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Targeted Human Cytolytic Fusion Proteins

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South Africa

Message from the Guest Editor

Dear Colleagues,

The Special Issue "Targeted Human Cytolytic Fusion Proteins" focuses on current advances on targeted approaches for disease-selective induction of apoptosis. Recombinant immunotoxins have traditionally combined an antibody targeting a specific cell of interest with a potent cell killing enzyme derived from bacteria or plants. However, reduction in immunogenicity by use of T- and Bcell epitope-depleted bacterial toxins as well as their replacement by human enzymes has resulted in safer and more efficacious fusion proteins.

We cordially invite authors in the field to submit original research or review articles pertaining to this expanding field of recombinant immunotherapeutics.

Prof. Stefan Barth

Guest Editor









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Editor-in-Chief

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Message from the Editor-in-Chief

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