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## Introduction to Light Microscopy

Tips and Tricks for Beginners

This book offers a beginner's guide to using light microscopes. It begins with a brief introduction to the physics of optics, which will give the reader a basic grasp of the behaviors of light. In turn, each part of the microscope is explained using clear and simple English, together withdetailed photographs and diagrams. The reader will learn the function, care and correct use of each part. A troubleshooting section also helps resolve some of the most common issues encountered in light microscopy.

Most people have a general idea of how to use a microscope, but many never get the full benefit, because they receive no training. With easy-tofollow steps and detailed images, this guide will help everyone achieve the best results, and be confident using their microscope.

This book is intended for anyone using a light microscope, such as university students, people in lab environments, hobbyists, educators who teach science to young children, and anyone with a general interest in these valuable tools.

Life Sciences



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