ELSEVIER

Elsevier Research Intelligence

Pure

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A comprehensive research information
management system to enable evidence
based decisions, promote collaboration,
simplify administration, and optimize impact.

Empowering Knowledge

"Through the ability to collect a broad variety of research information – not only publications and projects/awards, but also distinctions, fellowships, posts and offices - Pure allows us to create accurate and validated reports in ways that were not possible before."

Dr Barbara Ebert,
Team Leader of the Research Services, Leuphana University Luneburg, Germany
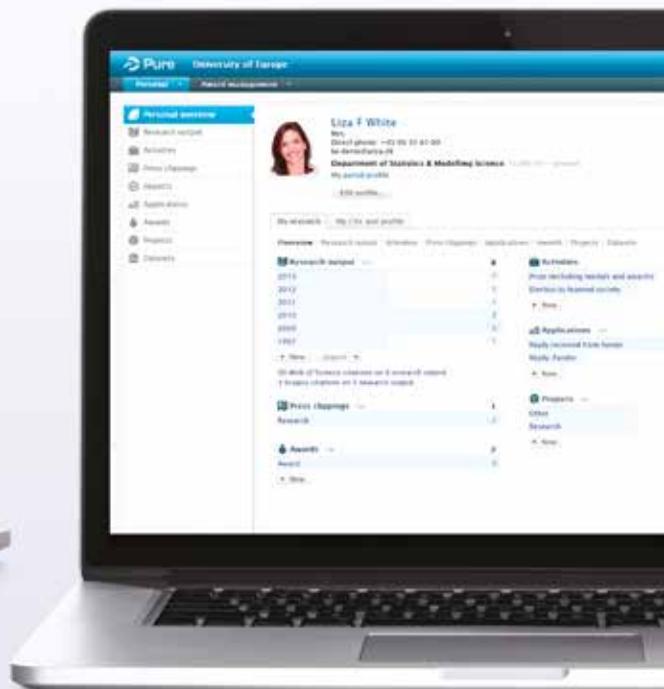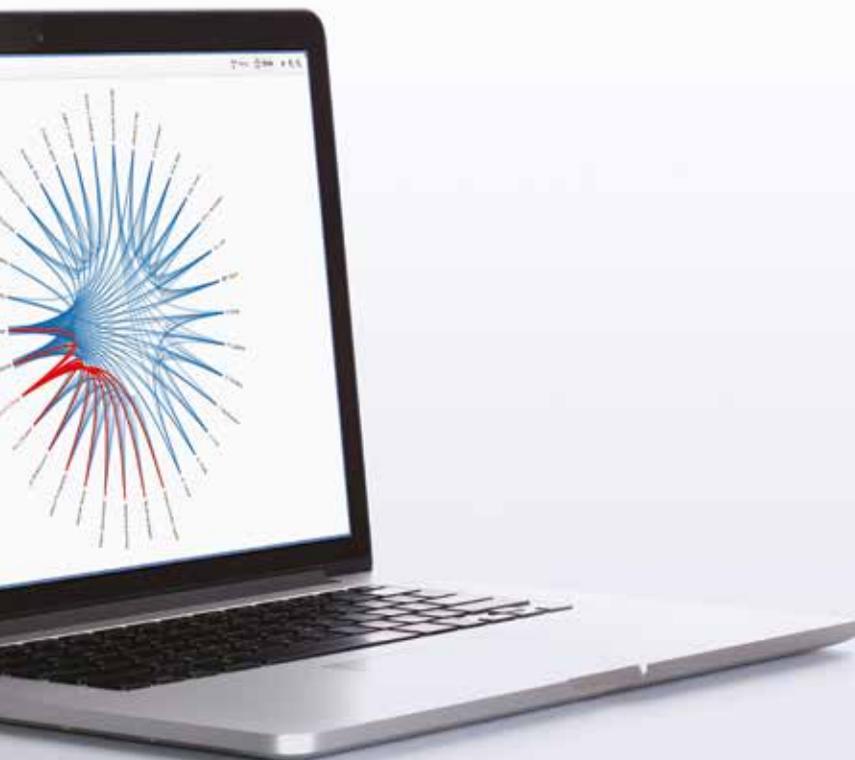
Maximizing your organization's research competitiveness means basing strategic information management decisions on validated real-world evidence.

Imagine how much more productive such decisions would be if you could harness every last byte of relevant information about your research enterprise, via a single administrative system.

One that gives **research managers** a panoramic view of your organization's research activities, progress, grant cycles, and partnerships. One that enables **researchers** to maintain publication lists and CVs, easily delegate content updates, and showcase their research on your organization's web pages. One that allows **librarians** to verify publication records, merge duplicates, determine journals' Open Access status and track deposits of full-text articles.

That's the measurable advantage Pure brings to your institution's research management efforts.

Instead of requiring researchers to populate multiple internal databases with critical findings and administrators to shape those findings into usable reports, Pure unifies your internal and external resources into a single CERIF compliant platform where data is easy to access, review, correct, update, and publish to the web. What's more, the Pure system streamlines the generation of the reliable internal intelligence reports upon which research managers' vital strategic decisions depend.

Apply Pure's research workflow tools to:

Consolidate

Simplify research information management – and reduce administrative overhead

Pure integrates your organization's internal HR, student administration, finance and award-management, and legacy systems with outside data sources as diverse as Scopus®, Web of Science, PubMed, Embase, Mendeley, arXiv, Worldcat®, CrossRef, Journal TOC, CAB Abstracts, and the SAO/NASA Astrophysics Data System - so you can trust that the data driving your organization's strategic decisions stays comprehensive and accessible in real time.

Capture data across the world of research

Pure delivers your institution an all-inclusive view of researchers' activities and accomplishments. The content types in Pure are highly interconnected so a user can identify a person through related outputs, activities, projects, funding and more. These relationships allow your institution to report across all content in the system without limitations.

Validate

Certify your research information as validated and reliable

Pure provides workflows for data validation and control, so you know your information is accurate, authoritative and complete.

Profile

Create rich researcher profiles and publication lists on the fly

Pure makes it easy to create, update, and correct researcher profiles by synchronizing personnel files from your internal systems and automatically retrieving publication lists from relevant internal and external databases. We also offer a Profile Refinement Service that subjects your researchers' Scopus publication lists to name disambiguation and rigorous manual review.

Generate and share personalized CVs

Generate CVs at the click of a button, then export them as a Word or PDF file or publish them online. Your researchers exercise total control. They determine which profile data to include and personalize their content through customized headlines and free text sections. And because Pure updates sections automatically as relevant content is added, CV maintenance is effortless.

Achieve precise, current, reliable researcher profile publication lists with minimal effort

Take advantage of Elsevier's Profile Refinement Service to enhance your profiles. Before importing Scopus data into Pure, our Profile Refinement Team subjects your researchers' publication lists to automatic name disambiguation and rigorous manual review. The result: peace of mind that your author information is accurate, dependable and up to date, with minimal manual intervention.

Pure — Consolidate — Validate — Pro

📋 Report

Build and share reports tailored to uncover actionable insights

Harness Pure's flexible reporting engine to generate and distribute validated internal intelligence to accelerate promotion and tenure evaluations, departmental and institutional assessments, and other vital requirements. Schedule Pure to run recurring reports at prescheduled intervals and email them automatically as a Microsoft® Word, Adobe® PDF, Microsoft Excel, or HTML file to your predefined distribution lists.

Streamline national assessment reporting

Secure the best possible national assessment outcomes for your organization by taking advantage of Pure to streamline the demanding process to consolidate and submit critically required data. Pure has already proved pivotal for our customers to produce quick and effective full returns for the UK's Research Excellence Framework (REF2014) and Denmark's Bibliometric Research Indicator (BFI). Customers in the Netherlands will soon have the power to issue Standard Evaluation Protocol (SEP) reporting via Pure, as will those in Australia reporting to satisfy the country's Excellence in Research for Australia (ERA) initiative.

🔍 Analyze

Track progress towards research milestones for groups and individuals

Keep track of key milestones through Pure's powerful monitoring tools. Define objectives for any research team or department, then track progress by using Pure's customizable performance indicators – including Snowball Metrics – or define your own. View progress at a glance with Pure's high-level dashboards, drill down to person- or project-level detail, and click to generate instant progress reports for managers, department heads, or other Pure users .

Identify subject experts through the Elsevier Fingerprint Engine™

To facilitate collaboration opportunities, Pure applies semantic technology and 10 different research-specific keyword vocabularies to analyze a researcher's publications and grant awards* and transform them into a unique Fingerprint™ – a distinct visual index of concepts and a weighted list of structured terms. Integrated into Pure's search engine, Fingerprints make it easy to understand the meaning of an article, assess the expertise of a researcher or department, and identify research authorities in even the most specialized fields.
* Coming in 2014

🎯 Monitor

Monitor your research grant life cycle and success rates

Pure's customizable workflows help administrators track the entire research grant life cycle, from funding opportunities and applications to final awards. Enter funding opportunities into Pure, route them to researchers, and safeguard proper approvals for applications – including limited submission grants – by establishing sign-off routes that meet your organization's requirements. You can even trace your grant success rate by researcher, department, or full institution.

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 Showcase

Connect and collaborate: Pure's portals promote accomplishments and facilitate collaboration through expertise profiling and research networking capabilities.

Pure enables you to exhibit your organization externally, promote researchers and their accomplishments, and facilitate collaboration via a specialized web portal.

Choose between the Institutional Portal's ability to display a wide range of content types online, the Experts Portal's research networking functionality, or pick the functionalities you want to use from both options.

In the Experts Portal, our exclusive Fingerprint Engine deploys specialized semantic technology and research-specific keyword vocabularies to help your researchers identify their peers' expertise for potential collaboration – down to the most precise terms.

Using Pure-captured data, every researcher profile delivers a comprehensive list of publications, coauthor and institutional networks, a list of similar experts and creates a unique Fingerprint visualization – a distinct semantic index – of each researcher's distinctive expertise. You always remain in control. Only authorized content is displayed in the profiles, ensuring confidential information remains confidential.
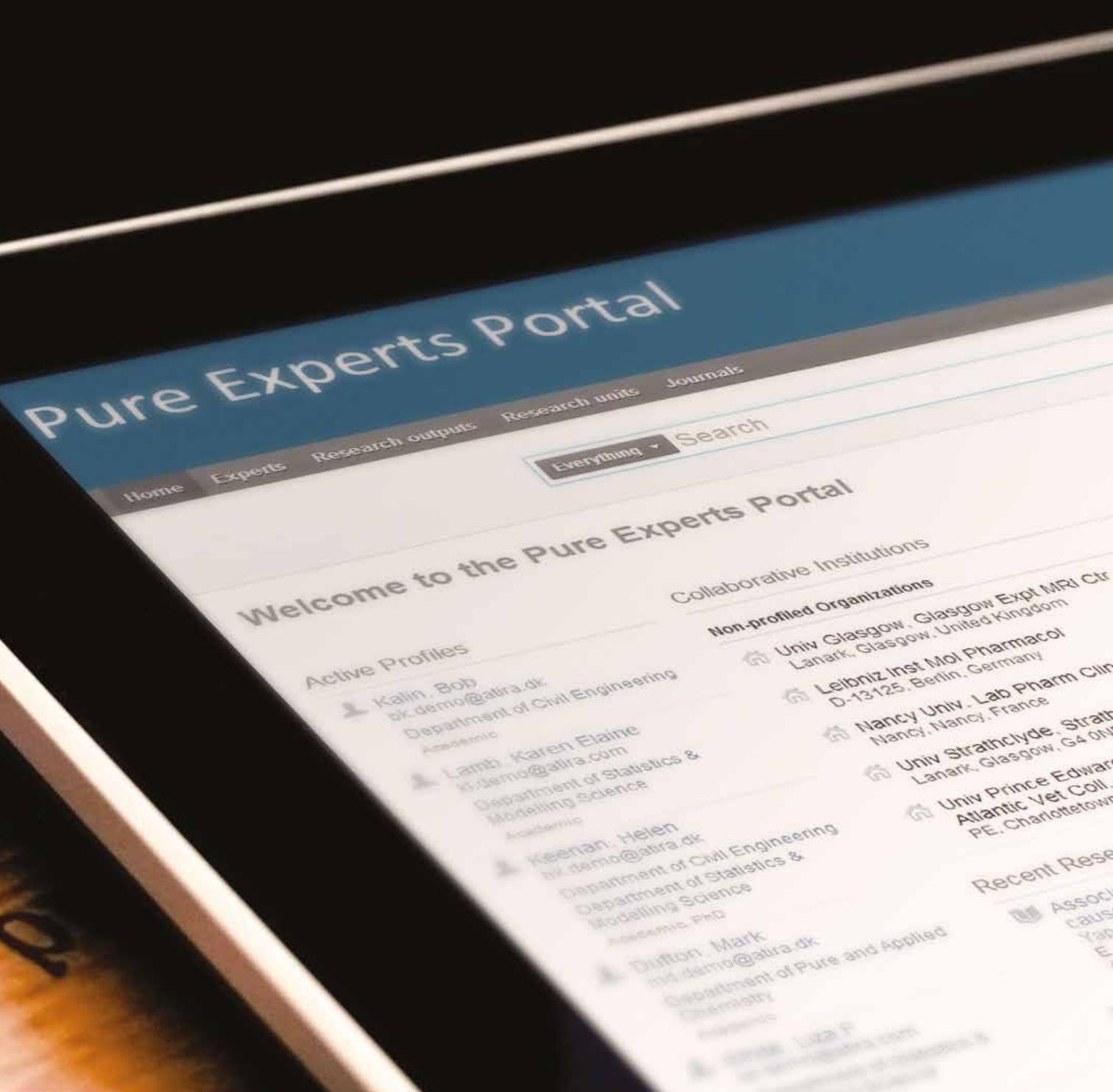
Because Pure's **Experts Portal** is online, it eliminates the burden of supporting separate online profile contact pages and can help facilitate cross-institutional collaborations, economic development initiatives and other external partnerships.

Take advantage of Pure's refined data to improve your own systems

Thanks to its support for a range of document repositories, including DSpace, ePrints, FEDORA and Equella, plus its versatile API, Pure can help you export validated data to your organization's document repository, award management, and other internal systems, to keep them current.
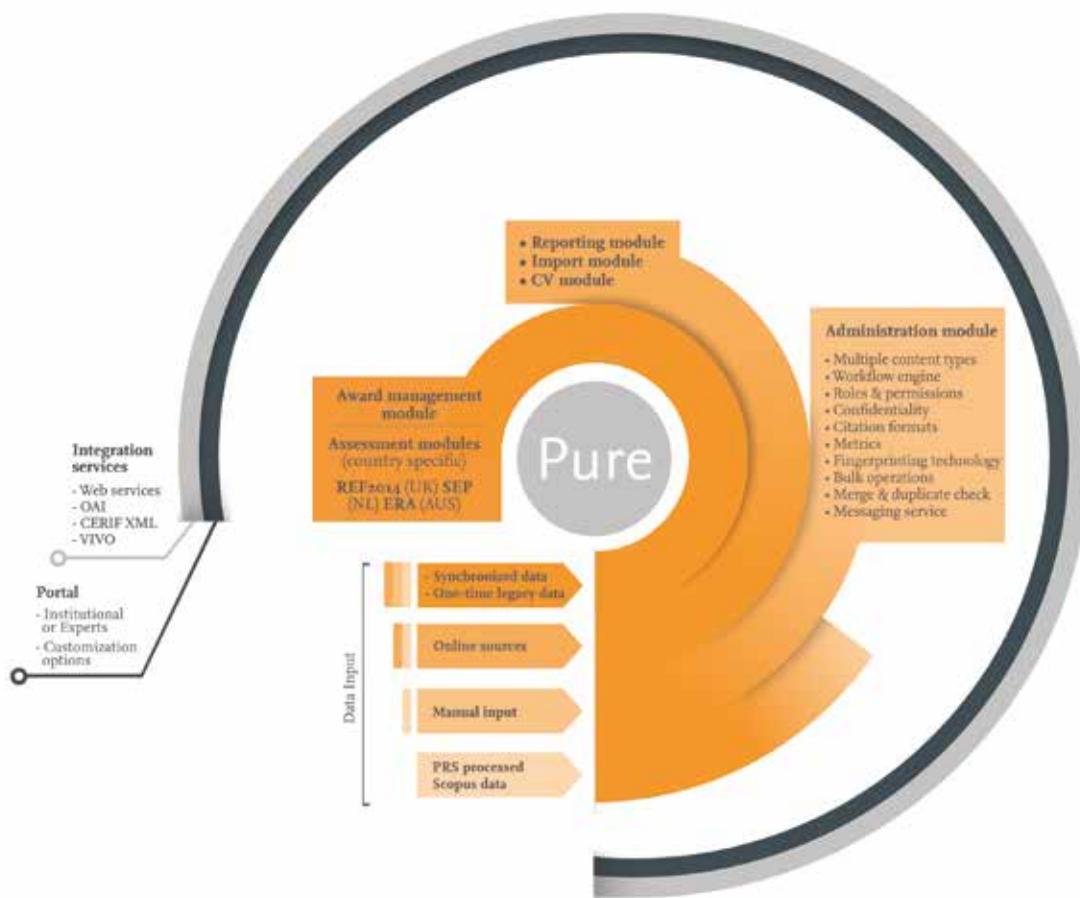

Showcase

"Pure's portal is vital to our researchers' visibility to the external research community."

Brian Kirkegaard Lunn, Development Consultant, Aalborg University Library, Denmark

Pure: Flexible configuration options to meet your needs

From a turnkey expertise profiling and research networking tool known as the Pure Experts Portal - to a fully integrated research information system, Pure provides an extensive range of configuration options.

Build reports, carry out performance assessments, manage researcher profiles, facilitate collaboration and more, Pure supports your research flows at many levels, all while reducing administrative burdens for researchers, faculty and staff.

Get the support you need to successfully deploy and use Pure

Elsevier's dedicated Implementation Team works closely with your organization to ensure that your Pure deployment runs smoothly.

Once you're up and running, Elsevier's support staff stands ready to help with attentive post-implementation care.

See who is using Pure: Visit www.elesevier.com/research-intelligence/pure/clients

Modules:

Administration

Perform essential create, read, update and delete tasks with research metadata and associated documents such as publications and images. Related capabilities range from controlling user access to administering workflows. The module also makes it possible to add content such as press clippings, bibliometrics, and your database of student theses.

Award Management

Enable research administrators, and research development professionals to track, monitor, and manage the entire research grant life cycle – from current funding opportunities, applications, and success rates to awards and related projects.

CV

Easily create custom CVs to showcase a researcher's profile, publications, projects, grant successes, bibliometrics, and more. CVs support rule-driven automatic updates whenever new content is added, and can be published directly to your organization's website or printed out as Microsoft Word or Adobe PDF files.

Reporting

Put advanced report creation capabilities for all Pure content at your fingertips through Pure's highly flexible Reporting module. The module's research intelligence capabilities also help you realize strategically important goals. Apply targets to predetermined research performance indicators such as Snowball Metrics for your departments, then track and share performance updates via at-a-glance reporting dashboards.

Import

Let Pure benefit from the rich publication and citation data captured in your subscribed online databases, such as Scopus and Web of Science, via Pure's convenient Import module. Safeguard that new content is added through Pure's comprehensive automated search functionality and effortlessly import additional publication information directly from RefWorks, EndNote, BibTex and other reference manager systems. Pure's author-matching algorithm ensures that the new content is correctly linked to the corresponding internal and external researchers in Pure for complete and accurate publication lists.

Assessments

Pure's Assessments module lets you take advantage of its rich data repository to consolidate and submit full returns for the UK's Research Excellence Framework (REF2014) and Denmark's Bibliometric Research Indicator (BFI). In development are similar submission capabilities for the Netherlands' Standard Evaluation Protocol (SEP) and for Australia's Excellence in Research for Australia (ERA) initiative.

"The intuitive and well-designed user interface has had excellent feedback from academic users."

Rachel Curwen, Research Strategy & Policy Officer, University of York, UK

Elsevier is committed to supporting the world of research and institutions like yours that make it work.

The world of research is unique. Full of possibilities, yet charged with challenges.

At Elsevier, the world's leading provider of science and health information, we're committed to helping you plan wisely and invest strategically to maximize research performance. Elsevier has been around since 1880, publishing research and partnering with institutions like yours to advance scholarship and improve lives.

That's why we built Elsevier Research Intelligence, a comprehensive portfolio of research management solutions designed to provide a sharp, panoramic view of your institution's research performance. Through Elsevier Research Intelligence Pure, SciVal, Funding, Custom Solutions for Funders, and Analytical Services – we combine institutional and external information with data from Scopus, the trusted standard among researchers and research strategists alike, to help institutions drive successful outcomes.

Elsevier Research Intelligence is used by the world's research leaders to assess research strengths and inform decision-making at each stage of the research lifecycle.

What we offer

CORE

SciVal (External View)
Ready-to-use tools to analyze the world of research, and to establish, execute and evaluate optimized strategies for the research organization.

Modules:
- Overview
- Benchmarking
- Collaboration
- Funding

Pure (Internal View)
Comprehensive research information management system to enable evidence-based decisions, promote collaboration, simplify administration and optimize impact.

Modules:
- Administration
- Reporting
- Import
- CV
- Award Management
- Assessment
- Portal (Experts, Institutional)

Analytical Services
Customized analysis, reports and services
- Analytical Report Services
- Data Integration Services
- Reviewer Finder
- Custom Solution for Funders
- Scopus Custom Data
- Author Profile Refinement Services
- Fingerprint Engine

COMPLEMENTARY TOOLS AND RESOURCES

Scopus
The largest abstract and citation database of peer-reviewed literature; the broadest source of global, relevant scientific research, with tools that track, analyze and visualize research.

Mendeley
A free reference manager and academic social network that can help organize research, collaborate with others online, and discover the latest research, as well as other meaningful trends in global research activity.

What we support

ENABLE RESEARCH	CONDUCT RESEARCH	SHARE RESEARCH
Develop Strategy	Search, Discovery, Read, Review	Manage Data
Identify/Recruit Researchers	Collaborate, Network	Publish, Disseminate
Secure Funding	Experiment	Commercialize
Establish Partnerships	Analyze, Synthesize	Promote
Manage Facilities		

Who we support

- **Research Institutions**
- **Funders**
- **Policy makers**
  - Provosts
  - Vice Chancellors Research
  - Research Administrators/ development professionals
  - Researchers
  - Research Managers
  - Department Heads
  - Librarians
  - Students
  - Communications Professionals
  - Technology Transfer Officers
  - Grant Managers
  - Legislators
  - Economic Development Officers

"Pure played a vital role in our preparations for the UK Research Excellence Framework (REF), through the visibility of information and a straightforward management of the returns process."

Dr Craig Young,
Research Policy Manager, University of Strathclyde, UK

For more information about Pure,
please visit: elsevier.com/research-intelligence/pure

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Empowering Knowledge