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Targeted Human Cytolytic Fusion Proteins

Guest Editor:

Prof. Dr. Stefan Barth

1. Medical Biotechnology and Immunotherapy Unit, Institute of Infectious Disease and Molecular Medicine, Faculty of Health Sciences, University of Cape Town, Cape Town 7700, South Africa

2. South African Research Chair in Cancer Biotechnology, Department of Integrative Biomedical Sciences, Faculty of Health Sciences, University of Cape Town, Cape Town 7700, South Africa

Deadline for manuscript submissions:

closed (31 October 2017)

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 B-cell 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







IMPACT FACTOR 4.7





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Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

Message from the Editor-in-Chief

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