

# Publications 2015

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## Forest, Global Change and Bioeconomy Research Area

Peer-reviewed scientific articles (refereed, original research) published (or in print) in international journals

- Arias-Rodil, M., Pukkala, T., González-González, J.M., Barrio-Anta, M., Diéguez-Aranda, U. 2015. Use of depth-first search and direct search methods to optimize even-aged stand management: a case study involving maritime pine in Asturias (northwest Spain). *Canadian Journal of Forest Research* 45(10): 1269-1279.
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- Delgado-Matas, C., Mola-Yudego, B., Gritten, D., Kiala-Kalusinga, D., Pukkala, T. 2015. Land use evolution and management under recurrent conflict conditions: Umbundu agroforestry system in the Angolan Highlands. *Land Use Policy* 42: 460-470.
- Delgado-Matas, C., Pukkala, T. 2015. Growth models for six Eucalyptus species in Angola. *Southern Forests: a Journal of Forest Science*, 77(2): 141-152.
- Dumont, J., Hirvonen, T., Heikkinen, V., Mistretta, M., Granlund, L., Himanen, K., Fauch, L., Porali, I., Hiltunen, J., Keski-Saari, S., Nygren, M., Oksanen, E., Hauta-Kasari, M., Keinänen, M. 2015. Thermal and hyperspectral imaging for Norway spruce (*Picea abies*) seeds screening. *Computers and Electronics in Agriculture* 116: 118-124.
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