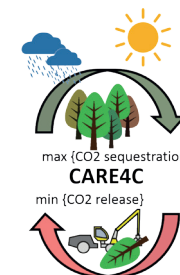


## Publications

- 1 | Diana Perkins, Enno Uhl, Peter Biber, Ben du Toit, Vinicio Carraro, Thomas Rötzer, Hans Pretzsch: *Impact of Climate Trends and Drought Events on the Growth of Oaks (Quercus robur L. and Quercus petraea (Matt.) Liebl.) within and beyond Their Natural Range* – FORESTS 9/3
- 2 | Hans Pretzsch: *Density and growth of forest stands revisited. Effect of the temporal scale of observation, site quality, and thinning* – FOREST ECOLOGY AND MANAGEMENT, p. 460
- 3 | M. Steckel, M. del Río, M. Heym, J. Aldea, K. Bielak, G. Brazaitis, J. Černý, L. Coll, C. Collet, M. Ehbrecht, A. Jansons, A. Nothdurft, M. Pach, M. Pardos, Q. Ponette, D.O.J. Reventlow, R. Sitko, M. Svoboda, P. Vallet, B. Wolff, H. Pretzsch: *Species mixing reduces drought susceptibility of Scots pine (Pinus sylvestris L.) and oak (Quercus robur L., Quercus petraea (Matt.) Liebl.) – Site water supply and fertility modify the mixing effect* – FOREST ECOLOGY AND MANAGEMENT, p. 461
- 4 | Torben Hilmers, Admir Avdagić, Leszek Bartkowiak, Kamil Bielak, Franz Binder, Andrej Bončina, Laura Dobor, David I Forrester, Martina L Hobi, Aida Ibrahimspahić, Andrzej Jaworski, Matija Klopčič, Bratislav Matović, Thomas A Nagel, Rudolf Petrás, Miren del Río, Branko Stajić, Enno Uhl, Tzvetan Zlatanov, Roberto Tognetti, Hans Pretzsch: *The productivity of mixed mountain forests comprised of Fagus sylvatica, Picea abies, and Abies alba across Europe* – FORESTRY: AN INTERNATIONAL JOURNAL OF FOREST RESEARCH 92/5
- 5 | Alberto Cadei, Omar Mologni, Dominik Röser, Raffaele Cavalli, Stefano Grigolato: *Forwarder Productivity in Salvage Logging Operations in Difficult Terrain* – FORESTS 11/3
- 6 | Hans Pretzsch, Torben Hilmers, Enno Uhl, Kamil Bielak, Michal Bosela, Miren del Río, Laura Dobor, David I. Forrester, Thomas A. Nagel, Maciej Pach, Admir Avdagić, Michal Bellan, Franz Binder, Andrej Bončina, Felipe Bravo, Javier de-Dios-García, Lucian Dinca, Stanislaw Drozdowski, Francesco Giammarchi, Maria Hoehn, Aida Ibrahimspahić, Andrzej Jaworski, Matija Klopčič, Viktor Kurylyak, Mathieu Lévesque, Fabio Lombardi, Bratislav Matović, Cristóbal Ordóñez, Rudolf Petrás, Alvaro Rubio-Cuadrado, Dejan Stojanovic, Jerzy Skrzyszewski, Branko Stajić, Mirolav Svoboda, Soraya Versace, Tzvetan Zlatanov, Roberto Tognetti: *European beech stem diameter grows better in mixed than in mono-specific stands at the edge of its distribution in mountain forests* – EUROPEAN JOURNAL OF FOREST RESEARCH
- 7 | M. Pardos, M. del Río, H. Pretzsch, H. Jactel, K. Bielak, F. Bravo, G. Brazaitis, E. Defosse, M. Engel, K. Godvod, K. Jacobs, L. Jansone, A. Jansons, X. Morin, A. Nothdurft, L. Oreti, Q. Ponette, M. Pach, J. Riofrío, R. Ruiz-Peinado, A. Tomao, E. Uhl, R. Calama: *The greater resilience of mixed forests to drought mainly depends on their composition: Analysis along a climate gradient across Europe* – FOREST ECOLOGY AND MANAGEMENT, p. 481
- 8 | Miren del Río, Marta Vergarechea, Torben Hilmers, Josu G Alday, Admir Avdagić, Franz Binder, Michal Bosela, Laura Dobor, David I. Forrester, Velid Halliović, Aida Ibrahimspahić, Matija Klopčič, Mathieu Lévesque, Thomas A. Nagel, Zuzana Sitkova, Gerhard Schütze, Branko Stajić, Dejan Stojanović, Enno Uhl, Tzvetan Zlatanov, Roberto Tognetti, Hans Pretzsch: *Effects of elevation-dependent climate warming on intra- and inter-specific growth synchrony in mixed mountain forests* – FOREST ECOLOGY AND MANAGEMENT, p. 479
- 9 | Torben Hilmers, Peter Biber, Thomas Knoke, Hans Pretzsch: *Assessing transformation scenarios from pure Norway spruce to mixed uneven-aged forests in mountain areas* – EUROPEAN JOURNAL OF FOREST RESEARCH 139/4
- 10 | Hans Pretzsch, Torben Hilmers, Peter Biber, Admir Avdagić, Franz Binder, Andrej Bončina, Michal Bosela, Laura Dobor, David I. Forrester, Mathieu Lévesque, Aida Ibrahimspahić, Thomas A. Nagel, Miren del Río, Zuzana Sitkova, Gerhard Schütze, Branko Stajić, Dejan Stojanović, Enno Uhl, Tzvetan Zlatanov, Roberto Tognetti: *Evidence of elevation-specific growth changes of spruce, fir, and beech in European mixed mountain forests during the last three centuries* – CANADIAN JOURNAL OF FOREST RESEARCH 50/7
- 11 | Ruano Sastre, Antonio: *Analysis of methodologies to evaluate juvenile wood with regard to wood quality* – DISSERTATION, p. 2
- 12 | Sonia Condés, Hubert Sterba, Ana Aguirre, Kamil Bielak, Andrés Bravo-Oviedo, Lluís Coll, Maciej Pach, Hans Pretzsch, Patrick Vallet, Miren del Río: *Estimation and Uncertainty of the Mixing Effects on Scots Pine—European Beech Productivity from National Forest Inventories Data* – FORESTS 9/9
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- 16 | Hans Pretzsch: *The course of tree growth. Theory and reality* – FOREST ECOLOGY AND MANAGEMENT, p. 478
- 17 | Jorge Aldea, Ricardo Ruiz-Peinado, Miren del Río, Hans Pretzsch, Michael Heym, Gediminas Brazaitis, Aris Jansons, Marek Metslaid, Ignacio Barbeito, Kamil Bielak, Aksel Granhus, Stig-Olof Holm, Arne Nothdurft, Roman Sitko, Magnus Löf: *Species mixing reduces drought susceptibility of Scots pine (Pinus sylvestris L.) and oak (Quercus robur L., Quercus petraea (Matt.) Liebl.) – Site water supply and fertility modify the mixing effect (3.4 Mb). Forest Ecology and Management 461, 15, 117908, doi: 10.1016/j.foreco.2020.117908* – FOREST ECOLOGY AND MANAGEMENT, p. 481
- 18 | Hans Pretzsch: *The social drift of trees. Consequence for growth trend detection, stand dynamics, and silviculture* – EUROPEAN JOURNAL OF FOREST RESEARCH 140/3
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- 20 | Hans Pretzsch: *Tree growth as affected by stem and crown structure* – TREES 35/3
- 21 | Hans Pretzsch, Miren del Río: *Density regulation of mixed and mono-specific forest stands as a continuum: a new concept based on species-specific coefficients for density equivalence and density modification* – FORESTRY: AN INTERNATIONAL JOURNAL OF FOREST RESEARCH 93/1
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- 24 | Hans Pretzsch, Peter Biber: *Fertilization modifies forest stand growth but not stand density: consequences for modelling stand dynamics in a changing climate* – FORESTRY: AN INTERNATIONAL JOURNAL OF FOREST RESEARCH
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- 28 | Enno Uhl, Torben Hilmers, Hans Pretzsch: *From Acid Rain to Low Precipitation: The Role Reversal of Norway Spruce, Silver Fir, and European Beech in a Selection Mountain Forest and Its Implications for Forest Management* – FORESTS 12/7
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