Call for papers

Special issue: Upconversion Methods, Applications and Materials

Guest Editors: Julia Pérez Prieto (Universidad de Valencia, Spain) and Hans-Heiner Gorris (Universität Regensburg, Germany)

Methods and Applications in Fluorescence (MAF) is pleased to announce that we will be publishing a collection of research articles focusing on upconversion methods, applications and materials.

The UPCON 2018 conference (https://congresos.adelituv.es/upcon18/ficha.en.html) reflects the significant progress that has been made in upconversion nanomaterials over the last 10 years. Topics include photophysical characterization, spectroscopy, imaging, assays, sensors, material research, surface functionalisation, instrument development, and toxicity.

On the occasion of the 2nd Conference and Spring School on Properties, Design and Applications of Upconversion Nanomaterials (UPCON 2018), which is held in Valencia (Spain) from April 2nd to 6th 2018, this special issue will present recent advances in upconversion luminescence. Both work presented at the conference and independent from the conference are welcome for submission.

In this issue we present developments at the forefront of this exciting research field, highlighting key developments in upconversion methods, applications, and nanomaterials. Articles submitted for publication should contain original research which is not substantially similar to work published elsewhere. All articles will be peer reviewed to international journal standard.

Regular research papers in MAF are typically about 8500 words in length, including space for figures, graphs and so on (figures are equivalent to about 300 words each). Review articles are between 12,000 and 18,000 words in length. Technical Notes are up to 5000 words in length.

- Submission deadline 15 July 2018
- Rapid publication – articles published within 48hrs of acceptance
- Easy submission process. Use your own style and template and submit a PDF
- Open access option
- Free colour, video abstracts, animated figures and supplementary data
- No page charges (article charge applies for open access articles)

If you wish to submit a Review article you should speak to the Guest Editors before submitting to avoid overlap with other articles.

How to submit your paper

- Use our submission facility at www.iop.org/journals/authorsubs
- If you have any trouble or queries, please contact us at maf@iop.org

All submissions should be clearly marked ‘Upconversion issue’. Detailed information about how to submit an article for publication in the journal can be found in the author guidelines section on our website, at iopscience.iop.org/maf. There is no formal template, because the journal will edit and format all articles on acceptance.

About Methods and Applications in Fluorescence

Methods and Applications in Fluorescence (MAF) is IOP’s journal dedicated to new developments in fluorescence spectroscopy, imaging, microscopy, fluorescent probes, labels and (nano)materials. It features both methods and advanced (bio) applications.

Further information

For further information, visit iopscience.org/maf or e-mail the Methods and Applications in Fluorescence publishing team at maf@iop.org.