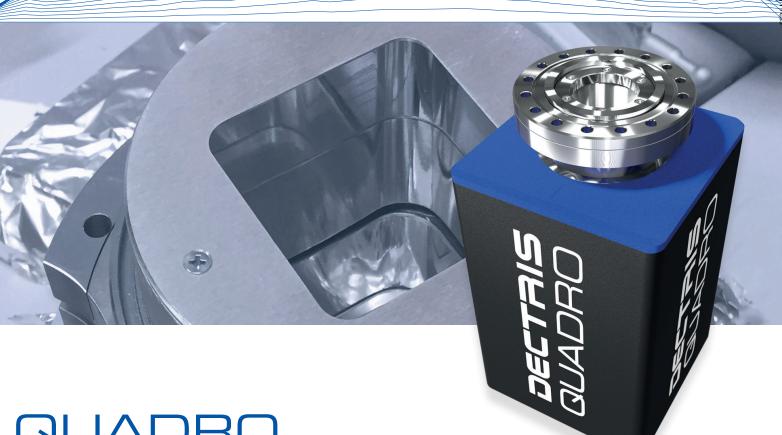


https://doi.org/10.1017/S1551929519000282 Published online by Cambridge Univer

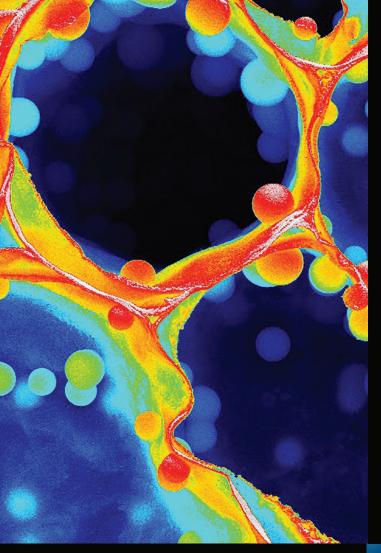
Available now



QUADRO detectors for EM

The fastest direct electron detector for Materials Science TEM

- Noise-free electron counting
- 10 million electrons/pixels/second
- Up to 18'000 frames/sec
- Huge dynamic range (32 bits)
- Radiation-hard to 300 kV





Register Now

Early Bird Savings Deadline: June 24

Image: Timothy Pegg | Miami University of Ohio | Motley Spheres SLASH Prismatic Spheres







www.microscopy.org/MandM/2019 for up-to-date meeting information



Microscopy and Microanalysis

2.124

2017 Impact Factor

3 out of 10 Microscopy Journals

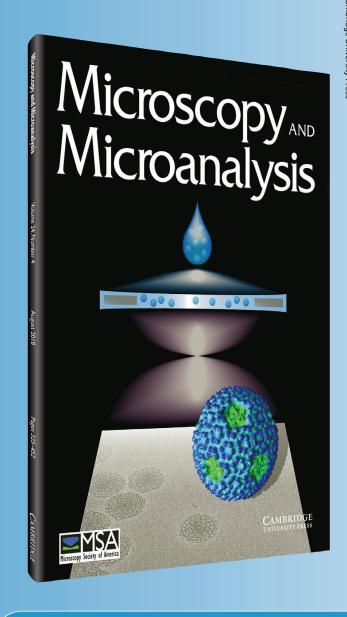
2017 Journal Citation Reports © Clarivate Analytics

Published for the Microscopy Society of AmericaEditor Dr John Mansfield

Microscopy and Microanalysis publishes original research papers in the fields of microscopy, imaging, and compositional analysis. This distinguished international forum is intended for microscopists in both biology and materials science.

Online submission at http://mc.manuscriptcentral.com/mam

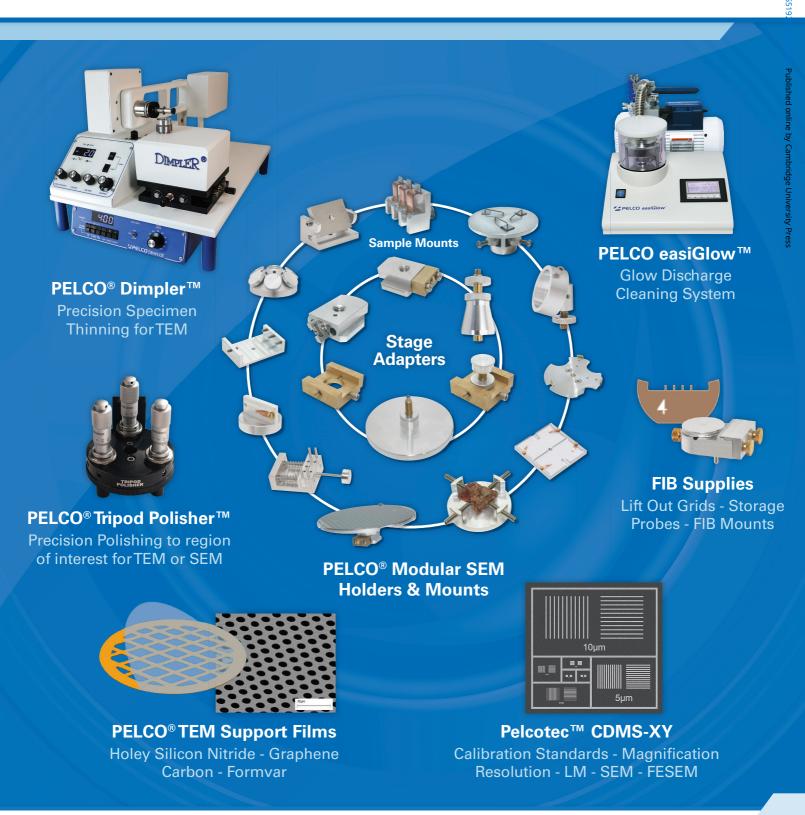




cambridge.org/mam



Providing microscopy supplies and specimen preparation equipment to our valued customers for over half a century.







BYE-BYE, CCD SENSORS. **HELLO BASLER CMOS CAMERAS.**

START A NEW ERA AND SWITCH TO BASLER CAMERAS FOR MEDICAL & LIFE SCIENCES WITH CMOS SENSOR TECHNOLOGY AT ITS BEST.

With Basler's MED ace, you can be sure to always get the most pristine and colorful images from a precise, stable and utterly dependable camera. Rely on star performers like Sony's Pregius and ON Semiconductor's PYTHON sensors with up to 164 frames per second and 20 MP in resolution. With DIN EN ISO 13485:2016 compliance, you benefit from both a great medical device component and reduced efforts for audits and documentation – that's how we contribute to your quick time-to-market. And the best part: it comes with an outstanding price/performance ratio.

Be prepared for Sony's discontinuation of CCD sensor technology with us as experienced partner for robust and easy-to-work-with cameras. Take the leap with Basler CMOS cameras for Medical & Life Sciences. Learn more at baslerweb.com/MEDICAL.



