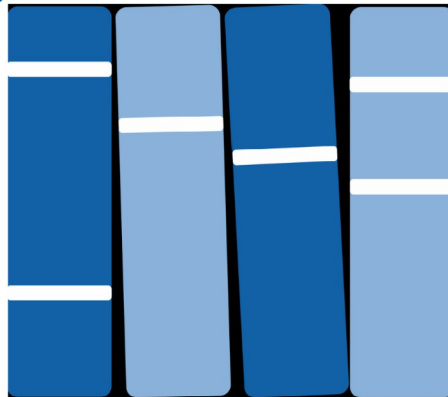


Tutorial de uso de Nature Research

Biblioteca Central



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DE LA REPÚBLICA
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Tutorial de uso de Nature por Estela Andrade
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En este tutorial se orienta en el uso de las herramientas de búsqueda disponibles en la plataforma **Nature Research** que ofrece una colección de revistas de investigación multidisciplinarias y revistas de revisión en las áreas de las Ciencias físicas, Ciencias de la vida, Ciencias de la Salud, Ciencias Sociales, Humanidades. Incluye:

- Revista Nature: la revista semanal internacional de ciencia publicada por primera vez en 1869.
- 32 revistas de investigación originales de la marca Nature, publicadas mensualmente reseñas, comentarios críticos y análisis, en las áreas ciencias de la vida, físicas, clínicas y sociales.
- 20 títulos de Nature Reviews publicados mensualmente, con revisiones acreditadas y gráficos de alta calidad y contenido mejorado proporcionan contexto y conexión independientemente de la disciplina.

Desde <https://foco.timbo.org.uy/colecciones> se accede a *NatureResearch* haciendo clic en el ícono correspondiente.

The screenshot displays the Foco website interface with a dark blue background. In the top left corner, there is a logo for 'Foco' with 'timbo' written above it. In the top right corner, there is a search icon, a user profile icon, and a menu icon. Below these icons is a white dropdown menu containing the following items: 'Sobre Foco', 'Colecciones', and 'FAQ'. The main content area is divided into two columns: 'Colecciones de suscripción' on the left and 'Colecciones de Acceso Abierto' on the right. Each column contains a grid of collection icons. The 'natureresearch' icon, located in the second row of the 'Colecciones de suscripción' column, is highlighted with a red rectangular box. A red arrow points from the left edge of the box towards the 'natureresearch' icon. Other icons visible include EBSCOhost, IOPscience|extra, DOAJ, iOaD, IEEE, jove, LA Referencia, Colibri, JSTOR, Knovel, COAR, eLIFE, SAGE Publishing, ScienceDirect, PLOS, PeerJ, Scopus, Springer Link, OPEN HEREDITARY PRESS, FICODResearch, and Hindawi.

Para buscar artículos hacer clic en acceder.

Para conocer los tipos de documentos y las áreas temáticas que integran *NatureResearch* cliclear *Info*.

The screenshot displays the Foco website interface with a dark blue background. At the top left is the 'Foco' logo, and at the top right is a search bar labeled 'Ingresar' with a magnifying glass icon. The main content is divided into two columns: 'Colecciones de suscripción' (Subscription Collections) on the left and 'Colecciones de Acceso Abierto' (Open Access Collections) on the right. Each column contains a grid of white boxes with logos for various publishers and databases. In the 'Colecciones de suscripción' column, the second row, second column box contains two buttons: 'Info' and 'Acceder'. This box is highlighted with a red rectangle, and a red arrow points to it from the left. Other logos include EBSCOhost, IOPscience extra, IEEE, jove, JSTOR, Knovel, SAGE Publishing, ScienceDirect, Scopus, Springer Link, DOAJ, LA Referencia, COAR, PLOS, Hindawi, doab, Colibri, eLIFE, PeerJ, and F1000Research.

En nature.com se puede:

The image shows a screenshot of the nature.com website interface. The website has a red header with the 'nature.com' logo and navigation links like 'Subscribe', 'Register', 'Submit Manuscript', and 'My account'. Below the header, there are several content sections: '19 March 2012' with a featured article on obesity, 'Latest research', 'Special Feature' on graphene, 'Explore nature.com' with various subject categories, and a sidebar with 'Publications A-Z', 'Nature.com regions', and 'naturejobs.com'. A large advertisement for 'Read Our MIND' is also visible. Red dashed boxes with arrows point to specific elements on the page, each containing a Spanish description of a feature.

Al hacer clic en la portada entrarás directamente en el número actual de Nature

Gestiona tu cuenta de nature.com

Busca y encuentra los contenidos que necesitas

Los principales artículos se actualizan regularmente aquí

Una selección de artículos de todas las revistas de NPG

Puedes acceder a las últimas notas de prensa aquí

Explora todos los contenidos por tema hasta encontrar el más relevante para ti

Visita otras secciones del sitio web mediante estos enlaces

El listado A-Z te proporciona enlaces a todas las revistas, servicios y conexiones de nature.com

Ve los portales regionales que destacan las investigaciones y avances científicos en cada región

Examina Naturejobs para ver información sobre puestos de trabajo y vacantes

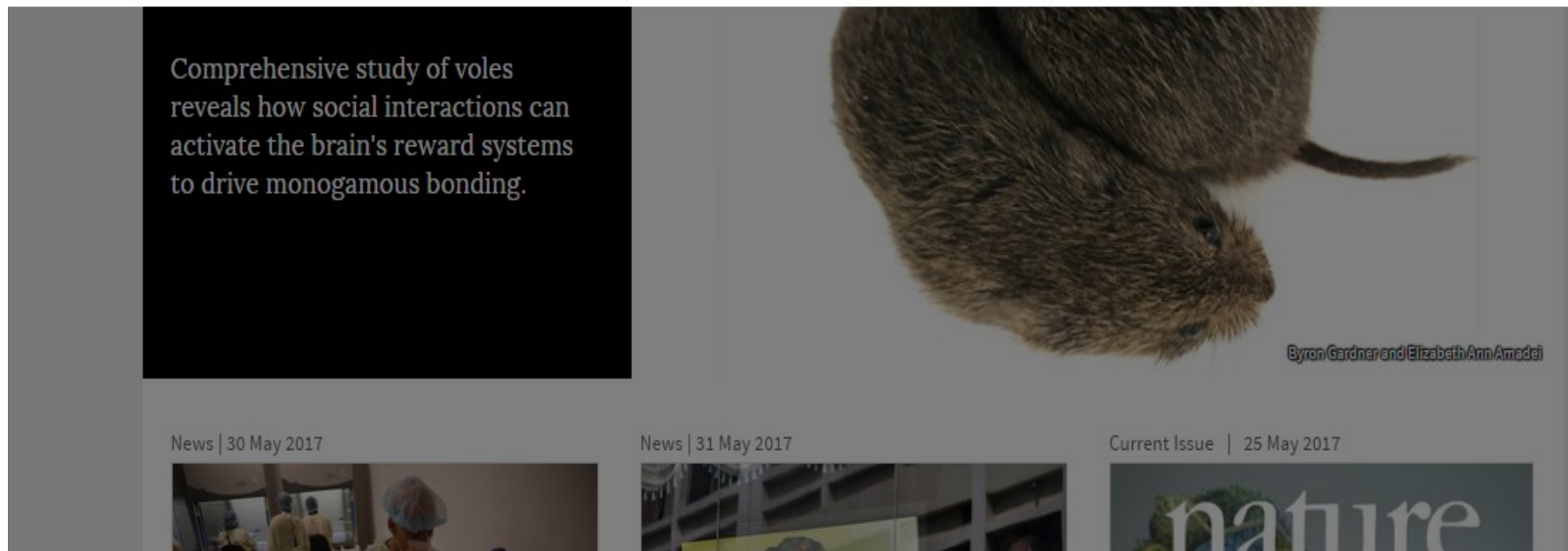
Escucha el Podcast semanal de Nature y de otras revistas de NPG

Encuentra valiosas herramientas que te ayudarán en tu investigación, como Connotea, Protocol Exchange y Nature Network

Ve la lista de convenciones organizadas por Nature Conferences y las empresas asociadas

Haz clic aquí para ver los últimos blogs y comentarios

En la página de inicio se puede hacer una búsqueda sencilla con una palabra clave en *Search*, que aparece en todas las páginas, o hacer clic en *Advanced search* para un tema más específico.



En *Advanced search* se puede buscar por autor, descriptor, palabra clave, año o nombre de la publicación.

Advanced Search

Find Articles...

that contain these **terms**

where the list of **authors** contains

where the **title** contains

Refine your results by...

publication **date**


 to

journal(s)


volume


start page / article no.

Search 

Los resultados se pueden filtrar por publicación, contenido, fecha o relevancia.

The image shows a screenshot of the Nature.com search results page for the keyword "energy". The page features a dark red header with the "nature.com" logo and a "MENU" dropdown. A search bar contains the word "energy" and an "advanced" search icon. Below the search bar, there are two red boxes with arrows pointing to them. The first box highlights the filter options: "Article type", "Journal", and "Date". The second box highlights the "Sort by Relevance" dropdown menu. The search results are displayed in a list format, with the first result being a research article titled "Designing lead-free antiferroelectrics for energy storage" published on 30 May 2017. The second result is a research article titled "Whole blood transcriptome analysis reveals potential competition in metabolic pathways between negative energy balance and response to inflammatory challenge" published on 24 May 2017. On the right side of the page, there is a sidebar titled "Energy" with the subtitle "Latest research & reviews on Energy". Below this, there is a section "Discover more subjects" with four sub-headers: "Energy harvesting", "Energy access", "Energy and behaviour", and "Energy and society". At the bottom of the sidebar, there is a note: "Subject areas keep you updated on key developments in a field of interest with content from across nature.com in a single place." and a link "Browse all subjects >>".

MENU ▾ nature.com  Login

energy | advanced 

Article type ▾ Journal ▾ Date ▾

Showing 1–25 of 159283 results

Sort by Relevance ▾

Research | 30 May 2017 | OPEN
Designing lead-free antiferroelectrics for energy storage
...applications due to their low energy density. Antiferroelectric (AFE)... work can potentially allow high energy densities (100–150 J... is derived to describe the energy density and efficiency of a... search of AFE materials for energy storage.
Bin Xu, Jorge Iñiguez & L. Bellaiche
Nature Communications 8, 15682
Rights & permissions >>

Research | 24 May 2017 | OPEN
Whole blood transcriptome analysis reveals potential competition in metabolic pathways between negative energy balance and response to inflammatory challenge
Negative Energy Balance (NEB) is considered... analysis of blood cells in energy-restricted ewes and control-diet... transport inhibited in response to energy restriction. Among the differentially... (DEGs) in response to energy restriction, 64 genes were... as the energy source during...
Juliette Bouvier-Muller, Charlotte Allain [...] Gilles Foucras
Scientific Reports 7, 2381

Energy
Latest research & reviews on Energy

Discover more subjects

- Energy harvesting
- Energy access
- Energy and behaviour
- Energy and society

Subject areas keep you updated on key developments in a field of interest with content from across nature.com in a single place.

Browse all subjects >>

Los artículos marcados como **OPEN** se pueden descargar.

The screenshot shows the Nature.com search results page for the keyword 'energy'. The page features a dark red header with the 'nature.com' logo and a 'MENU' dropdown. A search bar at the top right contains the word 'energy' and an 'advanced' search option. Below the search bar, there are filters for 'Article type', 'Journal', and 'Date', and a 'Showing 1-25 of 159283 results' indicator. The first search result is highlighted with a red box around the 'OPEN' label and a red arrow pointing to it. The article title is 'Designing lead-free antiferroelectrics for energy storage' and the authors are Bin Xu, Jorge Íñiguez & L. Bellaiche. The second search result is 'Whole blood transcriptome analysis reveals potential competition in metabolic pathways between negative energy balance and response to inflammatory challenge' by Juliette Bouvier-Muller, Charlotte Allain, and Gilles Foucras. On the right side of the page, there is a sidebar titled 'Energy' with a list of subject areas: 'Energy harvesting', 'Energy access', 'Energy and behaviour', and 'Energy and society'. A 'Browse all subjects' link is also present.

MENU ▾ nature.com

energy | advanced 🔍

Article type ▾ Journal ▾ Date ▾

Showing 1-25 of 159283 results Sort by Relevance ▾

Research | 30 May 2017 | **OPEN** ←

Designing lead-free antiferroelectrics for energy storage
...applications due to their low energy density. Antiferroelectric (AFE)... work can potentially allow high energy densities (100-150 J... is derived to describe the energy density and efficiency of a... search of AFE materials for energy storage.
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Energy
Latest research & reviews on Energy

Discover more subjects

- Energy harvesting
- Energy access
- Energy and behaviour
- Energy and society

Subject areas keep you updated on key developments in a field of interest with content from across nature.com in a single place.

Browse all subjects »

Después de abrir el artículo se puede imprimir y/o guardar.

The image shows a screenshot of a Scientific Reports article page. At the top, the navigation bar includes 'nature.com > scientific reports > articles > article' and 'a natureresearch journal'. The main header features the 'SCIENTIFIC REPORTS' logo and a 'MENU' dropdown. Below the header, there are social media icons and statistics: 'Altmetric: 117' and 'Views: 426'. The article title is 'An ultra-high gain and efficient amplifier based on Raman amplification in plasma' by G. Vieux, S. Cipiccia, and D. A. Jaroszynski. The article is dated 2017 and has a DOI of 10.1038/s41598-017-01783-4. The abstract section is highlighted in grey and contains the text: 'Raman amplification arising from the excitation of a density echelon in plasma could lead to amplifiers that significantly exceed current power limits of conventional laser media. Here we show that 1–100 J pump pulses can amplify picojoule seed pulses to nearly joule level. The extremely high gain also leads to significant amplification of backscattered radiation from “noise”, arising from stochastic plasma'. On the right side, there is a table of contents with sections like 'Abstract', 'Introduction', 'Experimental setup', etc. A red box highlights the 'PDF', 'Share', and 'Tools' options in the top right corner, with a red arrow pointing to the 'Tools' dropdown menu.

nature.com > scientific reports > articles > article

a natureresearch journal

MENU

SCIENTIFIC REPORTS

Altmetric: 117 Views: 426 More detail >>

Article | OPEN

An ultra-high gain and efficient amplifier based on Raman amplification in plasma

G. Vieux, S. Cipiccia, [...] D. A. Jaroszynski

Scientific Reports 7, Article number: 2399 (2017)
doi:10.1038/s41598-017-01783-4
Download Citation

Laser-produced plasmas Nonlinear optics

Received: 08 February 2017
Accepted: 31 March 2017
Published online: 25 May 2017

Abstract

Raman amplification arising from the excitation of a density echelon in plasma could lead to amplifiers that significantly exceed current power limits of conventional laser media. Here we show that 1–100 J pump pulses can amplify picojoule seed pulses to nearly joule level. The extremely high gain also leads to significant amplification of backscattered radiation from “noise”, arising from stochastic plasma

Sections Figures References

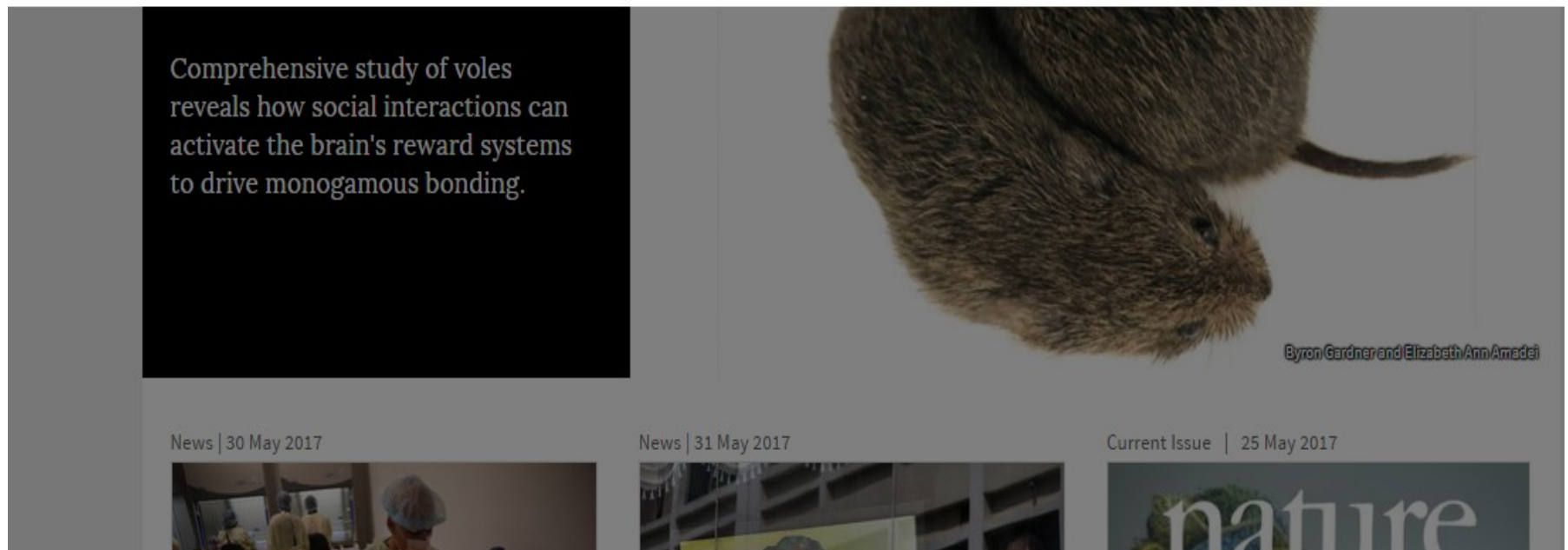
Abstract
Introduction
Experimental setup
Experimental results
Discussion and numerical simulations
Conclusions
Methods
Additional Information
References
Acknowledgements
Author information
Supplementary information
Comments

PDF Share Share Tools

Es necesario registrarse para no perder los resultados de búsqueda al cerrar la sesión. El registro es gratuito.



The image shows the top navigation bar of the nature.com website. On the left, there is a red bar with the text "nature.com" and a "MENU" button with a downward arrow. To the right of this bar are four icons: a magnifying glass labeled "Search", an envelope labeled "E-alert", a document with an upward arrow labeled "Submit", and a person icon labeled "Login". The "Login" button is highlighted with a red square, and a red arrow points to it from below. Below the navigation bar is a search bar with the placeholder text "Search nature.com" and an "advanced" button with a magnifying glass icon.



The image shows the main content area of the nature.com website. On the left, there is a black box with white text: "Comprehensive study of voles reveals how social interactions can activate the brain's reward systems to drive monogamous bonding." To the right of this box is a large image of two voles. Below the image, the authors' names "Byron Gardner and Elizabeth Ann Amadei" are listed. At the bottom of the page, there are three news items: "News | 30 May 2017" with a photo of people in a laboratory, "News | 31 May 2017" with a photo of a building, and "Current Issue | 25 May 2017" with the word "nature" in a large font.

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