



## Fluorescence microscopy [from principles to biological applications /

Kubitscheck, Ulrich,  
editor

Wiley-VCH,  
[2017]

Monografía

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMjU0MzMSNzA>

---

**Título:** Fluorescence microscopy [Recurso electrónico] from principles to biological applications edited by Ulrich Kubitscheck

**Edición:** 2nd ed

**Editorial:** Weinheim Wiley-VCH [2017]

**Descripción física:** 1 recurso electrónico il

**Mención de serie:** Wiley ebooks

**Bibliografía:** Incluye referencias bibliográficas e índice

**Contenido:** Front Matter -- Introduction to Optics / Rainer Heintzmann, Ulrich Kubitscheck -- Principles of Light Microscopy / Ulrich Kubitscheck -- Fluorescence Microscopy / Jurek W Dobrucki, Ulrich Kubitscheck -- Fluorescence Labeling / Gerd Ulrich Nienhaus, Karin Nienhaus -- Confocal Microscopy / Nikolaus Naredi-Rainer, Jens Prescher, Achim Hartschuh, Don C Lamb -- Two-Photon Excitation Microscopy for Three-Dimensional Imaging of Living Intact Tissues / David W Piston -- Light Sheet Microscopy / Gopi Shah, Michael Weber, Jan Huiskens -- Localization-Based Super-Resolution Microscopy / Markus Sauer, Mike Heilemann -- Super-Resolution Microscopy: Interference and Pattern Techniques / Udo Birk, Gerrit Best, Roman Amberger, Christoph Cremer -- STED Microscopy / Travis J Gould, Lena K Schroeder, Patrina A Pellett, Joerg Bewersdorf -- Fluorescence Photobleaching Techniques / Reiner Peters -- Single-Molecule Microscopy in the Life Sciences / Markus Axmann, Josef Madl, Gerhard J Schütz -- Förster Resonance Energy Transfer and Fluorescence Lifetime Imaging / Fred S Wouters -- What Exactly is a Digital Image? -- Practical Guide to Optical Alignment -- Index

**Detalles del sistema:** Forma de acceso: World Wide Web

**ISBN:** 9783527687732 3527687734 9783527687725 3527687726 9781523115303 1523115300 9783527338375 3527338373 9783527687749 ePub ebook) 3527687742 9783527687756 Mobipocket ebook) 3527687750

**Autores:** Kubitscheck, Ulrich, editor

---

## **Baratz Innovación Documental**

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- [informa@baratz.es](mailto:informa@baratz.es)