

Judita LihovÃ¡

List of Publications by Year in descending order

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57
papers

1,887
citations

218677

26
h-index

276875

41
g-index

57
all docs

57
docs citations

57
times ranked

1664
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Allele Sorting as a Novel Approach to Resolving the Origin of Allotetraploids Using Hyb-Seq Data: A Case Study of the Balkan Mountain Endemic <i>Cardamine barbaraeoides</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 659275. | 3.6 | 17 |
| 2 | Multiple Drivers of High Species Diversity and Endemism Among <i>Alyssum</i> Annuals in the Mediterranean: The Evolutionary Significance of the Aegean Hotspot. <i>Frontiers in Plant Science</i> , 2021, 12, 627909. | 3.6 | 8 |
| 3 | <p>Taxonomic position and circumscription of <i>Cardamine barbaraeoides</i> (Brassicaceae), a systematically challenging taxon from the Balkan Peninsula</p>. <i>Phytotaxa</i> , 2021, 502, 111-132. | 0.3 | 0 |
| 4 | Spatio-temporal formation of the genetic diversity in the Mediterranean dwelling lichen during the Neogene and Quaternary epochs. <i>Molecular Phylogenetics and Evolution</i> , 2020, 144, 106704. | 2.7 | 7 |
| 5 | So Closely Related and Yet So Different: Strong Contrasts Between the Evolutionary Histories of Species of the <i>Cardamine pratensis</i> Polyploid Complex in Central Europe. <i>Frontiers in Plant Science</i> , 2020, 11, 588856. | 3.6 | 18 |
| 6 | Pleistocene range disruption and postglacial expansion with secondary contacts explain the genetic and cytotypic structure in the western Balkan endemic <i>Alyssum austrodalmaticum</i> (Brassicaceae). <i>Plant Systematics and Evolution</i> , 2020, 306, 1. | 0.9 | 10 |
| 7 | Diversification and independent polyploid origins in the disjunct species <i>Alyssum repens</i> from the Southeastern Alps and the Carpathians. <i>American Journal of Botany</i> , 2019, 106, 1499-1518. | 1.7 | 23 |
| 8 | Polytopic origin and scale-dependent spatial segregation of cytotypes in primary diploid–autopolyploid contact zones of <i>Pilosella rhodopea</i> (Asteraceae). <i>Biological Journal of the Linnean Society</i> , 2019, 126, 360-379. | 1.6 | 17 |
| 9 | The story of promiscuous crucifers: origin and genome evolution of an invasive species, <i>Cardamine occulta</i> (Brassicaceae), and its relatives. <i>Annals of Botany</i> , 2019, 124, 209-220. | 2.9 | 36 |
| 10 | Polyphyletic <i>Alyssum cuneifolium</i> (Brassicaceae) revisited: Morphological and genome size differentiation of recently recognized allopatric taxa. <i>Journal of Systematics and Evolution</i> , 2019, 57, 287-301. | 3.1 | 16 |
| 11 | Morphology and genome size of the widespread weed <i>Cardamine occulta</i> : how it differs from cleistogamic <i>C. kokaiensis</i> and other closely related taxa in Europe and Asia. <i>Botanical Journal of the Linnean Society</i> , 2018, 187, 456-482. | 1.6 | 13 |
| 12 | Origin and genetic differentiation of pink-flowered <i>Sorbus</i> hybrids in the Western Carpathians. <i>Annals of Botany</i> , 2017, 120, 271-284. | 2.9 | 15 |
| 13 | Unravelling allopolyploid origins in the <i>Alyssum montanum</i> – <i>A. repens</i> species complex (Brassicaceae): low-copy nuclear gene data complement plastid DNA sequences and AFLPs. <i>Botanical Journal of the Linnean Society</i> , 2017, 184, 485-502. | 1.6 | 13 |
| 14 | The polyploid <i>Alyssum montanum</i> – <i>A. repens</i> complex in the Balkans: a hotspot of species and genetic diversity. <i>Plant Systematics and Evolution</i> , 2017, 303, 1443-1465. | 0.9 | 36 |
| 15 | Revised taxonomic treatment of the <i>Alyssum montanum</i> – <i>A. repens</i> complex in the Balkans: a multivariate morphometric analysis. <i>Plant Systematics and Evolution</i> , 2017, 303, 1413-1442. | 0.9 | 14 |
| 16 | <i>Cardamine occulta</i> , the correct species name for invasive Asian plants previously classified as <i>C. flexuosa</i> , and its occurrence in Europe. <i>PhytoKeys</i> , 2016, 62, 57-72. | 1.0 | 18 |
| 17 | Is hybridization driving the evolution of climatic niche in <i>Alyssum montanum</i> . <i>American Journal of Botany</i> , 2016, 103, 1348-1357. | 1.7 | 43 |
| 18 | Microsatellite Markers for the <i>Pilosella alpicola</i> Group (Hieraciinae, Asteraceae) and Their Cross-Amplification in Other Hieraciinae Genera. <i>Applications in Plant Sciences</i> , 2015, 3, 1500048. | 2.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Cytotype distribution patterns, ecological differentiation, and genetic structure in a diploid–tetraploid contact zone of <i>Cardamine amara</i> . <i>American Journal of Botany</i> , 2015, 102, 1380-1395. | 1.7 | 53 |
| 20 | AlyBase: database of names, chromosome numbers, and ploidy levels of Alyseae (Brassicaceae), with a new generic concept of the tribe. <i>Plant Systematics and Evolution</i> , 2015, 301, 2463-2491. | 0.9 | 51 |
| 21 | Taxonomy and evolutionary history of <i>Alyssum montanum</i> (Brassicaceae) and related taxa in southwestern Europe and Morocco: Diversification driven by polyploidy, geographic and ecological isolation. <i>Taxon</i> , 2014, 63, 562-591. | 0.7 | 31 |
| 22 | Evolutionary significance of hybridization in <i>Onosma</i> (Boraginaceae): analyses of stabilized hemisexual odd polyploids and recent sterile hybrids. <i>Biological Journal of the Linnean Society</i> , 2014, 112, 89-107. | 1.6 | 24 |
| 23 | First insights into genetic diversity and relationships of European taxa of <i>Solenopsis</i> (Catillariaceae). <i>Tj ETQq1 1 0.784314 rgBT /Over</i> n/a-n/a. | 1.6 | 3 |
| 24 | Multiple hybridization events in <i>Cardamine</i> (Brassicaceae) during the last 150 years: revisiting a textbook example of neoallopolyploidy. <i>Annals of Botany</i> , 2014, 113, 817-830. | 2.9 | 46 |
| 25 | When fathers are instant losers: homogenization of rDNA loci in recently formed <i>Cardamine</i> <i>Ä</i> – <i>Ä</i> schulzii trigenomic allopolyploid. <i>New Phytologist</i> , 2014, 203, 1096-1108. | 7.3 | 45 |
| 26 | Folia Geobotanica – Revisiting Horizons. <i>Folia Geobotanica</i> , 2013, 48, 1-5. | 0.9 | 0 |
| 27 | Molecular Basis of Age-Dependent Vernalization in <i>Cardamine flexuosa</i> . <i>Science</i> , 2013, 340, 1097-1100. | 12.6 | 166 |
| 28 | The More the Merrier: Recent Hybridization and Polyploidy in <i>Cardamine</i> . <i>Plant Cell</i> , 2013, 25, 3280-3295. | 6.6 | 88 |
| 29 | Intraspecific classification of <i>Alyssum diffusum</i> (Brassicaceae) in Italy. <i>Willdenowia</i> , 2012, 42, 37-56. | 0.8 | 22 |
| 30 | The Morphological and Genetic Variation in the Polymorphic Species <i>Picris hieracioides</i> (Compositae, Lactuceae) in Europe Strongly Contrasts with Traditional Taxonomical Concepts. <i>Systematic Botany</i> , 2012, 37, 258-278. | 0.5 | 24 |
| 31 | A new circumscription of <i>Alyssum montanum</i> ssp. <i>montanum</i> and <i>A. montanum</i> ssp. <i>gmelinii</i> (Brassicaceae) in Central Europe: molecular and morphological evidence. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 378-402. | 1.6 | 21 |
| 32 | Multiple glacial refugia and postglacial colonization routes inferred for a woodland geophyte, <i>Cyclamen purpurascens</i> : patterns concordant with the Pleistocene history of broadleaved and coniferous tree species. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 741-760. | 1.6 | 47 |
| 33 | Intraspecific classification of <i>Alyssum diffusum</i> (Brassicaceae) in Italy. <i>Willdenowia</i> , 2012, 42, 37-56. | 0.8 | 1 |
| 34 | (1993) Proposal to conserve the name <i>Alyssum montanum</i> (Cruciferae) with a conserved type. <i>Taxon</i> , 2011, 60, 237-238. | 0.7 | 4 |
| 35 | Genetic and morphological variation in the diploid–polyploid <i>Alyssum montanum</i> in Central Europe: taxonomic and evolutionary considerations. <i>Plant Systematics and Evolution</i> , 2011, 294, 1-25. | 0.9 | 56 |
| 36 | Genetic and morphological variation in <i>Viola suavis</i> s.l. (Violaceae) in the western Balkan Peninsula: two endemic subspecies revealed. <i>Systematics and Biodiversity</i> , 2011, 9, 211-231. | 1.2 | 25 |

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|----|--|-----|-----------|
| 37 | Intricate variation patterns in the diploid–polyploid complex of <i>Alyssum montanum</i> – <i>A. repens</i> (Brassicaceae) in the Apennine Peninsula: Evidence for long-term persistence and diversification. <i>American Journal of Botany</i> , 2011, 98, 1887-1904. | 1.7 | 33 |
| 38 | Morphometric studies of polyploid Cardamine species (Brassicaceae) from Japan: solving a long-standing taxonomic and nomenclatural controversy. <i>Australian Systematic Botany</i> , 2010, 23, 94. | 0.9 | 5 |
| 39 | <i>Cardamine maritima</i> group (Brassicaceae) in the amphitropical Adriatic area: A hotspot of species diversity revealed by DNA sequences and morphological variation. <i>Taxon</i> , 2010, 59, 148-164. | 0.7 | 62 |
| 40 | Cytotype diversity and genome size variation in eastern Asian polyploid Cardamine (Brassicaceae) species. <i>Annals of Botany</i> , 2010, 105, 249-264. | 2.9 | 62 |
| 41 | Genetic structure and phylogeography of a temperate–boreal herb, <i>Cardamine scutata</i> (Brassicaceae), in northeast Asia inferred from AFLPs and cpDNA haplotypes. <i>American Journal of Botany</i> , 2010, 97, 1058-1070. | 1.7 | 25 |
| 42 | Contrasting phylogeographies inferred for the two alpine sister species <i>Cardamine resedifolia</i> and <i>C. alpina</i> (Brassicaceae). <i>Journal of Biogeography</i> , 2009, 36, 104-120. | 3.0 | 19 |
| 43 | The allopolyploid <i>Arabidopsis kamchatica</i> originated from multiple individuals of <i>Arabidopsis lyrata</i> and <i>Arabidopsis halleri</i> . <i>Molecular Ecology</i> , 2009, 18, 4024-4048. | 3.9 | 109 |
| 44 | Diploid and Tetraploid Cytotypes of <i>Centaurea stoebe</i> (Asteraceae) in Central Europe: Morphological Differentiation and Cytotype Distribution Patterns. <i>Folia Geobotanica</i> , 2008, 43, 131-158. | 0.9 | 71 |
| 45 | Does invasion involve alternation of germination requirements? A comparative study between native and introduced strains of an annual Brassicaceae, <i>Cardamine hirsuta</i> . <i>Ecological Research</i> , 2007, 22, 869-875. | 1.5 | 41 |
| 46 | The correct interpretation and lectotypification of the name <i>Cardamine fallax</i> (Brassicaceae). <i>Journal of Plant Research</i> , 2007, 120, 655-660. | 2.4 | 6 |
| 47 | Taxonomy and phylogeography of <i>Cardamine impatiens</i> and <i>C. f. pectinata</i> (Brassicaceae). <i>Botanical Journal of the Linnean Society</i> , 2006, 152, 169-195. | 1.6 | 20 |
| 48 | Allopolyploid origin of <i>Cardamine asarifolia</i> (Brassicaceae): Incongruence between plastid and nuclear ribosomal DNA sequences solved by a single-copy nuclear gene. <i>Molecular Phylogenetics and Evolution</i> , 2006, 39, 759-786. | 2.7 | 78 |
| 49 | Worldwide phylogeny and biogeography of <i>Cardamine flexuosa</i> (Brassicaceae) and its relatives. <i>American Journal of Botany</i> , 2006, 93, 1206-1221. | 1.7 | 59 |
| 50 | Comparative ITS and AFLP Analysis of Diploid Cardamine (Brassicaceae) Taxa from Closely Related Polyploid Complexes. <i>Annals of Botany</i> , 2004, 93, 507-520. | 2.9 | 43 |
| 51 | Origin of the disjunct tetraploid <i>Cardamine amporitana</i> (Brassicaceae) assessed with nuclear and chloroplast DNA sequence data. <i>American Journal of Botany</i> , 2004, 91, 1231-1242. | 1.7 | 47 |
| 52 | <i>Cardamine apennina</i> : a new endemic diploid species of the <i>C. pratensis</i> group (Brassicaceae) from Italy. <i>Plant Systematics and Evolution</i> , 2004, 245, 69. | 0.9 | 25 |
| 53 | Morphometric and AFLP Re-evaluation of Tetraploid <i>Cardamine amara</i> (Brassicaceae) in the Mediterranean. <i>Systematic Botany</i> , 2004, 29, 134-146. | 0.5 | 33 |
| 54 | The <i>Cardamine pratensis</i> (Brassicaceae) group in the Iberian Peninsula: taxonomy, polyploidy and distribution. <i>Taxon</i> , 2003, 52, 783-802. | 0.7 | 43 |

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|----|--|-----|-----------|
| 55 | Natural hybridization in Cardamine (Brassicaceae) in the Pyrenees: evidence from morphological and molecular data. Botanical Journal of the Linnean Society, 2002, 139, 275-294. | 1.6 | 54 |
| 56 | Experimental study on reproduction of <i>Hypericum</i> X <i>desetangsii</i> nothosubsp <i>carinthiacum</i> (A. Frohl.) N.Robson (Hypericaceae). Caryologia, 2000, 53, 127-132. | 0.3 | 10 |
| 57 | Taxonomy of Cardamine amara (Cruciferae) in the Iberian Peninsula. Taxon, 2000, 49, 747-763. | 0.7 | 30 |