

List of publications

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Peer-reviewed articles – books – book chapters:

2022

108. Marceno C, Gristina AS, Pasta S, Garfi G, Scuderi L, Fazan L, Perraudin V, Kozłowski G, Laudicina VA, Venanzoni R, Guarino R. 2022. A multifaceted field sampling approach for the management of extremely narrow endemic vascular plant species. *Methods in Ecology and Evolution* IF: 7.780 (submitted).
107. Yousefzadeh H, Amirchakmaghi N, Naseri B, Shafizadeh F, **Kozłowski G**, Walas L. 2022. The potential effect of climate change on the future geographical distribution range of an endemic relict tree *Gleditsia caspica* (Fabaceae) in the Hyrcanian forest. *Ecological Informatics* (submitted). IF: 3.142.
106. Wang T-R, Meng H-H, Zheng S-S, Jiang Y, Lin D-Q, Song Y-G, **Kozłowski G**. 2022. Landscape genetics of the vulnerable *Pterocarya macroptera* informs conservation management for relict trees in China. *Molecular Ecology* (major revision) IF: 6.185.
105. Eggenberg S, Champoud L, Leibundgut M, Parisod C, Wyss L, **Kozłowski G**. 2022. *Calamagrostis lonae* (Poaceae): A new grass species from the Pennine Alps (Switzerland) (submitted). *Candollea* IF: 0.574.
104. Fragnière Y, Gremaud J, Bétrisey S, Petitpierre B, Guisan A, **Kozłowski G**. 2022. Mapping of habitats sensitive to overgrazing in the Swiss Northern Alps using ecological niche modeling *Biological Conservation* (submitted) IF: 5.990.
103. Pasta S, Gristina AS, Scuderi L, Fazan L, Marceno C, Guarino R, Perraudin V, **Kozłowski G**, Garfi G. 2022. Conservation of *Ptilostemon greuteri* (Asteraceae), an enigmatic climate relict from Sicily (Italy): state of knowledge after the discovery of a second population. *Global Ecology and Conservation* (submitted) IF: 3.380.
102. Fazan L, Certini D, Pasta S, Remoundou I, Ghosn D, Garfi G, **Kozłowski G**. 2022. Trait variability in dispersal units and fruit of *Zelkova abelicea* (Ulmaceae) across its distribution range. *Acta Oecologica* (under review). IF: 1.674.
101. Hauser G, Giriens S, Chittaro Y, **Kozłowski G**. 2022. Trois saisons d'échantillonnage de coléoptères saproxyliques dans le canton de Fribourg révèlent 86 espèces emblématiques et 132 premières mentions cantonales. *Entomo Helvetica* (under review).
100. Silva SV, Andermann T, Zizka A, **Kozłowski G**, Silvestro D. 2022. Global estimation and mapping of the conservation status of tree species using artificial intelligence. *Frontiers in Plant Science* (in print). IF: 5.753
99. Gwiazdowicz D, Skarzynski D, Fazan L, Fragnière Y, Ghosn D, **Kozłowski G**, Kuzminski R, Remoundou E, Zawieja B. 2022. Microarthropods living on the endemic tree *Zelkova abelicea* (Ulmaceae) with particular attention to Collembola diversity. *Forests* 13: 195 IF: 2.634.
98. Fazan L, Gwiazdowicz DJ, Fragnière Y, Faltynowicz W, Ghosn D, Remoundou I, Rusinska A, Urbanski P, Pasta S, Garfi G, **Kozłowski G**. 2022. Factors influencing the diversity and distribution of epiphytic lichens and bryophytes on the relict tree *Zelkova abelicea* (Lam.) Boiss. (Ulmaceae). *The Lichenologist* (in print). IF: 1.514
97. Fazan L, Remoundou I, Ghosn D, Nikoli T, Pasta S, Garfi G, **Kozłowski G**. 2022. Understanding the factors influencing the growth of *Zelkova abelicea* in browsing exclosures. *Global Ecology and Conservation* 34: e02031. IF: 3.380.

96. Jasinska AK, Rucinska B, **Kozlowski G**, Fazan L, Garfi G, Pasta S, Bétrisey S, Gerber E, Safarov H, Van Sam H, Boratynska K, Manchester SR, Boratynski A. 2022. Leaf differentiation of extinct and remnant species of *Zelkova* in Western Eurasia. Plant Biosystems (in print). IF: 2.842
95. Fragnière Y, Küffer N, **Kozlowski G**. 2022. Identification des ormes d'Europe. Journal Forestier Suisse, JFS. 173 (2): 82-87. IF: 0.270
94. Fragnière Y, Küffer N, **Kozlowski G**. 2022. Bestimmung der europäischen Ulmen. Schweizerische Zeitschrift für Forstwesen, SZF. 173 (2): 1-6. IF: 0.270
93. Fragnière Y, Sonnenwyl V, Clément B, **Kozlowski G**. 2021. Large-scale historical afforestation failure with *Pinus cembra* in the Swiss Prealps. New Forests 53: 533-553 IF: 2.560

2021 (9 peer-reviewed papers, total IF: 21.988, average 2.443, and 5 ISBN-books):

92. **Kozlowski G**. (ed.). 2021. Genetic diversity and conservation of woody species (ISBN: 978-3-0365-2055-1). Plants - MDPI, Switzerland, Basel. pp. 164.
91. Sam HV, Tung DG, Jasinska AK, Rion F, Tuyen PT, Ngoc DTB, Tam DT, Bétrisey S, Song Y-G, **Kozlowski G**. 2021. Diversity, distribution and threats of the Juglandaceae in Vietnam. Dendrobiology IF: 1.089 86: 39-55.
90. Wang T-R, Wang Z-W, Song Y-G, **Kozlowski G**. 2021. The complete chloroplast genome sequence of *Quercus ningangensis* and its phylogenetic implication. Plant and Fungal Systematics 66: 155-165 IF: 0.742.
89. Song Y-G, Walas L, Pietras M, Kolankowska M, Van Sam H, Yousefzadeh H, Ok T, Farzaliyev V, Worobiec G, Worobiec E, Stachowicz-Rybka R, Boratynski A, Boratynska K, **Kozlowski G**, Jasinska A. 2021. Past, present and future suitable areas for the relict tree *Pterocarya fraxinifolia* (Juglandaceae): integrating fossil records, niche modelling, and phylogeography for conservation. European Journal of Forest Research IF: 2.617 140: 1323-1339.
88. Yousefzadeh H, Raeisi S, Esmailzadeh O, Jalali G, Nasiri M, Walas L, **Kozlowski G**. 2021. Genetic diversity and structure of rear edge populations of *Sorbus aucuparia* (Rosaceae) in the Hyrcanian Forest. Plants IF: 3.935 10: 1471.
87. Fragnière Y, Song Y-G, Fazan L, Manchester S, Garfi G, **Kozlowski G**. 2021. Biogeographic overview of Ulmaceae: diversity, distribution, climatic and ecological preferences. Plants IF: 3.935 10: 1111.
86. Kozlowski E, **Kozlowski G**. 2021. W poszukiwaniu dendrologicznych skarbów (ISBN: 978-83-66764-05-7). Forest Culture Center in Goluchow, Poland. pp. 88.
85. Kozlowski E, **Kozlowski G**. 2021. The green heart of our planet. A journey through the world of trees (ISBN: 978-83-66764-06-4). Forest Culture Center in Goluchow, Poland. pp. 88.
84. Jasinska AK, Rucinska B, **Kozlowski G**, Fazan L, Garfi G, Pasta S, Bétrisey S, Gerber E, Boratynska K, Boratynski A. 2021. Taxonomic relationships and population differentiation of south-western Eurasian *Zelkova* species inferred in leaf morphology. Dendrobiology IF: 1.089 85: 60-77.
83. Garfi G, Carimi F, Fazan L, Gristina AS, **Kozlowski G**, Console Livreri S, Motisi A, Pasta S. 2021. From glacial refugia to hydrological microrefugia: factors and processes driving the persistence of the climate relict *Zelkova sicula*. Ecology and Evolution IF: 2.390 11: 2919-2036.
82. Garfi G, Buord S, Carra A, Catalano C, Fazan L, Gautier C, Gristina AS, Console SL, Motisi A, Perrotta G, **Kozlowski G**, Pasta S. 2021. Translocation to prevent extinction in face of global change: the case of the sterile relict tree *Zelkova sicula*, Sicily, Italy. IUCN Conservation Translocation Specialist Group. Global Reintroduction Perspectives. 2021: 311-316.
81. Sun X-Q, Song Y-G, Ge B-J, Dai X-L, **Kozlowski G**. 2021. Intermediate epicotyl physiological dormancy in the recalcitrant seed of *Quercus chungii* with the elongated cotyledonary petiole. Forests IF: 2.633 12: 263.
80. Fazan L, Ghosn D, Remoundou I, Gotsiou P, Thanos C, Pasta S, Garfi G, **Kozlowski G**. 2021. Free behind bars: Effects of browsing exclusion on the growth and regeneration of *Zelkova abelicea*. Forest Ecology and Management IF: 3.558 488: 118967.

79. Eggenberg S, Fragnière Y, Sciboz J, **Kozłowski G**. 2021. Le glossaire illustré pour la botanique de terrain (ISBN : 978-3-258-08176-2) Haupt, Bern. pp. 176.
78. Eggenberg S, Fragnière Y, **Kozłowski G**. 2021. Das illustrierte Pflanzen-Glossar. Ein visuelles Wörterbuch für die Feldbotanik (ISBN: 978-3-258-08174-8). Haupt, Bern. pp. 176.

2020 (10 peer-reviewed papers, total IF: **31.815**, average **3.182**):

77. Certini D, Fazan L, Nakayama N, Viola IM, **Kozłowski G**. 2020. Velocity of the falling dispersal units in *Zelkova abelicea* (Ulmaceae): remarkable evolutionary conservation within the relict tree genus. *American Journal of Botany* IF: **3.038** 107: 1831-1838.
76. Fazan L, Song Y-G, **Kozłowski G**. 2020. The woody planet: From past triumph to manmade decline. *Plants* IF: **3.935** 9: 1593.
75. Song Y-G, Li Y, Meng H-H, Fragnière Y, Ge B-J, Sakio H, Yousefzadeh H, Bétrisey S, Deng M, **Kozłowski G**. 2020. Phylogeny, species delimitation and biogeography of the relict tree genus *Pterocarya* (Juglandaceae). *Plants* IF: **3.935** 9: 1524.
74. Fragnière Y, Pittet L, Clément B, Bétrisey S, Gerber E, Ronikier M, Parisod C, **Kozłowski G**. 2020. Climate change and alpine screes: no future for glacial relict *Papaver occidentale* (Papaveraceae) in Western Prealps. *Diversity* IF: **2.465** 12: 346.
73. Zhang C-Y, Low SL, Song Y-G, Nurainas, **Kozłowski G**, Do TV, Li L, Zhou S-S, Tan Y-H, Cao G-L, Zhou Z, Meng H-H, Li J. 2020. Shining a light on species delimitation in the tree genus *Engelhardia* Leschenault ex Blume (Juglandaceae). *Molecular Phylogenetics and Evolution* IF: **4.286** 152: 106918.
72. Pittet L, Fragnière Y, Grünig S, Bétrisey S, Clément B, Gerber E, Ronikier M, **Kozłowski G**, Parisod C. 2020. Genetic structure of the narrow endemic *Papaver occidentale* indicates complex patterns of survival and immigration in the Western Prealps. *Alpine Botany* IF: **2.515** 130: 129-140.
71. Yousefzadeh H, Rajaei R, Larsen B, **Kozłowski G**. 2020. S-allele frequency and genetic diversity of *Malus orientalis* Uglitzk along an altitudinal gradient in the Hyrcanian forest. *Forest Systems* IF: **1.178** 2: e015.
70. Felber F, Guerra V, Bétrisey S, **Kozłowski G**. Trésor végétal. Comment sauvegarder nos plantes menacées (ISBN : 978-3-258-08212-7). Editions Haupt, Bern. pp. 112.
69. Felber F, Guerra V, Bétrisey S, **Kozłowski G**. Botanischer Schatz. Wie man bedrohte Arten vor dem Aussterben rettet (ISBN: 978-3-258-08213-4). Haupt Verlag, Bern. pp. 112.
68. Bétrisey S, Arrigo N, Graf L, Bilat J, Gerber E, **Kozłowski G**. 2020. Glacial relicts in the Alps: the decline and conservation strategy for *Nuphar pumila* (Nymphaeaceae). *Alpine Botany* IF: **2.515** 130: 89-99.
67. Song Y-G, Fragnière Y, Meng H-H, Li Y, Bétrisey S, Corrales A, Manchester S, Deng M, Jasinska A, Van Sam H, **Kozłowski G**. 2020. Global biogeographic synthesis and priority conservation regions of the relict tree family Juglandaceae. *Journal of Biogeography* IF: **4.324** 47: 643-657.
66. Wawrzyniak M, Jasinska AK, Chmielarz P, **Kozłowski G**. 2020. Desiccation, dormancy and storage of *Pterocarya fraxinifolia* (Juglandaceae) seeds: application in Hyrcanian and Colchian forest conservation. *Canadian Journal of Forest Research* IF: **1.812** 50: 24-31.

2019 (6 peer-reviewed papers, total IF: **14.512**; average: **2.417**):

65. **Kozłowski G**, Song Y-G, Bétrisey S. 2019. *Pterocarya tonkinensis*. The IUCN Red List of Threatened Species 2019. e.T191414A1978789.
64. Song Y-G, Bétrisey S, **Kozłowski G**. 2019. *Pterocarya stenoptera*. The IUCN Red List of Threatened Species 2019. e.T66816454A66816456.
63. Song Y-G, Bétrisey S, **Kozłowski G**. 2019. *Pterocarya rhoifolia*. The IUCN Red List of Threatened Species 2019. e.T66816434A158965576.

62. Song Y-G, Bétrisey S, **Kozłowski G**. 2019. *Pterocarya macroptera*. The IUCN Red List of Threatened Species 2019. e.T66816136A66816223.
61. **Kozłowski G**, Song Y-G, Bétrisey S. 2019. *Pterocarya hupehensis*. The IUCN Red List of Threatened Species 2019. e.T66816108A152835141.
60. Bétrisey S, Song Y-G, Yousefzadeh H, **Kozłowski G**. 2019. *Pterocarya fraxinifolia*. The IUCN Red List of Threatened Species 2019. e.T66815986A66816002.
59. Song Y-G, Petipierre B, Deng M, Wu J-P, **Kozłowski G**. 2019. Predicting climate change impacts on the threatened *Quercus arbutifolia* in montane cloud forests in southern China and Vietnam: Conservation implications. *Forest Ecology and Management* **IF: 3.126** 444: 269-279.
58. Naciri Y, Christe C, Bétrisey S, Song Y-G, Deng M, Garfi G, **Kozłowski G**. 2019. Species delimitation in the East Asian species of the relict tree genus *Zelkova* (Ulmaceae): a complex history of diversification and admixture among species. *Molecular Phylogenetics and Evolution* **IF: 3.992** 134: 172-185.
57. Yousefzadeh H, Khodadost A, Abdollahi H, Ali SS, **Kozłowski G**, Bina H. 2019. Biogeography and phylogenetic relationships of the Hyrcanian wild apple using cpDNA and ITS noncoding sequences. *Systematics and Biodiversity* **IF: 2.356** 17: 295-307.
56. Carra A, Catalano C, Badalamenti O, Carimi F, Pasta S, Motisi A, Abbate L, La Bella F, Fazan L, **Kozłowski G**, Garfi G. 2019. Overcoming sexual sterility in conservation of endangered species: the prominent role of biotechnology in multiplication of *Zelkova sicula* (Ulmaceae), a relict tree at the brink of extinction. *Plant Cell, Tissue and Organ Culture* **IF: 2.200** 137: 139-148.
55. Yousefzadeh H, Rajaei R, Jasinska AK, Walas L, Fragnière Y, **Kozłowski G**. 2019. Genetic diversity and differentiation of the riparian relict tree *Pterocarya fraxinifolia* (Juglandaceae) along altitudinal gradients in the Hyrcanian forest (Iran). *Silva Fennica* **IF: 1.683** 52: 10000.
54. Yousefzadeh H, Colagar AH, Yousefi E, Badbar M, **Kozłowski G**. 2019. Phylogenetic relationship and genetic differentiation of *Populus caspica* and *P. alba* using cpDNA and ITS noncoding sequences. *Journal of Forestry Research* **IF: 1.155** 30: 451-461.

2018:

53. **Kozłowski G**, Bétrisey S, Song Y-G, Fazan L, Garfi G. 2018. *The Red List of Zelkova*. Natural History Museum Fribourg, Switzerland (book) pp. 32.
52. **Kozłowski G**, Bétrisey S, Song Y-G. 2018. *Wingnuts (Pterocarya) and walnut family. Relict trees: linking the past, present and future*. Natural History Museum Fribourg, Switzerland (book) pp. 128.
51. Bétrisey S, Yousefzadeh H, **Kozłowski G**. 2018. *Zelkova carpinifolia*. The IUCN Red List of Threatened Species 2018: e.T31303A131166773.
50. Song Y-G, Bétrisey S, **Kozłowski G**. 2018. *Zelkova schneideriana*. The IUCN Red List of Threatened Species 2018: e.T131155456A131155458.
49. Bétrisey S, Song Y-G, **Kozłowski G**. 2018. *Zelkova serrata*. The IUCN Red List of Threatened Species 2018: e.T61967528A61967548.
48. Bétrisey S, Song Y-G, Liu Z, **Kozłowski G**. 2018. *Zelkova sinica*. The IUCN Red List of Threatened Species 2018: e.T131155483A131155485.
47. Fragnière Y, Ruch N, Kozłowski E, **Kozłowski G**. 2018. *Botanische Grundgenntnisse auf einen Blick: 40 mitteleuropäische Pflanzenfamilien / Connaissances botaniques de base en un coup d'oeil: 40 familles de plantes d'Europe centrale*. Haupt, Bern. (book) pp. 320.
46. Abukrees F, **Kozłowski G**, Meade CV. 2018. Characterization of diverse ploidy in the Arctic-Alpine *Arenaria ciliata* species complex (Caryophyllaceae) using shoot meristem staining and flow cytometry analysis of archived frozen tissue. *Plant Species Biology* 33: 144-152.

2017:

45. Garfi G, Pasta S, Fazan L, **Kozłowski G**. 2017. *Zelkova sicula*. The IUCN Red List of Threatened Species 2017. e.T61678A86134112.

44. Garfi G, Pasta S, Fazan L, **Kozłowski G**. 2017. *Zelkova sicula*. In: Pasta S, Perez-Graber A, Fazan L, Montmollin B. de. (Editors) 2017. The Top 50 Mediterranean Island Plants. UPDATE 2017. IUCN/SSC/Mediterranean Plant Specialist Group. Neuchâtel (Switzerland). (book chapter) (top50.iucn-mpsg.org).
43. Fazan L, Guillet S, Corona Ch, **Kozłowski G**, Stoffel M. 2017. Imprisoned in the Cretan mountains: How relict *Zelkova abelicea* (Ulmaceae) trees cope with Mediterranean climate. *Science of the Total Environment* 599-600: 797-805.
42. D'Andrea L, Meirmans P, Van de Wiel C, Guadagnuolo R, Van Treuren R, **Kozłowski G**, Den Nijs H, Felber F. 2017. Molecular biogeography of prickly lettuce (*Lactuca serriola* L.) shows traces of recent range expansion. *Journal of Heredity* 108: 194-206.
41. Mostajeran F, Yousefzadeh H, Davitashvili N, **Kozłowski G**, Akbarinia M. 2017. Phylogenetic relationships of *Pterocarya* (*Juglandaceae*) with an emphasis on the taxonomic status of Iranian populations using ITS and *trnH-psbA* sequence data. *Plant Biosystems* 151: 1012-1021.

2016:

40. Arrigo N, Bétrisey S, Graf L, Bilat J, Gerber E, **Kozłowski G**. 2016. Hybridization as a threat in climate relict *Nuphar pumila* (Nymphaeaceae). *Biodiversity and Conservation* 25: 1863-1877.
39. Frey D, Arrigo N, Granereau G, Sarr A, Felber F, **Kozłowski G**. 2016. Parallel declines in species and genetic diversity driven by anthropogenic disturbance: a multispecies approach in a French Atlantic dune system. *Evolutionary Applications* 9: 479-488.

2015:

38. Fragnière Y, **Bétrisey S**, Cardinaux L, **Kozłowski G**. 2015. Fighting their last stand? A global analysis of the distribution and conservation status of gymnosperms. *Journal of Biogeography* 42: 809-820.
37. Jasinska A, Rucinska B, **Kozłowski G**, Bétrisey S, Safarov H, Boratynska K, Boratynski A. 2015. Morphological differentiation of leaves in the relict tree *Zelkova carpinifolia* leaves (Ulmaceae). *Dendrobiology* 74: 109-122.
36. Maharramova E, Safarov H, **Kozłowski G**, Borsch T, Muller L. 2015. Analysis of nuclear microsatellites reveals limited differentiation between Colchic and Hyrcanian populations of the wind-pollinated relic tree *Zelkova carpinifolia* (Ulmaceae). *American Journal of Botany* 102: 119-128.
35. **Kozłowski G**, Stoffel M, Bétrisey S, Cardinaux L, Mota M. 2015. Hydrophoby of gymnosperms: myth or reality? *Ecohydrology* 8: 105-112.

2014:

34. Christe C, **Kozłowski G**, Frey D, Fazan L, Bétrisey S, Pirintsos S, Gratzfeld J, Naciri Y. 2014. Do living ex situ collections capture the genetic variation of wild populations? A molecular analysis of two relict tree species *Zelkova abelicea* and *Z. carpinifolia*. *Biodiversity and Conservation* 23: 2945-2959.
33. Christe C, **Kozłowski G**, Frey D, Bétrisey S, Maharramova E, Garfi G, Pirintsos S, Naciri Y. 2014. Footprints of past intensive diversification and structuring for the genus *Zelkova* (Ulmaceae) in southwest Eurasia. *Journal of Biogeography* 41: 1081-1093.
32. Bosque M, Adamogianni M-I, Bariotakis M, Fazan L, Stoffel M, Garfi G, Gratzfeld J, **Kozłowski G**, Pirintsos S. 2014. Fine-scale spatial patterns of the Tertiary relict *Zelkova abelicea* (Ulmaceae) indicate possible processes contributing to its persistence to climate changes. *Regional Environmental Change* 14: 835-849.

31. **Kozłowski G**, Frey D, Fazan L, Egli B, Bétrisey S, Gratzfeld J, Garfi G, Pirintsos S. 2014. Tertiary relict tree *Zelkova abelicea* (Ulmaceae): distribution, population structure and conservation status. *Oryx* 48: 80-87.

2013:

30. Berthouzoz M, Maendly S, Bétrisey S, Mangili S, Prunier P, Lexer Ch, **Kozłowski G**. 2013. Some like it cold: distribution, ecology and phylogeny of *Arenaria bernensis* FAVARGER (Caryophyllaceae) from the western Prealps in Switzerland. *Alpine Botany* 123: 65-75.
29. **Kozłowski G**, Bondallaz L. 2013. Urban aquatic ecosystems: habitat loss and depletion of native macrophyte diversity during the 20th century. *Urban Ecosystems* 16: 543-551.
28. **Kozłowski G**, Gratzfeld J. 2013. *Zelkova - an ancient tree. Global status and conservation action*. Natural History Museum Fribourg, Switzerland. (book) pp. 60.

2012:

27. **Kozłowski G**, Frey D, Fazan L, Egli B, Pirintsos S. 2012. *Zelkova abelicea*. In: IUCN 2012. IUCN Red List of Threatened Species. Version 2012.2. www.iucnredlist.org.
26. Frey D, **Kozłowski G**, Granereau G, Löwy M. 2012. *Alyssum loiseleurii* P. Fourn. subsp. *loiseleurii* (Brassicaceae), a threatened narrow endemic of the French Atlantic coast. *Bulletin de la Société Linnéenne de Bordeaux* 147: 285-300.
25. Fazan L, Stoffel M, Frey D, Pirintsos S, **Kozłowski G**. 2012. Small does not mean young: age estimation of severely browsed trees in anthropogenic Mediterranean landscapes. *Biological Conservation* 153: 97-100.
24. **Kozłowski G**, Gibbs D, Fun H, Frey D, Gratzfeld J. 2012. Conservation of threatened relict trees through living ex situ collections: lessons from the global survey of the genus *Zelkova* (Ulmaceae). *Biodiversity and Conservation* 21: 671-685.
23. Frey D, Haag C, **Kozłowski G**, Tison J-M, Mraz P. 2012. High genetic and morphological diversity despite range contraction in the diploid *Hieracium eriophorum* (Asteraceae) endemic to the coastal sand dunes of south-western France. *Botanical Journal of the Linnean Society of London* 169: 365-377.
22. Rocha J, Crespi AL, Garcia-Barussio M, **Kozłowski G**, Almeida R, Honrado J, Talavera S, Amich F. 2012. Morpho-environmental characterization of the genus *Baldellia* Parl. (Alismataceae) in the Iberian Peninsula, Balearic Islands and North Morocco. *Plant Biosystems* 146: 334-344.

2011:

21. Arrigo N, Buerki S, Sarr A, Guadagnuolo R, **Kozłowski G**. 2011. Phylogeography of the monocot genus *Baldellia* (Alismataceae): Mediterranean refugia, suture zones and implications for conservation. *Molecular Phylogenetics and Evolution* 58: 36-45.

2010:

20. Gerber E, **Kozłowski G**, Mariéthoz A-S. 2010. *Die Flora der Voralpen - zwischen Thuner- und Genfersee*. Haupt/Rossolis. (book) pp. 224.

2009:

19. **Kozłowski G**, Vallelian S. 2009. Eutrophication and endangered aquatic plants: An experimental study on *Baldellia ranunculoides* (L.) Parl. (Alismataceae). *Hydrobiologia* 635: 181-187.

18. **Kozłowski G**, Rion S, Python A, Riedo S. 2009. Global conservation status assessment of the threatened aquatic genus *Baldellia* (Alismataceae): challenges and limitations. *Biodiversity and Conservation* 18: 2307-2325.
17. **Kozłowski G**, Bürcher S, Fleury M, Huber F. 2009. The Atlantic elements in the Swiss flora - distribution, diversity, and conservation status. *Biodiversity and Conservation* 18: 649-662.
16. D'Andrea L, Broennimann O, **Kozłowski G**, Guisan A, Morin X, Keller-Senften J, Felber F. 2009. Climate change, anthropogenic disturbance and the northward expansion of (*Lactuca serriola*) (Asteraceae). *Journal of Biogeography* 36: 1573-1587.
15. **Kozłowski G**, Matthies D. 2009. Habitat differentiation in the aquatic plant genus *Baldellia* sp. (Alismataceae): implications for conservation. *Aquatic Botany* 90: 110-118.

2008:

14. **Kozłowski G**, Jones RA, Vuille-Nicholls F-L. 2008. Biological Flora of the Central Europe: *Baldellia ranunculoides* (Alismataceae). *Perspectives in Plant Ecology, Evolution and Systematics* 10: 109-142.
13. **Kozłowski G**. 2008. Is the global conservation status assessment of a threatened taxon a utopia? *Biodiversity and Conservation* 17: 445-448.
12. **Kozłowski G**. 2008. Urban biodiversity: Search for new concepts and approaches for better understanding of urban ecosystems. In: *Campagne-ville - Les pas de deux. Enjeux et opportunités des recompositions territoriales*. Eds: Weber LL, Deschenaux C, Tranda-Pittion M. Presses polytechniques et universitaires romandes, Lausanne (book chapter) pp. 277-286.

2007:

11. Felber F, **Kozłowski G**, Arrigo N, Guadagnuolo R. 2007. Genetic and ecological consequences of transgene flow to the wild flora. *Advances in Biochemical Engineering / Biotechnology* 107: 173-205.

2005:

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