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## On the total synthesis of terpenes containing quaternary stereocenters

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# **On the Total Synthesis of Terpenes containing Quaternary Stereocenters**

Stereoselective Synthesis of the Taiwaniquinoids, Mastigophorene A, and  
Tuberculosinyl adenosine

**Jeffrey Buter**

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# **On the Total Synthesis of Terpenes containing Quaternary Stereocenters**

Stereoselective Synthesis of the Taiwaniaquinoids, Mastigophorene A, and  
Tuberculosinyl adenosine

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***“What I cannot create, I do not understand.”***

*Richard P. Feynman*

***“Even if I can create it, I still do not understand it.”***

*Adriaan J. Minnaard*



*Aan mijn ouders*





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