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IOPscience™



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本指南旨在向您展示 **IOPscience** 平台提供的各类内容与功能，从而帮助您实现最大的价值。

为了让您获得更好的用户体验，本指南加入了交互式的元素。例如，您可以单击内容页面上的带链接主题框（参见幻灯片 3），直接跳转至您感兴趣的特定内容。

本指南的许多部分还带有额外的弹出框，提供了与该幻灯片上内容相关的更多信息。若您希望获取这些信息，请点击每一个标有感叹号 (!) 的红色框，直至所有的框都显示完毕即可。

本指南的主要目标是帮助用户探索 IOPscience 平台以及让用户更多地了解该平台可提供的功能。若您在订阅或访问权限方面遇到了任何的紧急问题，请联系我们的客户服务团队：

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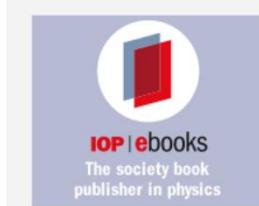
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2003 *Nanotechnology* **14** <https://doi.org/10.1088/0957-4484/14/1/001>

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Formation of elements of integrated acousto-optic cell based on LiNbO₃ films by methods of nanotechnology

O A Ageev, E G Zamburg, A S Kolomiytsev, D O Suchkov, I A Shipulin and A V Shumov

2015 *J. Phys.: Conf. Ser.* **643** 012031 <https://doi.org/10.1088/1742-6596/643/1/012031>

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Scenario planning and nanotechnological futures

Darryl Farber and Akhlesh Lakhtakia

2009 *Eur. J. Phys.* **30** S3 <https://doi.org/10.1088/0143-0807/30/4/S02>

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页面上的其它链接包括投稿、注册接收期刊通知以及查看该刊的所有被接收稿件等。

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The screenshot shows a journal homepage with a navigation bar at the top. The navigation bar includes tabs for 'Most read', 'Most cited', 'Latest articles' (which is currently selected), 'Review articles', 'Accepted manuscripts', and 'Trending'. Below the navigation bar, there is a section titled 'View all abstracts'.

The first article listed is 'Room-temperature electric field modulation of magnetization in a helimagnet' by Zhipeng Yu et al. from 2020. It includes links for 'View abstract', 'View article', and 'PDF'.

The second article listed is 'Experimentally measured phonon spectrum of microtubules' by Arooj A Aslam and Camelia Prodan from 2020. It includes links for 'View abstract', 'View article', and 'PDF'.

The third article listed is 'Graphene-based transmissive terahertz metasensor with dynamic and fixed focusing' by Huixian Zhou et al. from 2020. It includes links for 'View abstract', 'View article', and 'PDF'.

The fourth article listed is 'Liquid-gas support and lubrication based on a ferrofluid seal' by Zhengdong Hu et al. from 2020. It includes links for 'View abstract', 'View article', and 'PDF'.

Below these articles, there is a section labeled 'OPEN ACCESS' featuring the article 'Stable stimulated emission depletion imaging of extended sample regions' by Jonatan Alvelid and Ilaria Testa from 2020. It includes links for 'View abstract', 'View article', and 'PDF'.

论文页面

每篇论文的页面都提供了全文 PDF、图片、参考文献、下载次数、Dimensions 数据以及 Altmetrics 数据（这两者的具体说明请参阅相关部分）、授权、导出和社交媒体共享选项等方面链接和信息。

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The screenshot shows a journal article page. At the top left is the journal title "Journal of Physics A: Mathematical and Theoretical". Below it is a red box containing the text: "通过此标签可对该篇论文中的所有图片进行概览。" To the right of this is a question mark icon. Further down, there's a section titled "It rino speeds be explained as ?" with a "Turn on MathJax" link below it. On the far right, there's a "Get permission to re-use this article" link and a "Share this article" button with various social media icons. At the bottom left, there are two red-bordered buttons labeled "Figures" and "References". A blue box highlights the "Figures" button with the text: "点击后会下拉显示作者单位等信息。" At the very bottom, there are "Abstract", "Probably not.", and "Export citation and abstract" buttons.

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Journal of Physics A: Mathematical and Theoretical

FAST TRACK COMMUNICATION

Can apparent superluminal neutrino speeds be explained as a quantum weak measurement?

M V Berry¹, N Brunner¹, S Popescu¹ and P Shukla²
Published 11 November 2011 • 2011 IOP Publishing Ltd
[Journal of Physics A: Mathematical and Theoretical, Volume 44, Number 49](#)

 Article PDF

Figures ▾ Reference

Article information

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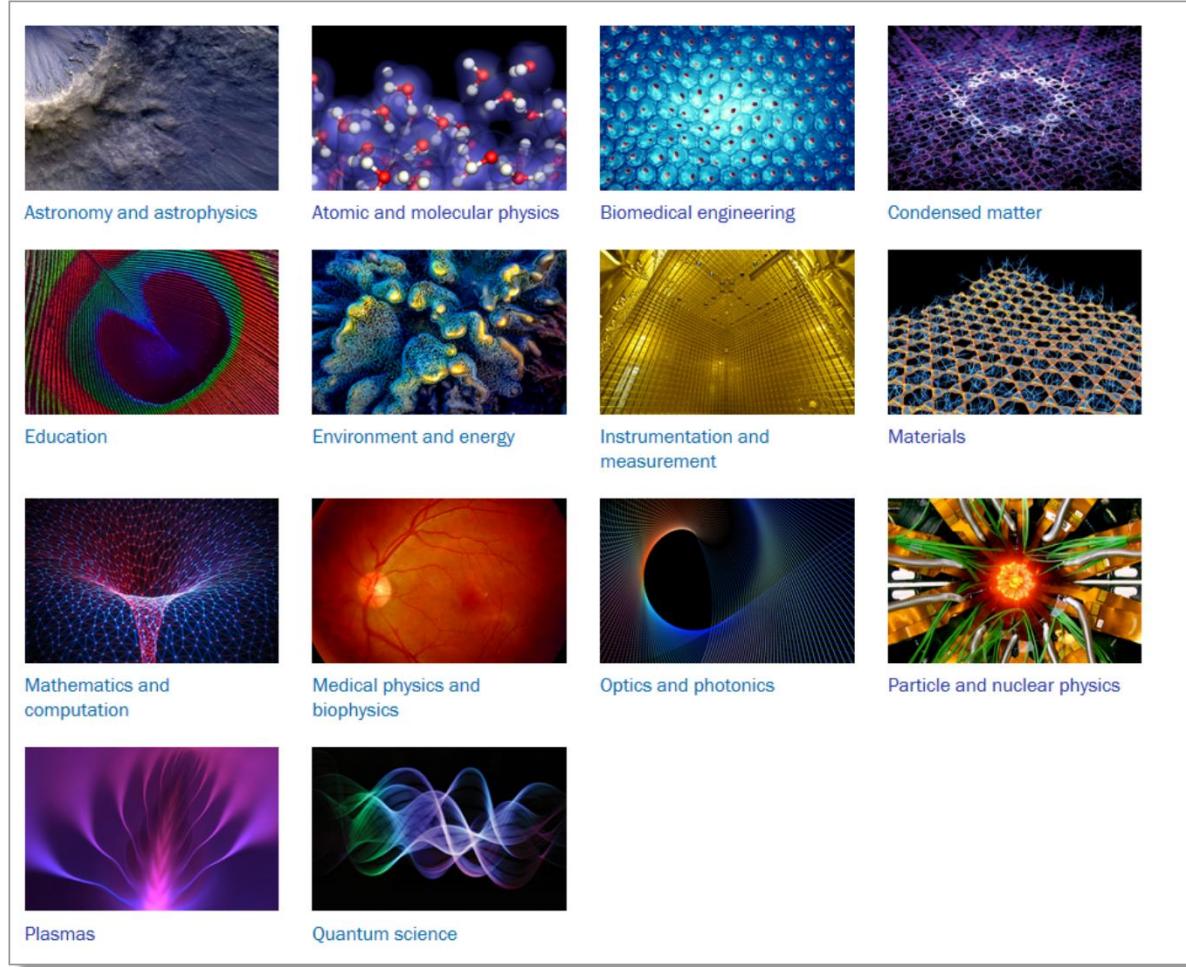
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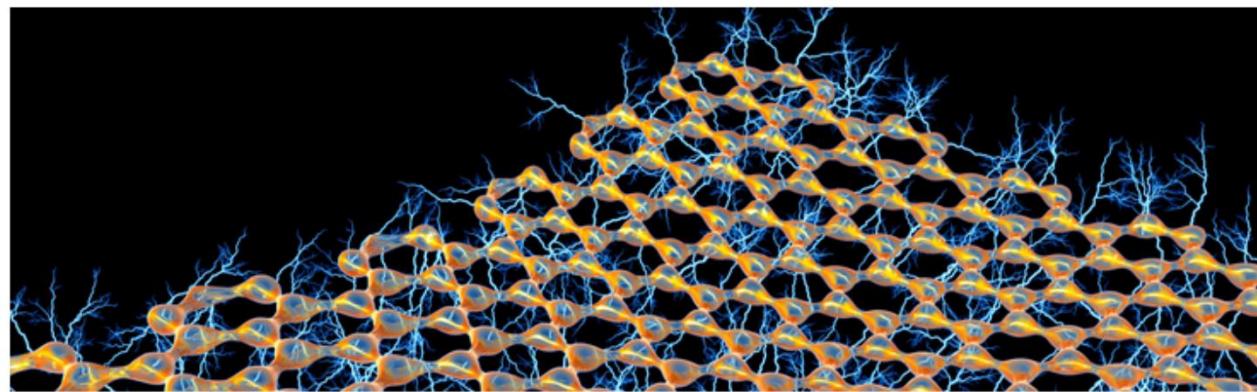


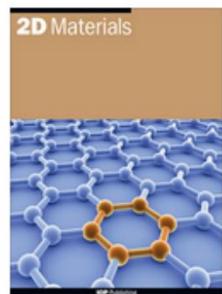
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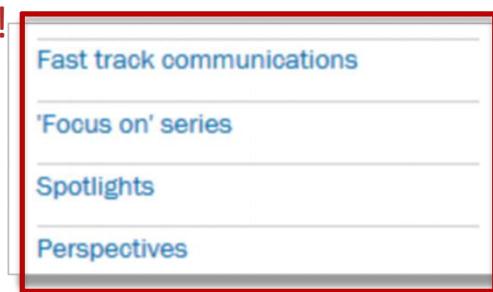
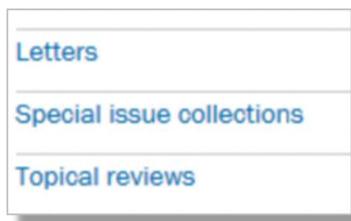
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特刊Special issues/焦点focus issues

收集了独家发表的受邀论文，涉及的研究领域十分广泛(具体由期刊编委会确定)。

亮点Spotlights

展示特定领域研究进展和趋势的论文，包括特别论文和常规论文。

前瞻性观点Perspectives

邀请部分物理学领军研究人员撰写的评论，旨在彰显某本期刊所报道的研究工作的重要性和影响力。

Dimensions

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Nanotechnology

The bactericidal effect of silver nanoparticles

Jose Ruben Morones¹, Jose Luis Elechiguerra¹, Alejandra Camacho², Katherine Holt³, Juan B Kouri⁴, Jose Tapia Ramirez⁵ and Miguel Jose Yacaman^{1,2}

Published 26 August 2005 • IOP Publishing Ltd

[Nanotechnology, Volume 16, Number 10](#)



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The bactericidal effect of silver nanoparticles

Publication Article in **Nanotechnology**, published October 2005

Authors Jose Ruben Morones, Jose Luis Elechiguerra, Alejandra Camacho, Katherine Holt, Juan B Kouri, Jose... [\[show more\]](#)

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Environmental Research Letters

LETTER • OPEN ACCESS • FEATURED ARTICLE

The climate mitigation gap: education and government recommendations miss the most effective individual actions

Seth Wynes^{1,2,3} and Kimberly A Nicholas¹

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Second comment on 'The climate mitigation gap':

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BBC NEWS The couples rethinking kids because of climate change BBC News, 30 Sep 2019 Brandalyn Bickner grew up convinced she would become the mother of 13 children.

Infobae Cómo ayudar a detener el cambio climático con 10 "eco retos" cotidianos Infobae, 20 Sep 2019 Olas de calor, derretimiento de los glaciares, inundaciones, sequías: el cambio climático es un fenómeno irreversible que tiene...

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