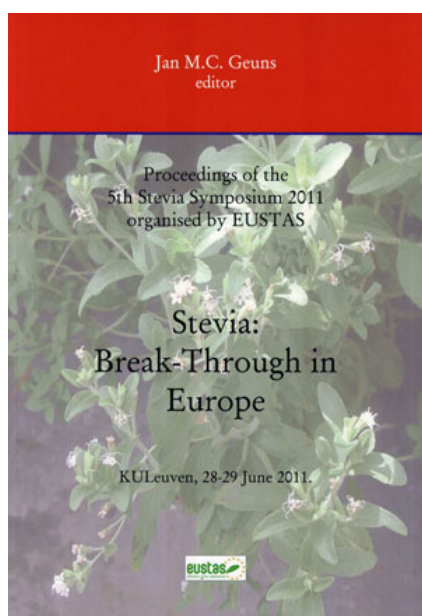


## Presentations and Abstracts of the 5<sup>th</sup> EUSTAS Symposium: “Stevia: Break-through in Europe” Leuven, Belgium, 28-29 June 2011

1. Jim Brandle and Alex Richman: *Understanding the biosynthesis of steviol glycosides, a convergence of genomics and biochemistry.*  
[\[ABSTRACT\]](#) [\[PRESENTATION\]](#)
2. Amal A. A. Mohamed, Stijn Ceunen, Jan M.C. Geuns, Wim Van den Ende and Marc De Ley: *Light, day length and nodal position: how do they contribute to steviol glycosides biosynthesis in Stevia rebaudiana leaves?*  
[\[ABSTRACT\]](#) [\[PRESENTATION\]](#)
3. Stijn Ceunen, Stefaan Werbrouck and Jan M.C. Geuns: *Accumulation pattern of steviol glycosides in Stevia rebaudiana Bertoni and its stimulation by red-light.* [\[ABSTRACT\]](#) [\[PRESENTATION\]](#)
4. Christa Lankes and Uriel Mora Zabala: *Evaluation of Stevia rebaudiana genotypes.* [\[ABSTRACT\]](#) [\[PRESENTATION\]](#)
5. I. Van den Houwe, E. Andre, R. Swennen and B. Panis: *In vitro conservation and cryopreservation of banana: a model for Stevia?*  
[\[ABSTRACT\]](#) [\[PRESENTATION\]](#)
6. Alexander Vrijdaghs and Jan M.C. Geuns: *Systematic exploration of Stevia. An introduction and preliminary project proposal.* [\[PRESENTATION\]](#)
7. Wim Debeuckelaere: *Amending Annex II to Regulation (EC) No 1333/2008 of the European Parliament and of the Council with regard to steviol glycosides.* [\[PRESENTATION\]](#)
8. Per Bendix Jeppesen: *The natural sweetener Reb A - impact on health perspectives.* [\[ABSTRACT\]](#) [\[PRESENTATION\]](#)
9. Anna Ackermann and Matthias Frentzen: *Oral Aspects of steviosides.*  
[\[ABSTRACT\]](#) [\[PRESENTATION\]](#)
10. Alexander D. Crawford, Nico Moons, Sanne Elsen, Camila V. Esguerra, Peter A. M. de Witte, Wim De Borggraeve, Wim Dehaen, Jan Geuns: *Zebrafish-based identification and characterization of bioactive stevia metabolites and steviol derivatives.*

11. Benno F. Zimmermann, Ursula Wölwer-Rieck: *HILIC columns for the analysis of steviol glycosides*. [[ABSTRACT](#)] [[PRESENTATION](#)]
12. R. Amery, T. Struyf, B. Duquenne, E. Jooken, J. Geuns and B. Meesschaert: *Determination of Steviol Glycosides in Various Food Categories*. [[ABSTRACT](#)] [[PRESENTATION](#)]
13. Wim De Borggraeve: *NMR as a tool for purity determination?* [[ABSTRACT](#)] [[PRESENTATION](#)]
14. B. Burghoff, D. Bergs, M. Joehnck, G. Martin, G. Schembecker: *Purification of rebaudioside A from Stevia rebaudiana Bertoni*. [[ABSTRACT](#)] [[PRESENTATION](#)]
15. Jan M.C. Geuns, Tom Struyf and Stijn Ceunen: *EUSTAS Round-Robin testing of Steviol glycosides using an internal standard method*. [[ABSTRACT](#)] [[PRESENTATION](#)]
16. Helmut Weidlich: *Aspects Concerning a Quality Label for Stevia Products Checked According to EUSTAS Guidelines*. [[PRESENTATION](#)]



**The proceedings of the 5<sup>th</sup> symposium 2011**  
**Jan M.C. Geuns: "Stevia: Break-Through in Europe"**

EUPRINT ed.,  
Parkbosstraat 3  
B-3001 Heverlee  
Belgium  
Tel : 0032-1640 40 49  
Fax: 0032-1640 70 49  
e-mail: [info@euprint.be](mailto:info@euprint.be) /  
[www.euprint.be](http://www.euprint.be)  
207 pages / ISBN 978-90-74253-192  
50.- € VAT and transport excl.