

1. Record Nr.	UNINA9910141304503321
Titolo	Applications of flow cytometry in stem cell research and tissue regeneration [[electronic resource] /] / edited by Awtar Krishan, H. Krishnamurthy, Satish Totey
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Blackwell, c2010
ISBN	1-118-14806-1 1-280-87979-3 9786613721105 0-470-63111-2 0-470-63507-X
Descrizione fisica	1 online resource (312 p.)
Altri autori (Persone)	KrishanAwtar KrishnamurthyH ToteySatish
Disciplina	616.07/582 616.07582
Soggetti	Flow cytometry Stem cells Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	(Publisher-supplied data) Chapter 1: Basics of Flow Cytometry Chapter 2: Practical Considerations for Flow Cytometric Sorting of Stem cells Chapter 3: Stem Cell Analysis and Sorting Using Side Population (SP) Chapter 4: Flow Cytometry in the Study of Proliferation and Apoptosis Chapter 5: Flow Cytometric Analysis of Drug Transport and Efflux in Stem Cells Chapter 6: Stem Cell Biology and Application Chapter 7: Identification and Isolation of Very Small Embryonic-Like Stem Cells (VSELs) from Murine and Human Specimens Chapter 8: Electronic Volume of Hematopoietic Stem Cells Chapter 9: Hematopoietic stem Cells ? Issues in Enumeration Chapter 10: Embryonic Stem Cells: Development and Characterization Chapter 11: Human Embryonic Stem cells: Long- term Culture and Cardiovascular Differentiation.

Chapter 12: Mesenchymal Stromal Cells and Their Clinical Applications
Chapter 13: Circulating Adult Stem Cells of Haematopoietic Origin for Vascular and Neural Regeneration
Chapter 14: Flow Cytometric Characterization of Neural Progenitors Derived from Human Pluripotent Stem Cells
Chapter 15: Limbal Stem Cells and Corneal Regeneration
Chapter 16: Flow Cytometric Sorting of Spermatogonial Stem Cells
Chapter 17: Breast Cancer Stem Cells
Chapter 18: Stem Cell Marker Expression in Cells from Body Cavity Fluids.

Sommario/riassunto

"In most labs, training and resources are not available to teach methods of flow cytometry. Except for the original publications there are no books which talk about these sophisticated methods for stem cell analysis. There is need for a book which will review these procedures, discuss the science behind them, and show real examples to illustrate the usefulness of the methods. Besides using this book in work shops, it will be a valuable addition to any library or institution dealing in stem cell and tissue regeneration research."--Provided by publisher.

2. Record Nr.

UNINA9910702569403321

Autore

Lundquist Julie K.

Titolo

Estimating the wind resource in Uttarakhand : comparison of dynamic downscaling with doppler lidar wind measurements // J.K. Lundquist [and three others]

Pubbl/distr/stampa

Golden, CO : , : National Renewable Energy Laboratory, , March 2014

Descrizione fisica

1 online resource (vi, 31 pages) : illustrations (chiefly color), color maps

Collana

NREL/TP ; ; 5000-61103

Soggetti

Wind power plants - India - Uttarakhand

Lingua di pubblicazione

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Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

Title from title screen (viewed Nov 10, 2014).
"Technical report."

Nota di bibliografia

Includes bibliographical references (pages 30-31).

