

Recent Trends in Nanomedicine and Tissue Engineering

Editors:

Jince Thomas, Mahatma Gandhi University, Kerala, India

Sabu Thomas, Mahatma Gandhi University, Kerala, India

Jiya Jose, Mahatma Gandhi University, Kerala, India

Nandakumar Kalarikkal, Mahatma Gandhi University, Kerala, India

Recent trends in Nanomedicine and Tissue Engineering covers numerous recent technological and research accomplishments in the area of Nanomedicine and Tissue Engineering. The introduction of nanomaterials and nanotechnology have led to crucial advancements in the fields of nanomedicine and tissue engineering, as well as cancer therapies and drug delivery systems.

The book follows recent trends in drug delivery systems, wound healing fields, cancer therapies, protection of teeth and also other health care systems.

Technical topics discussed include:

- Nanorobots
- Tissue engineering
- Gene therapy
- Drug delivery
- Nanomotors
- Nanogels



River Publishers Series in Biotechnology and Medical Research

ISBN: 9788793609167

e-ISBN: 9788793609150

Available From: December 2017

Price: € 90.00 \$ 115.00

KEYWORDS:

Cancer therapies, drug delivery, tissue engineering, wound healing, nanogels, toxicity

