

# Jenny Hagenblad

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,511  
citations

361413  
20  
h-index

315739  
38  
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44  
all docs

44  
docs citations

44  
times ranked

2175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein content and HvNAM alleles in Nordic barley ( <i>Hordeum vulgare</i> ) during a century of breeding. <i>Hereditas</i> , 2022, 159, 12.	1.4	5
2	Biological flora of Central Europe: <i>Impatiens glandulifera</i> Royle. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2021, 50, 125609.	2.7	8
3	Genetic Diversity in 19th Century Barley ( <i>Hordeum vulgare</i> ) Reflects Differing Agricultural Practices and Seed Trade in Jämtland, Sweden. <i>Diversity</i> , 2021, 13, 315.	1.7	2
4	Archaeological and Historical Materials as a Means to Explore Finnish Crop History. <i>Environmental Archaeology</i> , 2020, 25, 37-52.	1.2	4
5	An Evolutionary Approach to the History of Barley ( <i>Hordeum vulgare</i> ) Cultivation in the Canary Islands. <i>African Archaeological Review</i> , 2020, 37, 579-595.	1.4	8
6	SNP Markers and Evaluation of Duplicate Holdings of <i>Brassica oleracea</i> in Two European Genebanks. <i>Plants</i> , 2020, 9, 925.	3.5	8
7	Biological Flora of the British Isles: <i>Poa nemoralis</i> . <i>Journal of Ecology</i> , 2020, 108, 1750-1774.	4.0	1
8	Population structure in landrace barley ( <i>Hordeum vulgare</i> L.) during the late 19th century crop failures in Fennoscandia. <i>Heredity</i> , 2019, 123, 733-745.	2.6	5
9	Population genetic structure in Fennoscandian landrace rye ( <i>Secale cereale</i> L.) spanning 350 years. <i>Genetic Resources and Crop Evolution</i> , 2019, 66, 1059-1071.	1.6	6
10	No genetic erosion after five generations for <i>Impatiens glandulifera</i> populations across the invaded range in Europe. <i>BMC Genetics</i> , 2019, 20, 20.	2.7	12
11	Morphological and genetic characterization of barley ( <i>Hordeum vulgare</i> L.) landraces in the Canary Islands. <i>Genetic Resources and Crop Evolution</i> , 2019, 66, 465-480.	1.6	13
12	Genetic analyses of Scandinavian desiccated, charred and waterlogged remains of barley ( <i>Hordeum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	8.5	3
13	Patterns of Exchange of Multiplying Onion ( <i>Allium cepa</i> L. <i>Aggregatum</i> -Group) in Fennoscandian Home Gardens. <i>Economic Botany</i> , 2018, 72, 346-356.	1.7	13
14	Biological Flora of the British Isles: <i>Milium effusum</i> . <i>Journal of Ecology</i> , 2017, 105, 839-858.	4.0	7
15	Farmer fidelity in the Canary Islands revealed by ancient DNA from prehistoric seeds. <i>Journal of Archaeological Science</i> , 2017, 78, 78-87.	2.4	36
16	Evolutionary history of the NAM-B1 gene in wild and domesticated tetraploid wheat. <i>BMC Genetics</i> , 2017, 18, 118.	2.7	16
17	Flowering time adaption in Swedish landrace pea ( <i>Pisum sativum</i> L.). <i>BMC Genetics</i> , 2016, 17, 117.	2.7	12
18	Geographical distribution of genetic diversity in <i>Secale</i> landrace and wild accessions. <i>BMC Plant Biology</i> , 2016, 16, 23.	3.6	38

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19	A domestication related mutation in the thyroid stimulating hormone receptor gene (TSHR) modulates photoperiodic response and reproduction in chickens. <i>General and Comparative Endocrinology</i> , 2016, 228, 69-78.	1.8	40
20	Strong Maternal Effects on Gene Expression in <i>Arabidopsis lyrata</i> Hybrids. <i>Molecular Biology and Evolution</i> , 2016, 33, 984-994.	8.9	22
21	Low genetic diversity despite multiple introductions of the invasive plant species <i>Impatiens glandulifera</i> in Europe. <i>BMC Genetics</i> , 2015, 16, 103.	2.7	62
22	Farmers without borders – genetic structuring in century old barley ( <i>Hordeum vulgare</i> ). <i>Heredity</i> , 2015, 114, 195-206.	2.6	25
23	Molecular Genotyping of Historical Barley Landraces Reveals Novel Candidate Regions for Local Adaption. <i>Crop Science</i> , 2015, 55, 2766-2776.	1.8	17
24	Genetic Diversity in Remnant Swedish Hop ( <i>Humulus lupulus</i> L.) Yards from the 15th to 18th Century. <i>Economic Botany</i> , 2014, 68, 231-245.	1.7	14
25	Wheat in the Mediterranean revisited – tetraploid wheat landraces assessed with elite bread wheat Single Nucleotide Polymorphism markers. <i>BMC Genetics</i> , 2014, 15, 54.	2.7	21
26	Genetic diversity in local cultivars of garden pea ( <i>Pisum sativum</i> L.) conserved on farm and in historical collections. <i>Genetic Resources and Crop Evolution</i> , 2014, 61, 413-422.	1.6	17
27	Twentieth-century changes in the genetic composition of Swedish field pea metapopulations. <i>Heredity</i> , 2013, 110, 338-346.	2.6	20
28	STRONG INBREEDING DEPRESSION IN TWO SCANDINAVIAN POPULATIONS OF THE SELF-INCOMPATIBLE PERENNIAL HERB <i>ARABIDOPSIS LYRATA</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, n/a-n/a.	2.3	24
29	Strong presence of the high grain protein content allele of NAM-B1 in Fennoscandian wheat. <i>Theoretical and Applied Genetics</i> , 2012, 125, 1677-1686.	3.6	50
30	Exploring the population genetics of genebank and historical landrace varieties. <i>Genetic Resources and Crop Evolution</i> , 2012, 59, 1185-1199.	1.6	38
31	Allelic Variation at the <i>Rht8</i> Locus in a 19th Century Wheat Collection. <i>Scientific World Journal</i> , The, 2012, 2012, 1-6.	2.1	14
32	Nineteenth Century Seeds Reveal the Population Genetics of Landrace Barley ( <i>Hordeum vulgare</i> ). <i>Molecular Biology and Evolution</i> , 2010, 27, 964-973.	8.9	21
33	Re-evaluating the history of the wheat domestication gene NAM-B1 using historical plant material. <i>Journal of Archaeological Science</i> , 2010, 37, 2303-2307.	2.4	32
34	DNA preservation and utility of a historic seed collection. <i>Seed Science Research</i> , 2009, 19, 125-135.	1.7	33
35	Population genomics of the inbred Scandinavian wolf. <i>Molecular Ecology</i> , 2009, 18, 1341-1351.	3.9	31
36	Comparative gene mapping in <i>Arabidopsis lyrata</i> chromosomes 6 and 7 and <i>A. thaliana</i> chromosome IV: evolutionary history, rearrangements and local recombination rates. <i>Genetical Research</i> , 2006, 88, 45-56.	0.9	30

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37	A Unique Recent Origin of the Allotetraploid Species <i>Arabidopsis suecica</i> : Evidence from Nuclear DNA Markers. <i>Molecular Biology and Evolution</i> , 2006, 23, 1217-1231.	8.9	119
38	Linkage Disequilibrium Between Incompatibility Locus Region Genes in the Plant <i>Arabidopsis lyrata</i> . <i>Genetics</i> , 2006, 173, 1057-1073.	2.9	35
39	Centromere Locations and Associated Chromosome Rearrangements in <i>Arabidopsis lyrata</i> and <i>A. thaliana</i> . <i>Genetics</i> , 2006, 173, 1613-1619.	2.9	32
40	Trans-specificity at Loci Near the Self-Incompatibility Loci in <i>Arabidopsis</i> . <i>Genetics</i> , 2006, 172, 2699-2704.	2.9	46
41	Haplotype Structure and Phenotypic Associations in the Chromosomal Regions Surrounding Two <i>Arabidopsis thaliana</i> Flowering Time Loci. Sequence data from this article have been deposited with the EMBL/GenBank Data Libraries under accession nos. AY781906, AY785055.. <i>Genetics</i> , 2004, 168, 1627-1638.	2.9	67
42	The extent of linkage disequilibrium in <i>Arabidopsis thaliana</i> . <i>Nature Genetics</i> , 2002, 30, 190-193.	21.4	425
43	Sequence Variation and Haplotype Structure Surrounding the Flowering Time Locus <i>FRI</i> in <i>Arabidopsis thaliana</i> . <i>Genetics</i> , 2002, 161, 289-298.	2.9	76
44	Chevalier barley – The influence of a world-leading malting variety. <i>Crop Science</i> , 0, , .	1.8	3