

How can RMS members support the Journal of Microscopy?

The Journal of Microscopy, published by Wiley on behalf of the Royal Microscopical Society, is the world's oldest journal dedicated to the science of microscopy. The Journal is critical to the RMS, as almost all the income it generates comes back into the society to help support our activities.

It was first published as 'The Microscopical Journal and Structural Record' in 1841, shortly after the society was formed in 1839. It then became 'the Transactions of the Microscopical Society of London', then 'the Quarterly Journal of Microscopical Sciences', and finally, the Journal of Microscopy in 1878.

All of these issues are available online in the back-catalogue, and are a fascinating read, including articles from some very famous microscopists such as Ernst Abbe, who published several articles in the journal, and was made an honorary fellow by the society. Interestingly, even then, part of the aim of publishing the Journal was to provide a source of

income for the society, over and above subscriptions from members, and of course, this is still true today.

The Journal of Microscopy is currently a hybrid [open access](#) journal, which means that authors can pay to have their papers published open access (or have this charge covered by a [Read and Publish](#) agreement with their institution) while other papers remain behind the paywall.

Eventually, the Journal will switch to being solely open access. This is great, scientifically, but when this happens, the amount of money that the Society will receive per article for each paper published, will drop by well over 50%. This will severely impact the income that the society receives from publishing the Journal, potentially affecting the RMS's ability to support the wide range of activities it currently delivers.

We are not alone, in that this is a problem for all journals published by scholarly societies. The only way we can start to make up this deficit is by publishing more papers – and this is where you, our members, come in! We strongly encourage you to submit your papers to the journal, to help us increase the number of papers we publish, and we also encourage any ideas for special themed issues.

Support your Journal and meet the Editors at mmc2025!

The Journal of Microscopy is a great place to publish

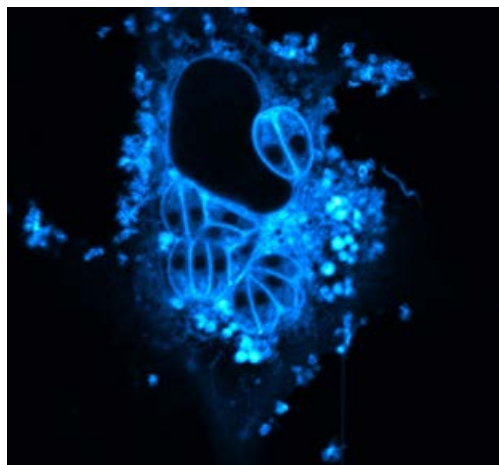


Figure 1: Fluorescence confocal microscopy image of a Vero cell infected with Neospora caninum, stained with LAURDAN probe to see the cell membranes from "Modulation of host cell membrane biophysics dynamics by Neospora caninum: A study using LAURDAN fluorescence with hyperspectral imaging and phasor analysis" by Marcela Díaz et al., 2025, Journal of Microscopy, 1-12.

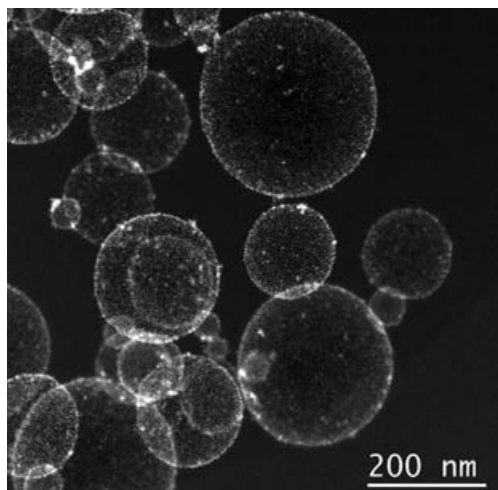


Figure 2: Cryogenic scanning transmission electron microscopy of platinum nanoparticle stabilised Pickering emulsion oil droplets from paper "Native state structural and chemical characterisation of Pickering emulsions: A cryo-electron microscopy study" by Dario Luis Fernandez Ainaola et al., *Journal of Microscopy*, 298, 92–105.

your paper because the editors and the editorial board are expert microscopists, so your paper will be reviewed by a very knowledgeable team. The Journal should be the natural home for papers focussed on microscopy, and specifically those from members of the Society as well as microscopists generally. This was one of the drivers for starting up the Journal many years ago, to provide a place where the papers are focussed on the topic of microscopy, and it is still one of its main goals today.

RMS members can support the Journal of Microscopy in many ways including:

The Journal will have a dedicated stand at mmc2025 and the Editors would love to hear your ideas on how we can improve the Journal and any ideas you may have for special issues or review papers.

Please do consider us when you are next putting your paper together, and if you are uncertain as to whether it is a good fit or not, please do email us and ask! Please continue to support the Journal through publishing a paper with us, reading the Journal and promoting the Journal at meetings and events.

Thank you for your continuing support.

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