

The 5th Royan International Congress on Stem Cell Biology and Technology (2009)

International Invited Speakers



Sajjad Ahmad, UK

Title:

1. The Culture and Transplantation of Human Limbal Stem Cells
2. Personalized Medicine: From Myth to Reality



Carlo Pincelli, Italy

Title:

1. Keratinocyte Stem Cells Are Protected from Apoptosis
2. Keratinocyte Stem Cell Niche: The Role of Neurotrophins and Their Receptors



Christine L. Mummery, The Netherlands

Title:

1. Cardiomyocytes from Human Pluripotent Stem Cells in Development and Drug Discovery
2. Human Embryonic Stem Cell Derived Cardiomyocytes in Heart Repair



Shigeyuki Wakitani, Japan

Titles:

1. Articular Cartilage Repair with Autologous Bone Marrow Mesenchymal Cells in Human
2. Articular Cartilage Repair with ES Cells in Rat Model



Ray Jui-Fang Tsai, Taiwan

Title:

1. Ex Vivo Expansion of Human Corneal Endothelial Cells
2. The Mechanism of Ex Vivo Expansion of Limbal Stem Cells and Clinical Applications



Thomas Skutella, Germany

Title:

1. Human Adult Pluripotent Stem Cells from Testis
2. Germ Stem Cells



Jeroen Krijgsveld, Germany

Title:

1. Quantitative Phospho-Proteomics in Early Stem Cell Differentiation
2. Targeted Approaches in Stem Cell Proteomics



Tomo Saric, Germany

Title:

1. The Immunological Properties of ES Cells and ES Cell-Derived Cardiomyocytes
2. Functional Properties of Murine and Human ES and iPS Cell-Derived Cardiomyocytes



Yi Liu, China

Title:

Dental Stem Cells-based Tissue Regeneration In A Large Animal Model



Michael Ott, Germany

Title:

1. Clinical Liver Cell Therapy-State of the Art
2. ES/iPS Technology and Generation of Liver Cells