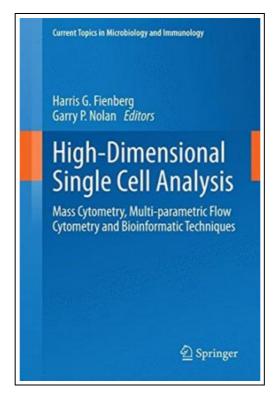
High-Dimensional Single Cell Analysis: Mass Cytometry, Multi-Parametric Flow Cytometry and Bioinformatic Techniques



Filesize: 7.83 MB

Reviews

The ebook is straightforward in study better to fully grasp. It is actually loaded with knowledge and wisdom I am just delighted to tell you that here is the best pdf i have read through during my very own lifestyle and may be he greatest ebook for at any time.

(Dr. Karelle Glover)

HIGH-DIMENSIONAL SINGLE CELL ANALYSIS: MASS CYTOMETRY, MULTI-PARAMETRIC FLOW CYTOMETRY AND BIOINFORMATIC TECHNIQUES



Springer-Verlag Berlin and Heidelberg GmbH & Co. KG. Hardback. Condition: new. BRAND NEW, High-Dimensional Single Cell Analysis: Mass Cytometry, Multi-Parametric Flow Cytometry and Bioinformatic Techniques, Harris G. Fienberg, Garry P. Nolan, This volume highlights the most interesting biomedical and clinical applications of high-dimensional flow and mass cytometry. It reviews current practical approaches used to perform high-dimensional experiments and addresses key bioinformatic techniques for the analysis of data sets involving dozens of parameters in millions of single cells. Topics include single cell cancer biology; studies of the human immunome; exploration of immunological cell types such as CD8+ T cells; decipherment of signaling processes of cancer; mass-tag cellular barcoding; analysis of protein interactions by proximity ligation assays; Cytobank, a platform for the analysis of cytometry data; computational analysis of high-dimensional flow cytometric data; computational deconvolution approaches for the description of intracellular signaling dynamics and hyperspectral cytometry. All 10 chapters of this book have been written by respected experts in their fields. It is an invaluable reference book for both basic and clinical researchers.

- Read High-Dimensional Single Cell Analysis: Mass Cytometry, Multi-Parametric Flow Cytometry and Bioinformatic Techniques Online
- Download PDF High-Dimensional Single Cell Analysis: Mass Cytometry, Multi-Parametric Flow Cytometry and Bioinformatic Techniques

You May Also Like



10 Most Interesting Stories for Children: New Collection of Moral Stories with Pictures

Paperback. Book Condition: New. This item is printed on demand. Item doesn't include CD/DVD.

Read PDF x



Because It Is Bitter, and Because It Is My Heart (Plume)

Plume. PAPERBACK. Book Condition: New. 0452265819 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy-I ship FAST with...

Read PDF »



Way it is

Second Story Press. Paperback. Book Condition: new. BRAND NEW, Way it is, Donalda Reid, It's the 1960s - the time for equal rights, peace, and love. But for Ellen Manery, it's the time to work...

Read PDF »



Trucktown: It is Hot (Pink B)

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, Trucktown: It is Hot (Pink B), Jon Scieszka, This title is part of Bug Club, the first whole-school reading programme that joins books with an online...

Read PDF »



It is a Din: Set 01-02: Alphablocks

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, It is a Din: Set 01-02: Alphablocks, Joe Elliot, This title is part of Phonics Bug - the first synthetic phonics programme to bring together...

Read PDF »