

The Secret



World of the Microscope

Sunshine Coast Elder College

Michael Bradley, Jan. 2023

Reading List

Recommended reading -Microscopes

- Two of best books covering how to buy, understand and use a biological type of microscope,

Exploring with the Microscope by Werner Nachtigall, Sterling Publishing, ISBN 0-8069-0867. (out of print, available online at ca \$15)

Using the Microscope: A Guide for Naturalists
by Eric V. Gravé (out of print, available online at ca \$15))
Published by Dover, New York, ISBN 10: 0-486-26916-7

Two titles on the general use of all types of microscopes, written for young people but suitable for adults, with many experiments and suggested observations are:

- 1) The Microscopy Book ISBN10: 0-8069-4898-1
- 2) The Ultimate Guide to Your Microscope ISBN 10: 1.4027-4329-7

by Shar Levine and Leslie Johnstone, publ. Sterling Pub. Co. Ltd.

A current series of books on Freshwater Microscopy

The Freshwater Microscopist (Parts 1-5) by Tony Pattinson
<https://www.blurb.ca/b/6428555-the-freshwater-microscopist>
from C\$25/volume depending on format

Link to Quekett Microscopy Club free downloads on using the microscope: <https://www.quekett.org/resources/downloads>

Recommended reading - General

- The Song of the Cell, An Exploration of Medicine and the New Human, by Siddhartha Mukherjee, pub Scribner, 2022, ISBN: 9781982117351

"This masterclass in cell function with its tales of eccentric researchers and diligent scientists will leave you in awe of biology", The Guardian, 11/11/2022