8	16
20	Forest biodiversity and ecosystem services from spruce-birch mixtures: The potential importance of tree spatial arrangement. Environmental Challenges, 2022, 6, 100407.	4.2	12
21	Sand pits as habitats for beetles (Coleoptera): does area affect species number and composition?. Biodiversity and Conservation, 2012, 21, 853-874.	2.6	11
22	Structure of insect community in the fungus <i>Inonotus radiatus</i> in riparian boreal forests. Journal of Natural History, 2016, 50, 1613-1631.	0.5	10
23	Overlooked subterranean saproxylic beetle diversity in clear-cut stumps and its implications for stump extraction. Forest Ecology and Management, 2016, 371, 59-66.	3.2	9
24	Substrate specificity among Diptera in decaying bioenergy wood: can they be conserved by the same measures as are currently applied to beetles?. Biodiversity and Conservation, 2020, 29, 2623-2662.	2.6	4
25	The evolutionary species pool concept does not explain occurrence patterns of dead-wood-dependent organisms: implications for logging residue extraction. Oecologia, 2019, 191, 241-252.	2.0	2
26	Diptera in clear-felling stumps like it dry. Scandinavian Journal of Forest Research, 2019, 34, 673-677.	1.4	2
27	Can field botany be effectively taught as a distance course? Experiences and reflections from the COVID-19 pandemic. AoB PLANTS, 2022, 14, plab079.	2.3	2
28	Do different growth rates of trees cause distinct habitat qualities for saproxylic assemblages?. Oecologia, 2021, 197, 807-816.	2.0	0