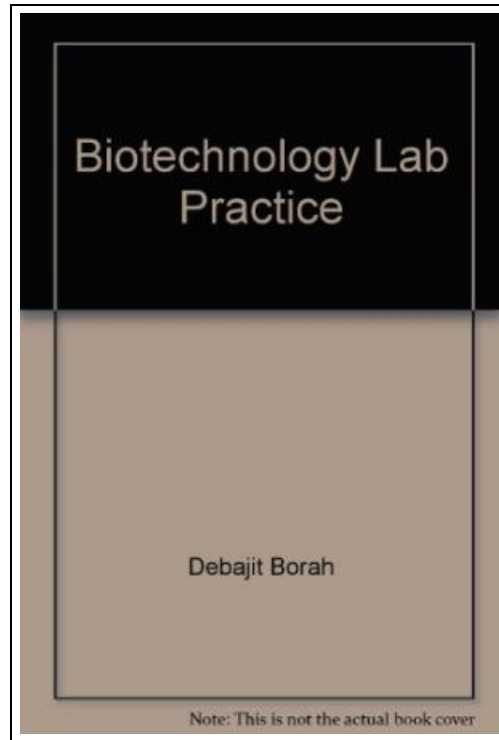


## Biotechnology Lab Practices



Filesize: 3.45 MB

### **Reviews**

*Very useful to any or all group of men and women. It is written in basic words instead of difficult to understand. I realized this ebook from my i and dad recommended this publication to understand.*  
*(Althea Fahey MD)*

## BIOTECHNOLOGY LAB PRACTICES



Global Vision Publishing House, 2012. Softcover. Book Condition: New. This manual contains more than 100 (hundred) exercises covering almost all the branches of Biotechnology, i.e. Genetics, Cell Biology, Biochemistry, Enzymology, Molecular Biology, Plant and Animal Tissue Culture techniques, Pharmaceutical Biotechnology and Quality Control Techniques. This book provides the easiest possible protocols to help students and researchers to carry on their works using least available facilities in their labs. This book would be useful for the teachers, students of B.Sc., M.Sc., M.Tech. Biotechnology/Life Sciences as well as for the researchers working in allied fields. Contents Preface (vii) List of Abbreviations (xvii) 1. Biology Lab Safety Rules 1 2. Genetics 5 Experiment No. 1: To Prepare the Media for Culturing *Drosophila Melanogaster* 6 Experiment No. 2: To Clean and Sterilize the *Drosophila* Culture Bottles 8 Experiment No. 3: Handling of *Drosophila* 9 Experiment No. 4: To Isolate Virgin Female Flies 10 Experiment No. 5: To Isolate Virgin Male Flies 11 Experiment No. 6: To Understand Law of Segregation (Mendel's first Law) and Pattern of Inheritance of Ebony Mutant of *Drosophila* 13 Experiment No. 7: To Demonstrate Mendel's Law of Independent Assortment with *Drosophila* 16 3. Cell Biology 19 Experiment No. 8: Calibration of Microscope 20 Experiment No. 9: To Measure the Cell Size of Onion Epithelial Cell and Yeast Cell 22 Experiment No. 10: To Prepare Temporary Slide of Onion Root Tips to Observe Various Steps of Mitosis 24 Experiment No. 11: To Prepare Temporary Slide of Grasshopper's Testis to Observe Various Stages of Meiosis 25 Experiment No. 12: To Prepare Salivary Gland Chromosome from the Third Instar Larva of *Drosophila Melanogaster* 26 Experiment No. 13: Anther Squash Preparation of *Rheo Discolor* 28 Experiment No. 14: Introduction of Polyploidy in Onion Root Tips 29 Experiment No. 15: To Prepare a Smear of Buccal...



[Read Biotechnology Lab Practices Online](#)



[Download PDF Biotechnology Lab Practices](#)

## Related eBooks



### Viking Ships At Sunrise Magic Tree House, No. 15

Random House Books for Young Readers. Paperback. Book Condition: New. Sal Murdocca (illustrator). Paperback. 96 pages. Dimensions: 7.4in. x 4.9in. x 0.2in..Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade...

[Save](#) [ePub](#)

»



### Genuine] kindergarten curriculum theory and practice(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2011-07 Publisher: East China Normal University Press Introduction Jiaxiang. Huang Jin....

[Save](#) [ePub](#)

»



### Storytown: Challenge Trade Book Story 2008 Grade 4 John Henry

HARCOURT SCHOOL PUBLISHERS. PAPERBACK. Book Condition: New. 0153651466 Never Read-may have light shelf wear-publishers mark- Good Copy- I ship FAST!.

[Save](#) [ePub](#)

»



### No Friends?: How to Make Friends Fast and Keep Them

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Do You Have NO Friends ? Are you tired of not having any...

[Save](#) [ePub](#)

»



### A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic....

[Save](#) [ePub](#)

»

**Three Simple Rules for Christian Living: Study Book**

Abingdon Press, United States, 2009. Paperback. Book Condition: New. 224 x 150 mm. Language: English . Brand New Book. Three Simple Rules for Christian Living by Jeanne Torrence Finley and Rueben P. Job This small-group

[Download](#) [ePub](#)

»

**To Thine Own Self**

Dog Ear Publishing, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Carefree and self assured Carolyn loves her life. Her uncle runs

[Download](#) [ePub](#)

»

**Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)**

SAGE Publications Ltd. Paperback. Book Condition: new. BRAND NEW, Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition), Theresa Casey, 'Theresa's book is full of lots of inspiring, practical, 'how

[Download](#) [ePub](#)

»

**THE Key to My Children Series: Evan s Eyebrows Say Yes**

AUTHORHOUSE, United States, 2006. Paperback. Book Condition: New. 274 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.THE KEY TO MY CHILDREN SERIES: EVAN S EYEBROWS SAY YES is about

[Download](#) [ePub](#)

»

**Billy's Booger: A Memoir (sorta)**

Atheneum. 1 Cloth(s), 2015. hard. Book Condition: New. From what might not sound like the most promising title (at least to grown-ups), William Joyce introduces readers 6 to 8 to his younger self Billy Joyce,

[Download](#) [ePub](#)

»