

IOP

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

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IOP Publishing | science first

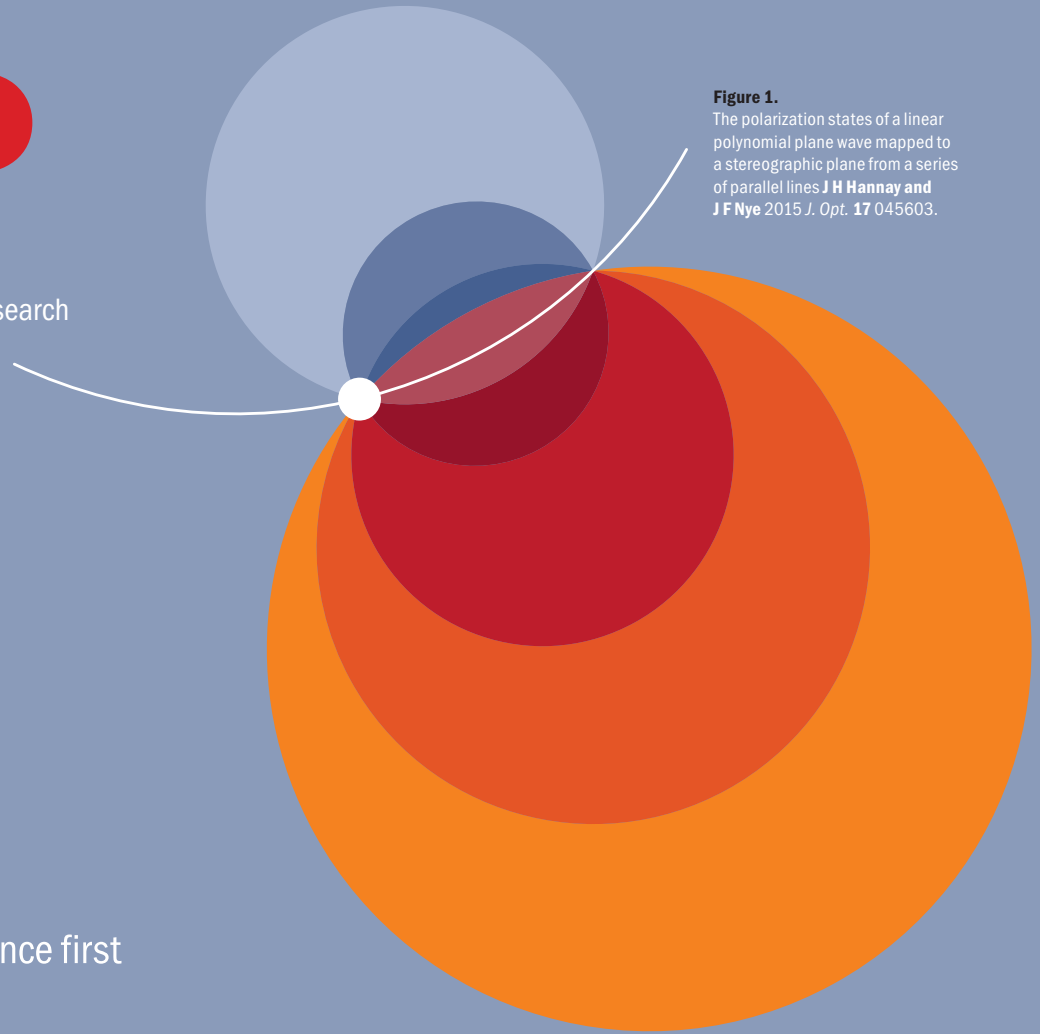


Figure 1.

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

Our cross-disciplinary portfolio of **70+ research journals** offers vital research across the physical sciences and related subjects, in partnership with some of the most renowned institutes in the world.

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:



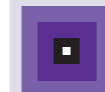
IOP | materials

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

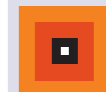
From established journals in medical physics and physical biology to new publishing initiatives in oncology and modelling, we continue to support researchers working in this diverse field.



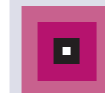
Astronomy, astrophysics and cosmology



Atomic, molecular and optical physics



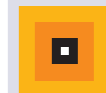
Nuclear and particle physics



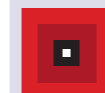
Plasma physics



Instrumentation and measurement



Mathematical, computational and theoretical physics



Applied physics



Earth and environment



Education

Why should your researchers choose IOP Publishing?

Whatever research your patrons are looking for, we have the content and publishing credentials they need.

250

IOP has published more than 250 papers from authors **awarded the Nobel Prize** since 2004.



IOP is one of the largest publishers of **review content in physics**. Our flagship journal *Reports on Progress in Physics*, is the biggest dedicated physics-review journal in the world.

60,000

IOP's expanding materials-science portfolio extends to more than **60,000 articles** since 2004, and more than **seven million downloads**.



IOP publishes **high-profile journals in medical physics**, including *Physics in Medicine and Biology*, one of the highest-impact journals in the field.



IOP's seven journals (including partner titles) indexed in the JCR* Astronomy & Astrophysics category receive **more than 40% of all citations** in the field.

* 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**.



New Journal of Physics, the world's first open access general physics journal, now features **perspectives** on outstanding articles, to ensure that the latest advances in physics are accessible to all.

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