

Alexandru-Lucian Curtu

List of Publications by Year in descending order

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31
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Academic Success, Emotional Intelligence, Well-Being and Resilience of First-Year Forestry Students. <i>Forests</i> , 2022, 13, 758. | 2.1 | 4 |
| 2 | Growth and Adaptive Capacity of Douglas Fir Genetic Resources from Western Romania under Climate Change. <i>Forests</i> , 2022, 13, 805. | 2.1 | 2 |
| 3 | Relevant phenotypic descriptors of the resonance Norway spruce standing trees for the acoustical quality of wood for musical instruments. <i>European Journal of Forest Research</i> , 2021, 140, 105-125. | 2.5 | 3 |
| 4 | Legacies of past forest management determine current responses to severe drought events of conifer species in the Romanian Carpathians. <i>Science of the Total Environment</i> , 2021, 751, 141851. | 8.0 | 12 |
| 5 | Tree Shape Variability in a Mixed Oak Forest Using Terrestrial Laser Technology: Implications for Mating System Analysis. <i>Forests</i> , 2021, 12, 253. | 2.1 | 2 |
| 6 | Dropout Intention, Motivation, and Socio-Demographics of Forestry Students in Romania. <i>Forests</i> , 2021, 12, 618. | 2.1 | 7 |
| 7 | Assessing the genetic structure of capercaillie (<i>Tetrao urogallus</i>) in Romania. <i>Annals of Forest Research</i> , 2021, 63, 15-26. | 1.1 | 1 |
| 8 | Chloroplast DNA Diversity in Populations of <i>P. sylvestris</i> L. from Middle Siberia and the Romanian Carpathians. <i>Forests</i> , 2021, 12, 1757. | 2.1 | 5 |
| 9 | Genetic Diversity and Spatial Genetic Structure in Isolated Scots Pine (<i>Pinus sylvestris</i> L.) Populations Native to Eastern and Southern Carpathians. <i>Forests</i> , 2020, 11, 1047. | 2.1 | 17 |
| 10 | Inferring fine-scale spatial structure of the brown bear (<i>Ursus arctos</i>) population in the Carpathians prior to infrastructure development. <i>Scientific Reports</i> , 2019, 9, 9494. | 3.3 | 14 |
| 11 | Legal and Institutional Aspects of the Conservation and Management of FGR in Romania. <i>Advances in Global Change Research</i> , 2019, , 135-139. | 1.6 | 0 |
| 12 | Conservation and Management of Romanian Forest Genetic Resources in the Context of Climate Change. <i>Advances in Global Change Research</i> , 2019, , 389-399. | 1.6 | 0 |
| 13 | Genetic evidence of human mediated, historical seed transfer from the Tyrolean Alps to the Romanian Carpathians in <i>Larix decidua</i> (Mill.) forests. <i>Annals of Forest Science</i> , 2018, 75, 1. | 2.0 | 9 |
| 14 | Leaf morphological variability and intraspecific taxonomic units for pedunculate oak and grayish oak (genus <i>Quercus</i> L., series <i>Pedunculatae</i> Schwz.) in Southern Carpathian Region (Romania). <i>Science of the Total Environment</i> , 2017, 609, 497-505. | 8.0 | 6 |
| 15 | Evidence of Low Chloroplast Genetic Diversity in Two <i>Carpinus</i> Species in the Northern Balkans. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2017, 45, 316-322. | 1.1 | 1 |
| 16 | Patterns of genetic diversity in European beech (<i>Fagus sylvatica</i> L.) at the eastern margins of its distribution range. <i>IForest</i> , 2017, 10, 916-922. | 1.4 | 7 |
| 17 | The Dynamics and Variability of Radial Growth in Provenance Trials of Norway Spruce (<i>Picea) Tj ETQq1 1 0.784314 rgBT /Over <i>Horti Agrobotanici Cluj-Napoca</i> , 2015, 43, 265-271. | 1.1 | 8 |
| 18 | High Genetic Differentiation among European White Oak Species (<i>Quercus</i> spp.) at a Dehydrin Gene. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2015, 43, 582-588. | 1.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Testing the influence of habituation on genetic structure of brown bear (<i>Ursus arctos</i>). <i>Annals of Forest Research</i> , 2015, 58, 81. | 1.1 | 35 |
| 20 | Fine-scale spatial genetic structure in a multi-oak-species (<i>Quercus</i> spp.) forest. <i>IForest</i> , 2015, 8, 324-332. | 1.4 | 22 |
| 21 | No reduction in genetic diversity of Swiss stone pine (<i>Pinus cembra</i> L.) in Tatra Mountains despite high fragmentation and small population size. <i>Conservation Genetics</i> , 2014, 15, 1433-1445. | 1.5 | 25 |
| 22 | Interspecific gene flow and maintenance of species integrity in oaks. <i>Annals of Forest Research</i> , 2014, . | 1.1 | 19 |
| 23 | Genetic diversity of Norway spruce [<i>Picea abies</i> (L.) Karst.] in Romanian Carpathians. <i>Annals of Forest Research</i> , 2014, . | 1.1 | 6 |
| 24 | Novel SNP development and analysis at a NADP⁺-specific IDH enzyme gene in a four species mixed oak forest. <i>Plant Biology</i> , 2013, 15, 126-137. | 3.8 | 9 |
| 25 | Is <i>Quercus virgiliana</i> a distinct morphological and genetic entity among European white oaks?. <i>Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2013, 37, 632-641. | 2.1 | 11 |
| 26 | Genetic Differentiation between <i>Quercus frainetto</i> Ten. and <i>Q. pubescens</i> Willd. in Romania. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2011, 39, 275. | 1.1 | 11 |
| 27 | Leaf morphological and genetic differentiation between <i>Quercus robur</i> L. and its closest relative, the drought-tolerant <i>Quercus pedunculiflora</i> K. Koch. <i>Annals of Forest Science</i> , 2011, 68, 1163-1172. | 2.0 | 18 |
| 28 | Patterns of contemporary hybridization inferred from paternity analysis in a four-oak-species forest. <i>BMC Evolutionary Biology</i> , 2009, 9, 284. | 3.2 | 58 |
| 29 | Evidence for hybridization and introgression within a species-rich oak (<i>Quercus</i> spp.) community. <i>BMC Evolutionary Biology</i> , 2007, 7, 218. | 3.2 | 147 |
| 30 | Genetic Variation and Differentiation Within a Natural Community of Five Oak Species (<i>Quercus</i> spp.). <i>Plant Biology</i> , 2007, 9, 116-126. | 3.8 | 61 |
| 31 | Comparative sequencing of a microsatellite locus reveals size homoplasy within and between european oak species (<i>Quercus</i> spp.). <i>Plant Molecular Biology Reporter</i> , 2004, 22, 339-346. | 1.8 | 30 |