

# VOLLEDIGE BIBLIOGRAFIE PUBLICATIES

**Reinhart CEULEMANS**

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- A. Boeken
- B. Publicaties in wetenschappelijke tijdschriften met leescomité
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**A. Boeken**

- (1) CEULEMANS R. 1990. Genetic Variation in Functional and Structural Productivity Determinants in Poplar. Thesis Publishers, Amsterdam, 101 pp. *ISBN 90-5170-044-X*.
- (2) ISEBRANDS J.G., R.E. DICKSON and R. CEULEMANS (*Editors*). 1990. Dynamics of Ecophysiological Processes in Tree Crowns and Forest Canopies. Heron Publishing (Tree Physiology vol. 7), Victoria, Canada, 371 pp. *ISSN 0829-318-X*.
- (3) IMPENS I., R. CEULEMANS, H. HUYGENS, C. MARTENS en I. NIJS. 1992. Fotosynthese en Plantengroei (Photosynthesis and Plant Growth). UIA/IWONL publication, 230 pp. (*in Dutch*)
- (4) VEROUSTRAETE F., R. CEULEMANS, I. IMPENS and J. VAN RENSBERGEN. (*Editors*). 1994. Vegetation, Modelling and Climatic Change Effects. SPB Academic Publishing, The Hague, The Netherlands, 249 pp. *ISBN 90-5103-090-8*.
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- (7) CEULEMANS R., J. BOGAERT, G. DECKMYN and I. NIJS (*Editors*). 2000. Topics in Ecology: Structure and Function in Plants and Ecosystems. University of Antwerp, UIA, Wilrijk, Belgium, 327 pp. *ISBN 90-5728-022-1*.
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- (1) CEULEMANS R., I. IMPENS, R. LEMEUR, R. MOERMANS and Z. SAMSUDDIN. 1978. Water movement in the soil - poplar - atmosphere system. I. Comparative study of stomatal morphology and anatomy, and the influence of stomatal density and dimensions on the leaf diffusion characteristics in different poplar clones. *Oecologia Plantarum* 13: 1-12.
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- (3) CEULEMANS R. and I. IMPENS. 1979. Study of CO<sub>2</sub> exchange processes, resistances to carbon dioxide and chlorophyll content during leaf ontogenesis in poplar. *Biologia Plantarum* 21: 302-306.
- (4) CEULEMANS R., I. IMPENS and R. GABRIELS. 1979. Comparative study of leaf water potential, diffusion resistance and transpiration of azalea cultivars subjected to water stress. *Hort Science* 14: 507-509.
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- (18) CEULEMANS R., J. HEURSEL, N. IBRAHIM and I. IMPENS. 1984. Variations among physiological, morphological and biochemical characteristics of evergreen azalea (*Rhododendron simsii* Planch.) cultivars. *Scientia Horticulturae* 22: 147-155.
- (19) CEULEMANS R., R. GABRIELS, I. IMPENS, P.K. YOON, W. LEONG and A.P. NG. 1984. Comparative study of photosynthesis in several *Hevea brasiliensis* clones and *Hevea* species under tropical field conditions. *Tropical Agriculture* 61: 273-275.
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- (36) CEULEMANS R., T.M. HINCKLEY, P.E. HEILMAN, J.G. ISEBRANDS and R.F. STETTLER. 1989. Crown architecture in relation to productivity of *Populus* clones in the Pacific Northwest. *Annales des Sciences Forestières* 46 (suppl.): 199-201.
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