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Antimicrobial compounds as side products from the agricultural processing industry

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Stellingen

Behorende bij het proefschrift

Antimicrobial compounds as side products from the agricultural processing industry

- 1 Agroindustrial waste material is a promising source for antimicrobial compounds. [this thesis]
- 2 Anthranilate synthase is a yet little explored, but interesting target for developing novel antimicrobial or antiparasitic drugs. [this thesis]
- 3 Teak (*Tectona grandis* L.) extract might be used to improve the wood rot resistance of other woods. [this thesis]
- 4 Although we have many advanced instrumental methods for the identification of natural compounds, Thin Layer Chromatography (TLC) remains an excellent preliminary method. [this thesis]
- 5 Natural resources have little value without sustainable exploitation.
- 6 Ethnobotany offers many opportunities for developing novel products or concepts but it requires open minded scientists to develop this potential.
- 7 Besides metabolic engineering there are still other ways to explore for the modification of plant secondary metabolism, such as by mycorrhizal colonization of roots. [Khaosaad, T., et al., Mycorrhiza. 2006; 16:443-446]
- 8 Quality of the data is more important than quantity of the data.
- 9 To be successful in science is not only doing excellent research but also being excellent in communication.
- 10 The more you teach the more you are enlightened.
- 11 To be rich is not the goal of life, but happiness without making trouble to other people is.
- 12 To fathom the human heart is more difficult than to fathom the ocean.

Leiden, 3 May 2007

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