

Peter Schönswetter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2024282/publications.pdf>

Version: 2024-02-01

121
papers

5,473
citations

71102

41
h-index

98798

67
g-index

124
all docs

124
docs citations

124
times ranked

4972
citing authors

#	ARTICLE	IF	CITATIONS
1	Vicariance and dispersal in the alpine perennial <i>Bupleurum stellatum</i> L. (Apiaceae). <i>Taxon</i> , 2005, 54, 725-732.	0.7	277
2	Patterns of endemism and comparative phylogeography confirm palaeo-environmental evidence for Pleistocene refugia in the Eastern Alps. <i>Taxon</i> , 2003, 52, 477-497.	0.7	265
3	Central Asian origin of and strong genetic differentiation among populations of the rare and disjunct <i>Carex atrofusca</i> (Cyperaceae) in the Alps. <i>Journal of Biogeography</i> , 2006, 33, 948-956.	3.0	193
4	Circumpolar phylogeography of <i>Juncus biglumis</i> (Juncaceae) inferred from AFLP fingerprints, cpDNA sequences, nuclear DNA content and chromosome numbers. <i>Molecular Phylogenetics and Evolution</i> , 2007, 42, 92-103.	2.7	174
5	Bio-On-Magnetic-Beads (BOMB): Open platform for high-throughput nucleic acid extraction and manipulation. <i>PLoS Biology</i> , 2019, 17, e3000107.	5.6	168
6	History or ecology? Substrate type as a major driver of patial genetic structure in Alpine plants. <i>Ecology Letters</i> , 2009, 12, 632-640.	6.4	167
7	Mixed-Ploidy Species: Progress and Opportunities in Polyploid Research. <i>Trends in Plant Science</i> , 2017, 22, 1041-1055.	8.8	165
8	Genetic consequences of climate change for northern plants. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 2042-2051.	2.6	162
9	Genetic diversity in widespread species is not congruent with species richness in alpine plant communities. <i>Ecology Letters</i> , 2012, 15, 1439-1448.	6.4	135
10	Comparative phylogeography of the <i>Veronica alpina</i> complex in Europe and North America. <i>Molecular Ecology</i> , 2006, 15, 3269-3286.	3.9	114
11	Complex distribution patterns of di-, tetra- and hexaploid cytotypes in the European high mountain plant <i>Senecio carniolicus</i> (Asteraceae). <i>American Journal of Botany</i> , 2007, 94, 1391-1401.	1.7	111
12	Distribution and habitat segregation on different spatial scales among diploid, tetraploid and hexaploid cytotypes of <i>Senecio carniolicus</i> (Asteraceae) in the Eastern Alps. <i>Annals of Botany</i> , 2010, 106, 967-977.	2.9	109
13	Glacial history of high alpine <i>Ranunculus glacialis</i> (Ranunculaceae) in the European Alps in a comparative phylogeographical context. <i>Biological Journal of the Linnean Society</i> , 2004, 81, 183-195.	1.6	105
14	<i>Saponaria pumila</i> (Caryophyllaceae) and the Ice Age in the European Alps. <i>American Journal of Botany</i> , 2002, 89, 2024-2033.	1.7	96
15	BsRADseq: screening DNA methylation in natural populations of non-model species. <i>Molecular Ecology</i> , 2016, 25, 1697-1713.	3.9	96
16	Quaternary range dynamics of ecologically divergent species (<i>Edraianthus serpyllifolius</i> and <i>E. turgidus</i>). <i>Journal of Biogeography</i> , 2014, 41, 142-154.	3.0	87
17	Range-wide phylogeography of <i>Juniperus thurifera</i> L., a presumptive keystone species of western Mediterranean vegetation during cold stages of the Pleistocene. <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 94-102.	2.7	81
18	Extensive gene flow blurs phylogeographic but not phylogenetic signal in <i>Olea europaea</i> L.. <i>Theoretical and Applied Genetics</i> , 2006, 113, 575-583.	3.6	79

#	ARTICLE	IF	CITATIONS
19	Break zones in the distributions of alleles and species in alpine plants. <i>Journal of Biogeography</i> , 2011, 38, 772-782.	3.0	77
20	Amplified Fragment Length Polymorphism: An Invaluable Fingerprinting Technique for Genomic, Transcriptomic, and Epigenetic Studies. <i>Methods in Molecular Biology</i> , 2012, 862, 75-87.	0.9	73
21	Sympatric diploid and hexaploid cytotypes of <i>Senecio carniolicus</i> (Asteraceae) in the Eastern Alps are separated along an altitudinal gradient. <i>Journal of Plant Research</i> , 2007, 120, 721-725.	2.4	69
22	Disentangling phylogeography, polyploid evolution and taxonomy of a woodland herb (<i>Veronica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Evolution, 2010, 57, 771-786.	2.7	68
23	Five molecular markers reveal extensive morphological homoplasmy and reticulate evolution in the <i>Malva</i> alliance (Malvaceae). <i>Molecular Phylogenetics and Evolution</i> , 2009, 50, 226-239.	2.7	67
24	Effects of species traits on the genetic diversity of highâ€mountain plants: a multiâ€species study across the Alps and the Carpathians. <i>Global Ecology and Biogeography</i> , 2009, 18, 78-87.	5.8	62
25	Transâ€Atlantic dispersal and largeâ€scale lack of genetic structure in the circumpolar, arcticâ€alpine sedge <i>Carex bigelowii</i> s. l. (Cyperaceae). <i>American Journal of Botany</i> , 2008, 95, 1006-1014.	1.7	60
26	A combined molecular and morphological approach to the taxonomically intricate European mountain plant <i>Papaver alpinum</i> s.l. (Papaveraceae) â€” taxa or informal phylogeographical groups?. <i>Taxon</i> , 2009, 58, 1326-1348.	0.7	60
27	Long-distance plant dispersal to North Atlantic islands: colonization routes and founder effect. <i>AoB PLANTS</i> , 2015, 7, .	2.3	60
28	Disjunctions in relict alpine plants: phylogeography of <i>Androsace brevis</i> and <i>A. wulfeniana</i> (Primulaceae). <i>Botanical Journal of the Linnean Society</i> , 2003, 141, 437-446.	1.6	59
29	Genomic analyses suggest parallel ecological divergence in <i>Heliosperma pusillum</i> (Caryophyllaceae). <i>New Phytologist</i> , 2017, 216, 267-278.	7.3	58
30	Multiple Pleistocene refugia and Holocene range expansion of an abundant southwestern American desert plant species (<i>Melampodium leucanthum</i> , Asteraceae). <i>Molecular Ecology</i> , 2010, 19, 3421-3443.	3.9	57
31	Environmental Heterogeneity and Phenotypic Divergence: Can Heritable Epigenetic Variation Aid Speciation?. <i>Genetics Research International</i> , 2012, 2012, 1-9.	2.0	56
32	Ecological differentiation, lack of hybrids involving diploids, and asymmetric gene flow between polyploids in narrow contact zones of <i>Senecio carniolicus</i> (syn. <i>Jacobaea carniolica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	2.7	56
33	Bringing Together Evolution on Serpentine and Polyploidy: Spatiotemporal History of the Diploid-Tetraploid Complex of <i>Knautia arvensis</i> (Dipsacaceae). <i>PLoS ONE</i> , 2012, 7, e39988.	2.5	52
34	Tales of the unexpected: Phylogeography of the arcticâ€alpine model plant <i>Saxifraga oppositifolia</i> (Saxifragaceae) revisited. <i>Molecular Ecology</i> , 2012, 21, 4618-4630.	3.9	52
35	Escaping to the summits: Phylogeography and predicted range dynamics of <i>Cerastium dinaricum</i> , an endangered high mountain plant endemic to the western Balkan Peninsula. <i>Molecular Phylogenetics and Evolution</i> , 2014, 78, 365-374.	2.7	51
36	Amplified fragment length polymorphism (AFLP) suggests old and recent immigration into the Alps by the arctic-alpine annual <i>Comastoma tenellum</i> (Gentianaceae). <i>Journal of Biogeography</i> , 2004, 31, 1673-1681.	3.0	50

#	ARTICLE	IF	CITATIONS
37	Complex Biogeographic Patterns in <i>Androsace</i> (Primulaceae) and Related Genera: Evidence from Phylogenetic Analyses of Nuclear Internal Transcribed Spacer and Plastid trnL-F Sequences. <i>Systematic Biology</i> , 2004, 53, 856-876.	5.6	48
38	Past climate-driven range shifts and population genetic diversity in arctic plants. <i>Journal of Biogeography</i> , 2016, 43, 461-470.	3.0	48
39	Testing the efficiency of nested barriers to dispersal in the Mediterranean high mountain plant <i>Edraianthus agraminifolius</i> (Campanulaceae). <i>Molecular Ecology</i> , 2014, 23, 2861-2875.	3.9	47
40	Reciprocal Pleistocene origin and postglacial range formation of an allopolyploid and its sympatric ancestors (<i>Androsace adfinis</i> group, Primulaceae). <i>Molecular Phylogenetics and Evolution</i> , 2009, 50, 74-83.	2.7	45
41	Giants and dwarfs: Molecular phylogenies reveal multiple origins of annual spurges within <i>Euphorbia</i> subg. <i>Esula</i> . <i>Molecular Phylogenetics and Evolution</i> , 2011, 61, 413-424.	2.7	44
42	Extensive range persistence in peripheral and interior refugia characterizes Pleistocene range dynamics in a widespread Alpine plant species (<i>Senecio carniolicus</i> , Asteraceae). <i>Molecular Ecology</i> , 2012, 21, 1255-1270.	3.9	44
43	The regional species richness and genetic diversity of arctic vegetation reflect both past glaciations and current climate. <i>Global Ecology and Biogeography</i> , 2016, 25, 430-442.	5.8	44
44	Parental Ploidy Strongly Affects Offspring Fitness in Heteroploid Crosses among Three Cytotypes of Autopolyploid <i>Jacobaea carniolica</i> (Asteraceae). <i>PLoS ONE</i> , 2013, 8, e78959.	2.5	42
45	A re-appraisal of nunatak survival in arctic-alpine phylogeography. <i>Molecular Ecology</i> , 2011, 20, 190-192.	3.9	40
46	Ecological segregation drives fine-scale cytotype distribution of <i>Senecio carniolicus</i> in the Eastern Alps. <i>Preslia</i> , 2009, 81, 309-319.	2.8	39
47	Amplified Fragment Length Polymorphism (AFLP) reveals no genetic divergence of the Eastern Alpine endemic <i>Oxytropis campestris</i> subsp. <i>tirolensis</i> (Fabaceae) from widespread subsp. <i>campestris</i> . <i>Plant Systematics and Evolution</i> , 2004, 244, 245-255.	0.9	38
48	Heteroploid <i>Knautia drymeia</i> includes <i>K. gussonei</i> and cannot be separated into diagnosable subspecies. <i>American Journal of Botany</i> , 2016, 103, 1300-1313.	1.7	38
49	Traces of ancient range shifts in a mountain plant group (<i>Androsace halleri</i> complex,) <i>Tj ETQq1 1 0.784314 rgt / Overlock 10</i>	3.9	37
50	Are Disjunct Alpine and Arctic-Alpine Animal and Plant Species in the Western Palearctic Really "Relics of a Cold Past"? , 2010, , 239-252.		37
51	Genetic, cytological and morphological differentiation within the Balkan-Carpathian <i>Sesleria rigida</i> sensu Fl. Eur. (Poaceae): A taxonomically intricate tetraploid-octoploid complex. <i>Taxon</i> , 2013, 62, 458-472.	0.7	36
52	Disentangling relationships among the members of the <i>Silene saxifraga</i> alliance (Caryophyllaceae): Phylogenetic structure is geographically rather than taxonomically segregated. <i>Taxon</i> , 2017, 66, 343-364.	0.7	36
53	Long-term isolation of European steppe outposts boosts the biome's conservation value. <i>Nature Communications</i> , 2020, 11, 1968.	12.8	34
54	How many taxa? Spatiotemporal evolution and taxonomy of <i>Amphoricarpos</i> (Asteraceae, Carduoideae) on the Balkan Peninsula. <i>Organisms Diversity and Evolution</i> , 2015, 15, 429-445.	1.6	32

#	ARTICLE	IF	CITATIONS
55	Evolution of the central Mediterranean <i>Centaurea cineraria</i> group (Asteraceae): Evidence for relatively recent, allopatric diversification following transoceanic seed dispersal. <i>Taxon</i> , 2011, 60, 528-538.	0.7	31
56	Extensive gene flow blurs species boundaries among <i>Veronica barrelieri</i> , <i>V. orchidea</i> and <i>V. spicata</i> (Plantaginaceae) in southeastern Europe. <i>Taxon</i> , 2011, 60, 108-121.	0.7	31
57	Southern isolation and northern long-distance dispersal shaped the phylogeography of the widespread, but highly disjunct, European high mountain plant <i>Artemisia eriantha</i> (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2014, 174, 214-226.	1.6	31
58	Cytotype diversity and genome size variation in <i>Knautia</i> (Caprifoliaceae, Dipsacoideae). <i>BMC Evolutionary Biology</i> , 2015, 15, 140.	3.2	31
59	<i>Androsace komovensis</i> sp. nov., a long mistaken local endemic from the southern Balkan Peninsula with biogeographic links to the Eastern Alps. <i>Taxon</i> , 2009, 58, 544-549.	0.7	30
60	Disentangling relationships within the disjunctly distributed <i>Alyssum ovirense</i> / <i>A. wulfenianum</i> group (Brassicaceae), including description of a novel species from the north-eastern Alps. <i>Botanical Journal of the Linnean Society</i> , 2014, 176, 486-505.	1.6	30
61	Disentangling relationships among the diploid members of the intricate genus <i>Knautia</i> (Caprifoliaceae). <i>Taxon</i> , 2016, 65, 1078-1084.	2.7	30
62	Bayesian hypothesis testing supports long-distance Pleistocene migrations in a European high mountain plant (<i>Androsace vitaliana</i> , Primulaceae). <i>Molecular Phylogenetics and Evolution</i> , 2009, 53, 580-591.	2.7	29
63	Patterns of rapid diversification in heteroploid <i>Knautia</i> sect. <i>Trichera</i> (Caprifoliaceae, Dipsacoideae), one of the most intricate taxa of the European flora. <i>BMC Evolutionary Biology</i> , 2016, 16, 204.	3.2	29
64	Integrating phylogenomics, phylogenetics, morphometrics, relative genome size and ecological niche modelling disentangles the diversification of Eurasian <i>Euphorbia seguieriana</i> s. l. (Euphorbiaceae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 134, 238-252.	2.7	29
65	Quaternary range dynamics and polyploid evolution in an arid brushland plant species (<i>Melampodium</i>). <i>Taxon</i> , 2016, 65, 1078-1084.	2.7	28
66	Amphi-Adriatic distributions in plants revisited: Pleistocene trans-Adriatic dispersal in the <i>Euphorbia barrelieri</i> group (Euphorbiaceae). <i>Botanical Journal of the Linnean Society</i> , 2017, 185, 240-252.	1.6	28
67	Polyploidisation and Geographic Differentiation Drive Diversification in a European High Mountain Plant Group (<i>Doronicum clusii</i> Aggregate, Asteraceae). <i>PLoS ONE</i> , 2015, 10, e0118197.	2.5	28
68	Multiple auto- and allopolyploidisations marked the Pleistocene history of the widespread Eurasian steppe plant <i>Astragalus onobrychis</i> (Fabaceae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 139, 106572.	2.7	27
69	Pleistocene distribution range shifts were accompanied by breeding system divergence within <i>Hornungia alpina</i> (Brassicaceae) in the Alps. <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 571-582.	2.7	26
70	Ecological differentiation of diploid and polyploid cytotypes of <i>Senecio carniolicus</i> sensu lato (Asteraceae) is stronger in areas of sympatry. <i>Annals of Botany</i> , 2015, 117, mcv176.	2.9	26
71	Underestimated diversity in one of the world's best studied mountain ranges: The polyploid complex of <i>Senecio carniolicus</i> (Asteraceae) contains four species in the European Alps. <i>Phytotaxa</i> , 2015, 213, 1.	0.3	24
72	Secondary contact after divergence in allopatry explains current lack of ecogeographical isolation in two hybridizing alpine plant species. <i>Journal of Biogeography</i> , 2017, 44, 2575-2584.	3.0	23

#	ARTICLE	IF	CITATIONS
73	Genetic structure of peripheral, island-like populations: a case study of <i>Saponaria bellidifolia</i> Sm. (Caryophyllaceae) from the Southeastern Carpathians. <i>Plant Systematics and Evolution</i> , 2009, 278, 33-41.	0.9	22
74	Phylogenetic relationships in Seslerieae (Poaceae) including resurrection of <i>Psilathera</i> and <i>Sesleriella</i> , two monotypic genera endemic to the Alps. <i>Taxon</i> , 2017, 66, 1349-1370.	0.7	22
75	Natural selection drives parallel divergence in the mountain plant <i>Heliosperma pusillum</i> s.l. <i>Oikos</i> , 2018, 127, 1355-1367.	2.7	22
76	Patterns of cytotype distribution and genome size variation in the genus <i>Sesleria</i> Scop. (Poaceae). <i>Botanical Journal of the Linnean Society</i> , 2015, 179, 126-143.	1.6	21
77	Leaf anatomy of two reciprocally non-monophyletic mountain plants (<i>Heliosperma</i> spp.): does heritable adaptation to divergent growing sites accompany the onset of speciation?. <i>Protoplasma</i> , 2017, 254, 1411-1420.	2.1	21
78	Is the incidence of survival in interior Pleistocene refugia (nunataks) underestimated? Phylogeography of the high mountain plant <i>Androsace alpina</i> (Primulaceae) in the European Alps revisited. <i>Ecology and Evolution</i> , 2019, 9, 4078-4086.	1.9	20
79	Molecular phylogenetic analyses identify Alpine differentiation and dysploid chromosome number changes as major forces for the evolution of the European endemic <i>Phyteuma</i> (Campanulaceae). <i>Molecular Phylogenetics and Evolution</i> , 2013, 69, 634-652.	2.7	19
80	Both vicariance and dispersal have shaped the genetic structure of Eastern Mediterranean <i>Euphorbia myrsinites</i> (Euphorbiaceae). <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2019, 39, 125459.	2.7	19
81	Environmentally induced and (epi-)genetically based physiological trait differentiation between <i>Heliosperma pusillum</i> and its polytopically evolved ecologically divergent descendent, <i>H. Áveselskyi</i> (Caryophyllaceae: Sileneae). <i>Botanical Journal of the Linnean Society</i> , 2016, 182, 658-669.	1.6	18
82	Morphological and Geographical Evidence are Misleading with Respect to the Phylogenetic Position and Origin of the Narrow Endemic Polyploid <i>Androsace cantabrica</i> (Primulaceae). <i>Systematic Botany</i> , 2008, 33, 384-389.	0.5	17
83	Chloroplast protrusions in leaves of <i>Ranunculus glacialis</i> L. respond significantly to different ambient conditions, but are not related to temperature stress. <i>Plant, Cell and Environment</i> , 2015, 38, 1347-1356.	5.7	17
84	Does hybridization with a widespread congener threaten the long-term persistence of the Eastern Alpine rare local endemic <i>Knautia carinthiaca</i> ? <i>Ecology and Evolution</i> , 2015, 5, 4263-4276.	1.9	17
85	Strong nuclear differentiation contrasts with widespread sharing of plastid DNA haplotypes across taxa in European purple saxifrages (<i>Saxifraga</i> subsection <i>Oppositifoliae</i>). <i>Botanical Journal of the Linnean Society</i> , 2013, 173, 622-636.	1.6	16
86	A novel method to infer the origin of polyploids from Amplified Fragment Length Polymorphism data reveals that the alpine polyploid complex of <i>Senecio carniolicus</i> (Asteraceae) evolved mainly via autopolyploidy. <i>Molecular Ecology Resources</i> , 2017, 17, 877-892.	4.8	16
87	Phylogenetic position and taxonomy of the enigmatic <i>Orobanche krylowii</i> (Orobanchaceae), a predominately Asian species newly found in Albania (SE Europe). <i>Phytotaxa</i> , 2013, 137, 1.	0.3	15
88	Origin and Diversification of South American Polyploid <i>Silene Sect. Physolychnis</i> (Caryophyllaceae) in the Andes and Patagonia. <i>Frontiers in Genetics</i> , 2018, 9, 639.	2.3	15
89	Contrasting evolutionary origins of two mountain endemics: <i>Saxifraga wahlenbergii</i> (Western) Tj ETQq1 1 0.784314 rgBT / Overlock 10	3.2	15
90	Pleistocene survival in three Mediterranean refugia: origin and diversification of the Italian endemic <i>Euphorbia gasparinii</i> from the <i>E. verrucosa</i> alliance (Euphorbiaceae). <i>Botanical Journal of the Linnean Society</i> , 2019, 189, 262-280.	1.6	15

#	ARTICLE	IF	CITATIONS
91	Towards a better understanding of polyploid <i>Sorbus</i> (Rosaceae) from Bosnia and Herzegovina (Balkan) Tj ETQq1 1 0.784314 rgBT /Ove Linnean Society, 2015, 178, 670-685.	1.6	14
92	High genetic and morphological diversification of the <i>Euphorbia verrucosa</i> alliance (Euphorbiaceae) in the Balkan and Iberian peninsulas. <i>Taxon</i> , 2021, 70, 286-307.	0.7	14
93	Extensive variation in chromosome number and genome size in sexual and parthenogenetic species of the jumpingâ€bristletail genus <i>Machilis</i> (Archaeognatha). <i>Ecology and Evolution</i> , 2014, 4, 4093-4105.	1.9	13
94	Formation of chloroplast protrusions and catalase activity in alpine <i>Ranunculus glacialis</i> under elevated temperature and different CO ₂ /O ₂ ratios. <i>Protoplasma</i> , 2015, 252, 1613-1619.	2.1	13
95	No evidence of intrinsic reproductive isolation between two reciprocally non-monophyletic, ecologically differentiated mountain plants at an early stage of speciation. <i>Evolutionary Ecology</i> , 2016, 30, 1031-1042.	1.2	13
96	Polygenic routes lead to parallel altitudinal adaptation in <i>Heliosperma pusillum</i> (Caryophyllaceae). <i>Molecular Ecology</i> , 2023, 32, 1832-1847.	3.9	13
97	Long neglected diversity in the Accursed Mountains of northern Albania: <i>Cerastium hekuravense</i> is genetically and morphologically divergent from <i>C. dinaricum</i> . <i>Plant Systematics and Evolution</i> , 2018, 304, 57-69.	0.9	12
98	Do pentaploid hybrids mediate gene flow between tetraploid <i>Senecio disjunctus</i> and hexaploid <i>S. carniolicus</i> s. str. (<i>S. carniolicus</i> aggregate, Asteraceae)? <i>Alpine Botany</i> , 2021, 131, 151-160.	2.4	11
99	Congruent evolutionary responses of European steppe biota to late Quaternary climate change. <i>Nature Communications</i> , 2022, 13, 1921.	12.8	11
100	Is there a need for accepting paraphyletic taxa? A case study in the Sardinian endemic <i>Cymbalaria muelleri</i> (Plantaginaceae). <i>Botanical Journal of the Linnean Society</i> , 2019, 191, 325-338.	1.6	10
101	Impact of Quaternary climatic oscillations on phylogeographic patterns of three habitatâ€segregated <i>Cerastium</i> taxa endemic to the Dinaric Alps. <i>Journal of Biogeography</i> , 2021, 48, 2022-2036.	3.0	10
102	Phylogenetic relationships in the speciesâ€rich Iranoâ€Turanian genus <i>Alcea</i> (Malvaceae). <i>Taxon</i> , 2012, 61, 324-332.	0.7	9
103	Disentangling relationships between the ampho-Adriatic <i>Euphorbia spinosa</i> and Balkan endemic <i>E. glabriflora</i> (Euphorbiaceae). <i>Botanical Journal of the Linnean Society</i> , 2020, 194, 358-374.	1.6	9
104	Evidence for Glacial Refugia of the Forest Understorey Species <i>Helleborus niger</i> (Ranunculaceae) in the Southern as Well as in the Northern Limestone Alps. <i>Frontiers in Plant Science</i> , 2021, 12, 683043.	3.6	9
105	Phylogenetic relationships, biogeography and taxonomic revision of European taxa of <i>Gymnospermium</i> (Berberidaceae). <i>Botanical Journal of the Linnean Society</i> , 2017, 184, 298-311.	1.6	8
106	Diversification of <i>Cerastium sylvaticum</i> and <i>C. subtriflorum</i> on the margin of the south-eastern Alps. <i>Plant Systematics and Evolution</i> , 2018, 304, 1101-1115.	0.9	8
107	Long neglected diversity in the Accursed Mountains (western Balkan Peninsula): <i>Ranunculus bertisceus</i> is a genetically and morphologically divergent new species. <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 384-406.	1.6	8
108	Glacial survival in and recent long-distance dispersal to the Iberian Mountains: the phylogeographic history of <i>Artemisia umbelliformis</i> (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2017, 183, 587-599.	1.6	7

#	ARTICLE	IF	CITATIONS
109	Performance comparison of two reduced-representation based genome-wide marker-discovery strategies in a multi-taxon phylogeographic framework. <i>Scientific Reports</i> , 2021, 11, 3978.	3.3	7
110	Massive introgression weakens boundaries between a regionally endemic allopolyploid and a widespread congener. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2020, 42, 125502.	2.7	6
111	Parallel local adaptation to an alpine environment in <i>Arabidopsis arenosa</i> . <i>Journal of Ecology</i> , 2022, 110, 2448-2461.	4.0	6
112	Reciprocal transplantations reveal strong niche differentiation among ploidy-differentiated species of the <i>Senecio carniolicus</i> aggregate (Asteraceae) in the easternmost Alps. <i>Alpine Botany</i> , 2018, 128, 107-119.	2.4	4
113	Postglacial range expansion of high-elevation plants is restricted by dispersal ability and habitat specialization. <i>Journal of Biogeography</i> , 2022, 49, 1739-1752.	3.0	4
114	Distribution of <i>Doronicum clusii</i> and <i>D. stiriacum</i> (Asteraceae) in the Alps and Carpathians. <i>Biologia (Poland)</i> , 2011, 66, 977-987.	1.5	2
115	<i>Androsace halleri</i> subsp. <i>nuria</i> SchÄp. & Schneew. (Primulaceae), a new taxon from the eastern Pyrenees (Spain, France). <i>Phytotaxa</i> , 2015, 201, 227.	0.3	2
116	No confirmation for previously suggested presence of diploid cytotypes of <i>Sesleria</i> (Poaceae) on the Balkan Peninsula. <i>Biologia (Poland)</i> , 2016, 71, 639-641.	1.5	2
117	Phylogeography of western Mediterranean <i>Cymbalaria</i> (Plantaginaceae) reveals two independent long-distance dispersals and entails new taxonomic circumscriptions. <i>Scientific Reports</i> , 2018, 8, 18079.	3.3	2
118	Ancestral remnants or peripheral segregates? Phylogenetic relationships of two narrowly endemic <i>Euphrasia</i> species (Orobanchaceae) from the eastern European Alps. <i>AoB PLANTS</i> , 2019, 11, plz007.	2.3	2
119	Taxonomy and nomenclature of the polymorphic European high mountain species <i>Androsace vitaliana</i> (L.) Lapeyr. (Primulaceae). <i>PhytoKeys</i> , 2016, 75, 93-106.	1.0	1
120	<i>Euphrasia ultima</i> , a new locally endemic diploid species from the Ortler/Ortles range (Italy), is a close relative of widespread allotetraploid <i>E. minima</i> . <i>Plant Biosystems</i> , 0, , 1-15.	1.6	0
121	Deep phylogeographic splits but no taxonomic structure in the disjointly distributed <i>Draba pacheri</i> (Brassicaceae), a subendemic of the Eastern Alps. <i>Folia Geobotanica</i> , 2021, 56, 179-192.	0.9	0