**Special Issue for Current Pharmaceutical Biotechnology**

**COSMECEUTICAL BIOTECHNOLOGY**

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**Aims & Scope:**

“Cosmeceutical”, a fusion of the terms “cosmetic” and “pharmaceutical”, is topical cosmetic-pharmaceutical hybrids intended to improve the beauty through ingredients that provide health-related functions or benefits. Currently available cosmeceutical agents exert their effects through a variety of mechanisms, acting on keratinocytes, fibroblasts and also melanocytes. In addition, topical cosmeceutical treatments for conditions including photoaging, wrinkles and hyperpigmentation have come into widespread use. To develop such important topic, biotechnology and biotech-based models are frequently used for cosmeceuticals to discover new functional compounds or to analyze the mechanism of action. Therefore, the following Special Issue, “Cosmeceutical Biotechnology” will be published in Current Pharmaceutical Biotechnology (CPB). The contributions may cover all the current developments of cosmeceuticals based on biotechnology.

**Keywords:**
Biotechnology, Cosmeceuticals, Cosmetics, Dermatology, Functional compounds, Natural products

**Subtopics:**
- Biotech-based cosmetics
- Bioassay / Biochemistry
- Dermatology
- Natural products / Herbs
(Few more may be included in the future)

**Approximate Schedule:**
Manuscript Submission Deadline: 2014/06/30
Peer Review Due: 2014/12/31
Revision Due: 2015/04/22
Notification of Acceptance by the Guest Editor: 2015/04/30
Final Manuscript Due: 2015/09/01