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Emerging Applications in Synthetic Biology

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Message from the Guest Editors

Dear Colleagues,

Synthetic biology is a rapidly moving field that combines molecular biology approaches with engineering concepts, which has a very large potential impact across all human endeavors. While topics, such as the production of biofuels and industrial chemicals in microorganisms, and gene editing with CRISPR-Cas9, have been the subject of many reviews, we feel that synthetic biology has a much broader array of applications, some of which we would like to highlight in this Special Issue.

Prof. Sakkie Pretorius

Prof. Ian Paulsen

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

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