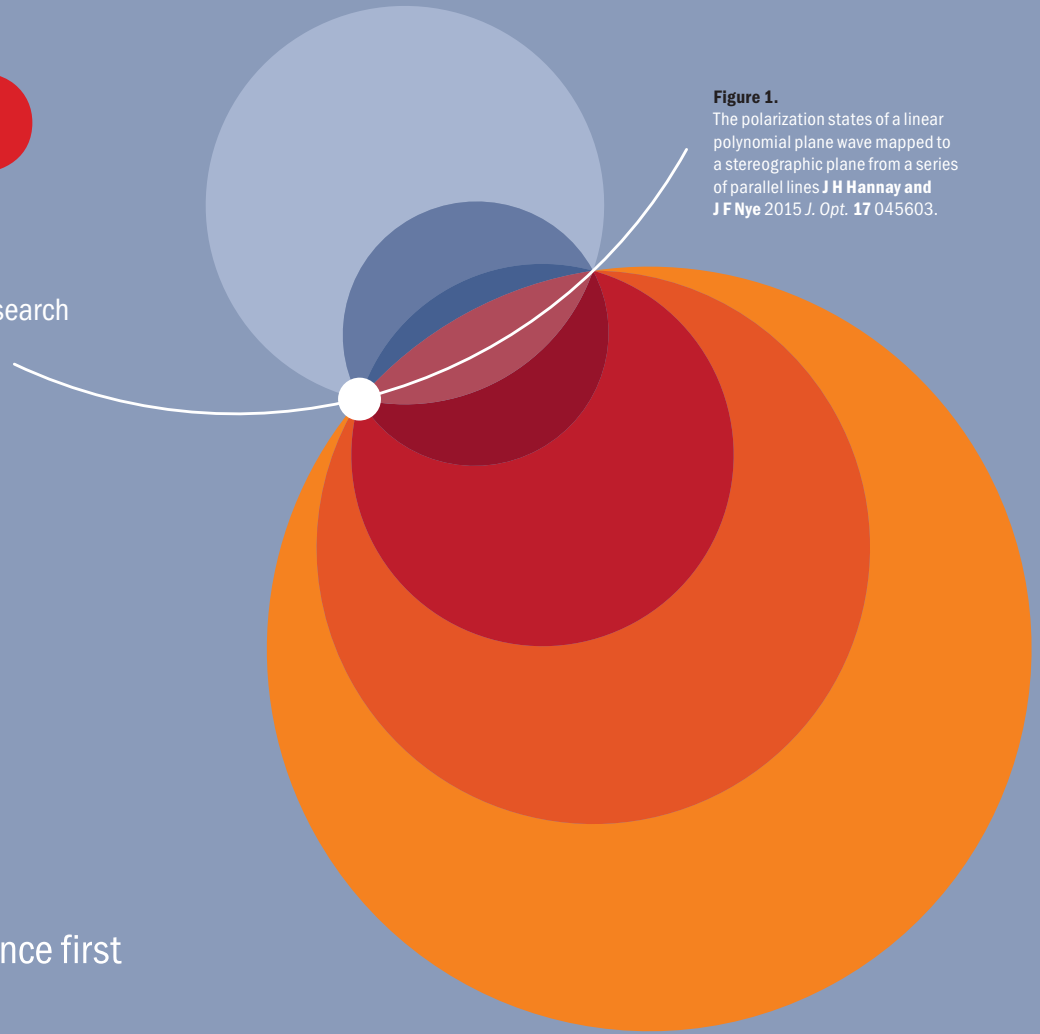


# IOP

Working with the community  
to be at the heart of great research

[iopublishing.org](http://iopublishing.org)

**IOP** Publishing | science first



**Figure 1.**

The polarization states of a linear polynomial plane wave mapped to a stereographic plane from a series of parallel lines **J H Hannay and J F Nye** 2015 *J. Opt.* **17** 045603.



## Welcome to IOP Publishing

Libraries are at the centre of the scientific, technical and medical research community, and we want to work with you to help make relevant research discoverable and available when and where it is needed.

# Research journals

## Helping researchers to achieve more impact

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All journal content is semantically enriched to ensure an easier, faster and more fruitful discovery process at all stages of the research journey.

IOP content is growing every year, with new launch titles and partner collaborations in pioneering research areas to provide a broad range of quality research across all areas of science, technology and medicine. We believe that our customers shape our business, and with that in mind, there is continued focus on content growth and the development of titles.

## Working with the community to build a research programme for the future

Our new subject portfolios have been developed with the research communities we serve to support the latest developments in growing and emerging fields of essential research. Subscribers to our premium journal package, IOPscience extra, can enjoy a wealth of IOP content across all of these subject areas:



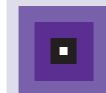
### IOP | materials

Launched in 2013, this subject portfolio was built to reflect the multidisciplinary nature of materials science and provide a natural home for the discovery of our fastest-growing subject area.



### IOP | biosciences

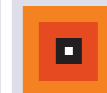
From established journals in medical physics and physical biology to new publishing initiatives in oncology and modelling, we continue to support researchers working in this diverse field.



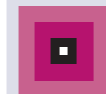
Astronomy, astrophysics and cosmology



Atomic, molecular and optical physics



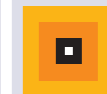
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250

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\* Journal Citation Reports



Collectively, IOP publishes approximately **one-third of all plasma-physics research** each year.



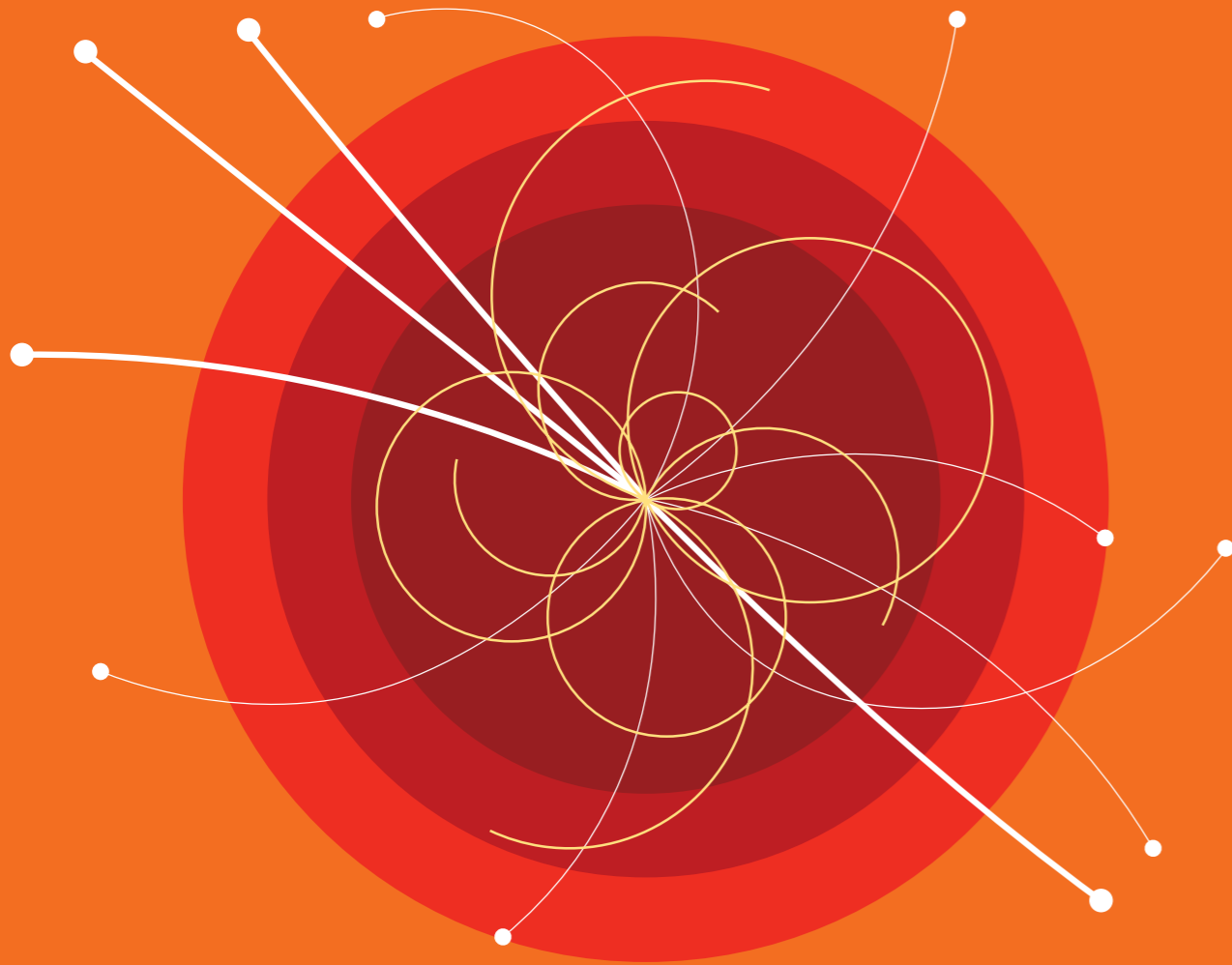
IOP is the largest society publisher in the bioengineering category of the JCR.



*Journal of Physics D: Applied Physics* is the first broad applied-physics journal to dedicate a formal section on **the physics of renewable energy and sustainability**.



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Image page left: taken from C Amsler Nuclear and Particle Physics (IOP Publishing, Bristol, 2015).

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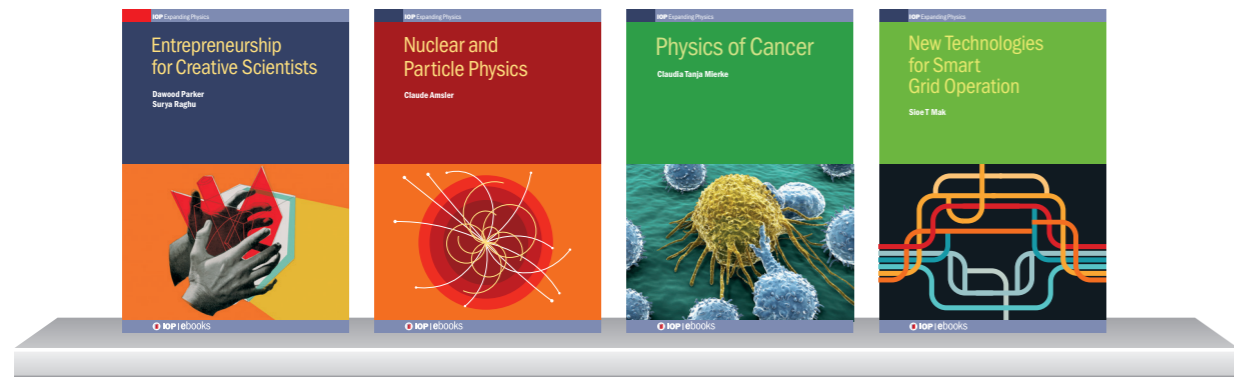
These books are aimed at researchers and students of all levels with an interest in physics and related subject areas.

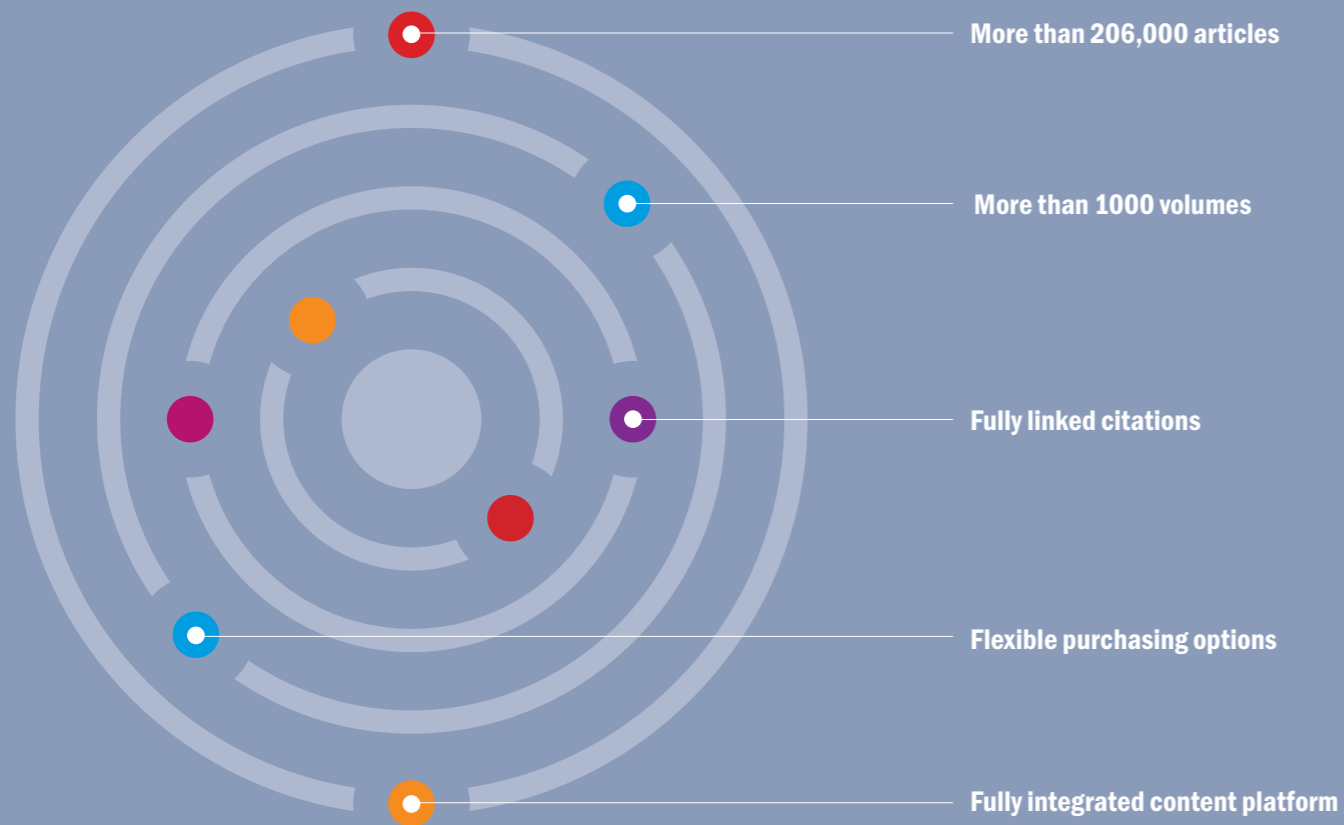
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- *The Astrophysical Journal* was the most-cited astronomy and astrophysics title in 2014
- Downloads from AAS journals have increased by 69% over the last five years





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