

Elsevier Research Intelligence

Plagiarism

Presented by:

Derrick Duncombe

Market Development Manager (Asia Pacific)

– Scopus & Engineering Village

CASE Hanoi, Vietnam 20-22 August 2015

Agenda

1) Quick overview: Scopus Journal selection criteria

2) Publication Ethics: Plagiarism

3) Consequences

1) Quick Overview: Scopus Journal Selection Criteria

Scopus® - the World's largest Abstract & Citation Database

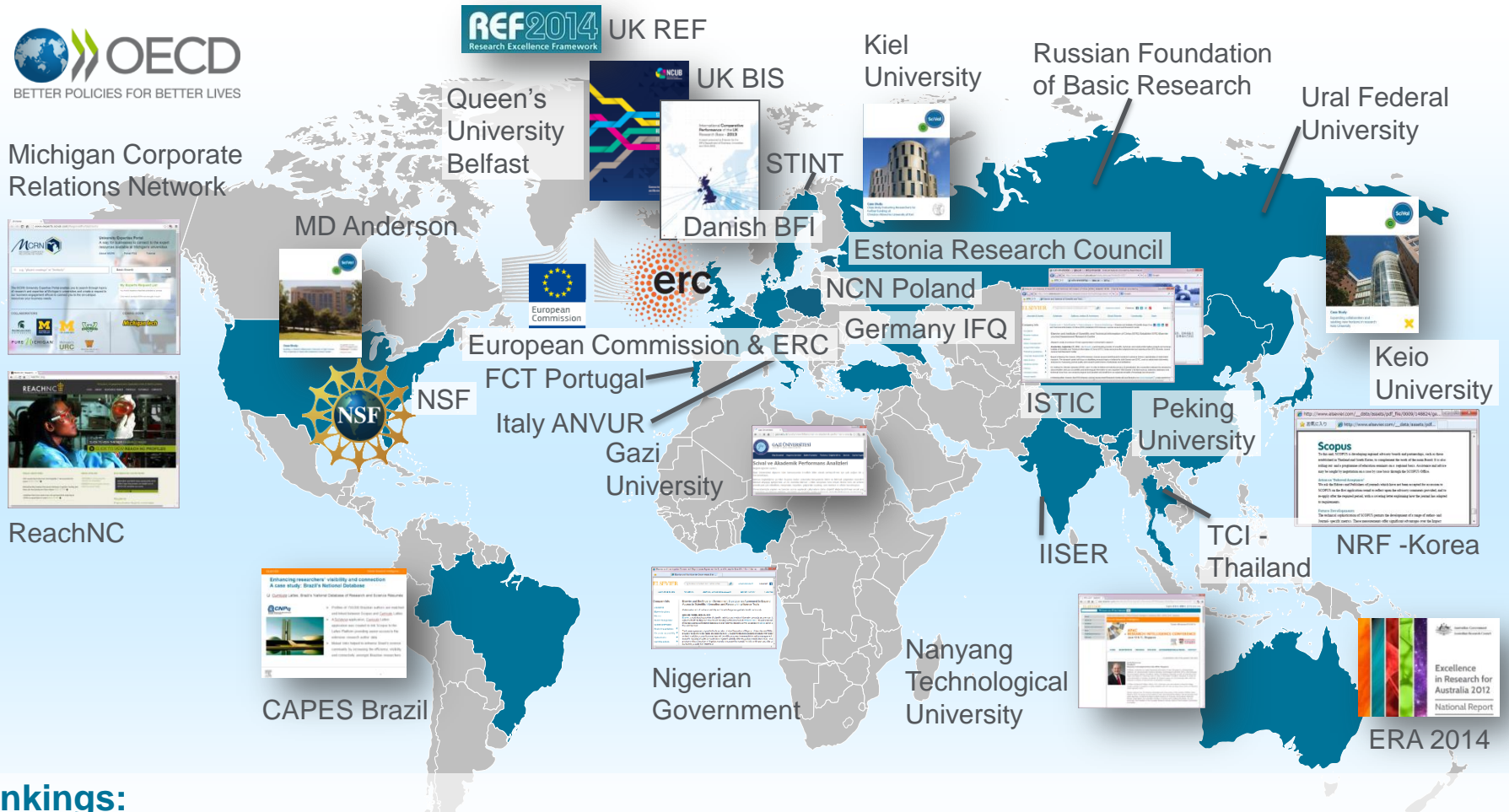
<p>Physical Sciences 7,456</p>	<p>JOURNALS</p> <p>22,025 peer-reviewed journals 359 trade journals</p> <ul style="list-style-type: none"> • Full metadata, abstracts and cited references (references for post-1995 only) • >2,800 fully Open Access titles • Articles in Press for >5,100 Titles • Going back to 1823 • Funding data from acknowledgements 	<p>CONFERENCES</p> <p>82K events 6.8M records (12%)</p> <p>Conf. expansion (2005 – 2013):</p> <p>1,017 conferences 6,022 conf. events 410K conf. papers 5M citations</p> <p>Mainly Engineering and Physical Sciences</p>	<p>BOOKS</p> <p>512 book series - 28K Volumes - 1.0M items</p> <p>86,969 books - 709K items</p> <p>Books expansion: 120K books by 2015 - Focus on Social Sciences and A&H</p>	<p>PATENTS</p> <p>24M patents from 5 major patent offices:</p> <ul style="list-style-type: none"> • UK • US • Japan • Europe • World
<p>Health Sciences 6,834</p>				
<p>Social Sciences 8,042</p>				
<p>Life Sciences 4,509</p>				

57 M records from **22,025** active serial titles and **86,969** books

21.4 pre 1996 records
35.8M post 1995 records



Scopus is the Gold standard: more than 150 leading research organizations rely on Scopus data



Rankings:



How does Scopus choose serial content?

Stage 1:

All titles should meet all minimum criteria in order to be considered for Scopus review:

Peer-review

English
abstracts

Regular
publication

Roman script
references

Pub. ethics
statement

Stage 2:

Eligible titles are reviewed by the Content Selection & Advisory Board according to a combination of 14 quantitative and qualitative selection criteria:

Journal Policy	Quality of Content	Journal Standing	Regularity	Online Availability
<ul style="list-style-type: none"> • Convincing editorial concept/policy • Type of peer-review • Diversity geographic distribution of editors • Diversity geographic distribution of authors 	<ul style="list-style-type: none"> • Academic contribution to the field • Clarity of abstracts • Quality and conformity with stated aims & scope • Readability of articles 	<ul style="list-style-type: none"> • Citedness of journal articles in Scopus • Editor standing 	<ul style="list-style-type: none"> • No delay in publication schedule 	<ul style="list-style-type: none"> • Content available online • English-language journal home page • Quality of home page

Info: <http://www.elsevier.com/online-tools/scopus/content-overview>

Questions: titlesuggestion@scopus.com

2) Publication Ethics: Plagiarism

Publication Ethics

- Scopus requires that every journal which accrues to the system must publish a clear and consistent statement of Publication Ethics and Policies in respect of Malpractice, and that each publisher will be held to account for the performance and compliance with this policy.
- Important issues include:
 - Plagiarism
 - Collaboration
 - Originality
 - Fraud
 - Conflict of Interest

Types of ethics complaints

- Fabrication of data or cases
- Wilful falsification of data
- Plagiarism

FFP

- No ethics approval
- Not admitting missing data
- Ignoring outliers
- No data on side effects
- Gift authorship
- Redundant publication
- Inadequate literature search

QRP

serious

FFP = Falsification, Fabrication, Plagiarism

QRP= Questionable Research Practice

Plagiarism

- Taking credit for others' text and ideas
- Literal copying without acknowledgement or permission
- Substantial copying
- Paraphrasing ideas without acknowledgement
- Reproducing portions of an author's own work
- Unintentional: Self-plagiarism?

“ Plagiarism is the appropriation of another person’s ideas, processes, or words without giving appropriate credit, including those obtained through confidential review of others’ research proposals and manuscripts. ”

Federal Office of Science and Technology Policy, 1999

3) Consequences

The Consequences

- Consequences vary depending on the misconduct and the journal, institutions and funding body involved

Authors could:

- Have articles retracted (carrying a note why they were retracted e.g. for plagiarism)
- Have letters of concern or reprimand written to them
- Institutes and funding bodies could carry out disciplinary action

Options for corrections and sanctions

- Important: sanctions proportionate to the violation
- Rejection of submission
- Notification of author's institute
- Notification of funding body
- Corrigendum (honest mistakes, author in full agreement)
- Expression of Concern (temporary, inconclusive evidence)
- Temporary banning of author: keep for very serious cases
- Retraction: a note accompanying the article explaining what happened
- Removal: making the article disappear. Used very sparingly.
- All retractions & removals (except AiP) are reviewed by Retraction Committee within Elsevier


Elsevier Policy on Article Withdrawal

- **Withdrawal – *only for Articles in Press***
- **Retraction – *infringements of professional ethical codes***
- **Removal – *extremely limited number of cases***
 - clearly defamatory article,
 - infringes others' legal rights,
 - the article is (expected to be) the subject of a court order,
 - might pose a serious health risk.
- **<http://www.elsevier.com/about/companyinformation/policies/article-withdrawal>**
- **Retraction requests via the Tombstone Tool: <http://nonsolus/tombstone/index.asp>**
- **Documentation: <http://nonsolus/cap/documents/tombstones/tombstone.pdf>**

What is the community doing?



CrossCheck

With plagiarism a growing problem for journal editors, Elsevier offers **CrossCheck*** , a plagiarism detection service, for use within the editorial workflow as part of its efforts to support the peer review process and assist the scientific community. Although only an estimated 0.1% of submitted articles are ever suspect--with considerable variation of occurrence between different academic areas--a workable software solution for plagiarism detection can lower the burden on editors and ensure misconduct is caught.



Show more



The Committee on Publication Ethics (COPE)


The Committee on Publication Ethics (COPE) is a non-profit organization that provides a forum for editors of peer-reviewed journals to seek guidance on ethical issues. It supports and encourages editors to report, catalogue, and instigate investigations into misconduct in the publication process. COPE fosters a deep understanding of publication ethics by offering practical guidance and resources including eLearning training modules, a database of case studies, podcasts of forum discussions, newsletters, and guidelines on retraction, best practices and other critical topics.



Show more



The Publishing Ethics Resource Kit (PERK)

The **Publishing Ethics Resource Kit (PERK)**  is a single point of access for step-by-step guidelines on publishing ethics that helps editors navigate the often complex processes involved in handling different types of misconduct. It was



Mandatory Ethics Statement for all Submissions

As part of its ongoing efforts to ensure all authors understand and abide by ethical standards in publishing, Elsevier has a mandatory ethics statement for all submissions. All authors are required to read and to confirm




CrossCheck

- Consists of database of published content and plagiarism-detecting software from Iparadigms
- Huge database: 31million+ articles from 175,000+ journals and books from 300+ publishers
- Software shows any similarities between the article and previously published articles, incl. a “similarity rating”
- 700 journals have CrossCheck accounts: some Editors check all submissions, some check all accepted papers, some check only suspicious papers

- Independent body
- Started in 1997 as “self-help” group of editors (e.g. Richard Horton, *Lancet*)
- As of 2008, all Elsevier journals part of COPE: first major publisher to do so
- Website with searchable database of sample cases back to 1997
- Teleconferences where editors can seek advice on tricky cases
- Online distance-learning modules for Editors

<http://publicationethics.org/>



Be smart. Be ethical. Get ahead.

Home Ethics Toolkit Quiz **Experts' Corner** Community Tools of the Trade Resources Stay Connected

Experts' Corner

Advisory panel

The Ethics in Research & Publication Program is the collaboration of Elsevier and an independent advisory panel of experts. These are highly respected experts reflecting diverse interests, selected for their deep understanding of current ethical issues and the evolving approaches to solving them.




David Rew, MA, MB, MChir (Cantab), FRCS (London)

Medical Subject Chair, SCOPUS Content Selection and Advisory Board, 2009-

David Rew has been a Consultant General Surgeon with Southampton University Hospitals in the United Kingdom and Honorary Senior Lecturer to the University of Southampton since 1999. He was previously an Honorary Consultant Surgeon to the University Hospitals of Leicester from 1994 to 1999.

He was Editor-in-Chief of the ESCO, the European Journal of Surgical Oncology from 2003 to 2009 and a member of the COPE (Committee on Publication Ethics) Council from 2008 to 2010.

[Show more](#)




A.T. (Sandy) Florence CBE, PhD, DSc, FRSC, FRSE, FRPharmS

Editor in Chief, International Journal of Pharmaceutics, Smarthus Professor of Pharmacy (Centre for Drug Delivery Research)

Alexander (Sandy) Florence is editor-in-chief (Europe) of the International Journal of Pharmaceutics and was founding co-editor with Professor Vincent Lee of the Journal of Drug Targeting. He is the author of more than 250 papers, reviews and chapters in books, and is the co-author (with Professor David Allwood (UK) of Physicochemical Principles of Pharmacy, now in its 4th edition, and Surfactant Systems: their Chemistry, Pharmacy and Biology, published in 1985. Another book, Solubilization by Surface Active Agents, co-authored with the late Peter H. Dworthy and C. B. Macfarlane, was published in 1988.

[Show more](#)



Ole Gunnar Evensen

Assistant Director, University of Bergen, Library, Norway

Ole G. Evensen (Ole G) has held a leadership role for University of Bergen, Library in Norway since 2001. As Assistant Director for the library, he is actively involved in educating the academic community about publishing ethics through the development of a series of highly creative and successful training materials. These include the video "A Plagiarism Carol" and the University's educational resource *Search and Write*, which helps students understand the essentials of writing a thesis and research paper. In addition to mentoring students with these key learnings, Ole G. strives to reach the wider community, by ensuring translations are made available and by using popular distribution and social media channels such as YouTube, Facebook and Twitter.

[Show more](#)



Margaret Rees, MA, DPhil, FRCOG

Secretary Committee on Publication Ethics (COPE), United Kingdom Editor in Chief, *Maturae*, Smarthus Reader in Reproductive Medicine in Oxford

Margaret Rees has a longstanding unique portfolio of experience of research and publication ethics. She chairs a National Health Service research ethics committee, is a member of the Oxford Central University Research Ethics Committee, the chair-elect of the UK Association of Research Ethics Committee and COPE secretary. Her extensive experience in publishing is based on editing *Maturae* and previously *Menopause International* (1998-2008) as well as 20 books on women's health. For COPE in 2010, she wrote a Guide for new editors.

[Show more](#)



CSAB Subject
Chair for Medicine

Publishing Ethics Resource Kit (PERK)

- First stop for editors: advice on how to handle ethics cases
- Policy statements, form letters, case studies (some from COPE), flow-charts and decision-trees

<http://www.elsevier.com/editors/perk>

Publishing Ethics Resource Kit (PERK)

Introduction

The Publishing Ethics Resource Kit (PERK) is an online resource to support journal editors in handling publishing ethics issues. It is a single point of access for information and guidelines on publishing ethics. PERK provides flowcharts to guide editors through processes required to deal with different forms of publishing ethics abuse. Furthermore, it includes form letters to adapt and use for various situations, Q & A information and much more. For more information on this resource kit and how it works, please see [Why PERK?](#) and [How PERK works](#).

Decision trees

General guidelines (all decision trees)

1. **Authorship complaints**
2. **Plagiarism complaints**
3. **Multiple, duplicate, concurrent publication/Simultaneous submission**
4. **Research results misappropriation**
5. **Allegations of research errors and fraud**
6. **Research standards violations**
7. **Undisclosed conflicts of interest**
8. **Reviewer bias or competitive harmful acts by reviewers**

Form letters

- A. **To author**
- B. **To complainant re: Author**
- C. **To institution**
- D. **To other journal (double publication)**
- E. **To funding agency**
- F. **To reviewer**
- G. **To complainant re: Reviewer**
- H. **To reviewer's institution**

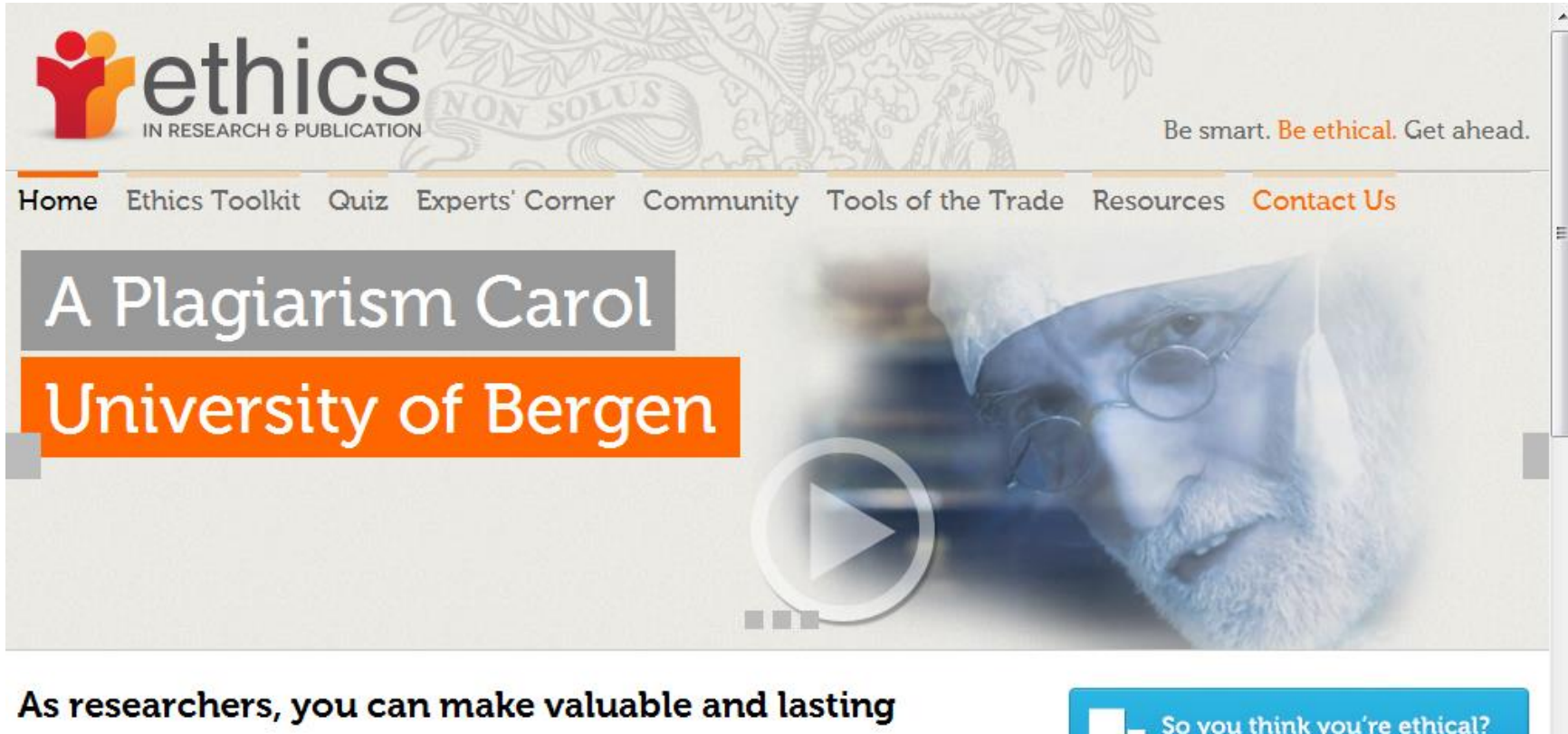


"What's Elsevier's position on publishing ethics?"

Menu

PERK introduction
Why PERK?
How PERK works
General guidelines
Decision trees
Form letters
Questions and answers
Elsevier's position
Duties of editors
CrossCheck
Related Elsevier policies
About COPE
Industry organisations

Educating researchers on the do's & don'ts



The screenshot shows the top of the Elsevier Ethics website. The logo on the left consists of a stylized red and orange figure next to the word "ethics" in a bold, sans-serif font, with "IN RESEARCH & PUBLICATION" in smaller text below it. To the right of the logo is a decorative background with a faint seal and the Latin phrase "NON SOLUS". Further right is the tagline "Be smart. Be ethical. Get ahead." in a smaller font. Below the logo and tagline is a horizontal navigation menu with the following items: "Home", "Ethics Toolkit", "Quiz", "Experts' Corner", "Community", "Tools of the Trade", "Resources", and "Contact Us" (highlighted in orange). The main content area features a video player with a large play button in the center. The video title "A Plagiarism Carol" is displayed in white text on a dark grey background, and "University of Bergen" is displayed in white text on an orange background. Below the video player, the text "As researchers, you can make valuable and lasting" is visible. In the bottom right corner, there is a blue button with the text "So you think you're ethical?"

ethics
IN RESEARCH & PUBLICATION

Be smart. Be ethical. Get ahead.

Home Ethics Toolkit Quiz Experts' Corner Community Tools of the Trade Resources **Contact Us**

A Plagiarism Carol
University of Bergen

As researchers, you can make valuable and lasting

So you think you're ethical?

www.ethics.elsevier.com

Ethics education program

- www.ethics.elsevier.com
- Developed with advice from independent experts incl. COPE, librarians, editors
- Teaching the “ground rules”
- ...and what happens when they’re broken
- Real-life stories of those affected by plagiarism etc

Publication Ethics & Malpractice Statement (PEMS)

- An EXAMPLE of a valid Publication Ethics and Malpractice Statement can be found here: <http://journals.cambridge.org/action/stream?pageId=6728&level=2>
- The monitoring of publishing ethics is a major aspect of the editorial and peer-review process, and as such lies within the area of responsibility of the editor-in-chief, or scientific editor, of each title. You can find an example of a recognized publication ethics and malpractice statement here: http://publicationethics.org/files/u2/New_Code.pdf
- A Code of Conduct and guidelines can be found here: <http://publicationethics.org/resources/guidelines>
- As part of our commitment to the protection and enhancement of peer review, our publishing team offers editors assistance and guidance in these matters. A Publishing Ethics Resource Kit was developed in response to requests from editors for helpful tools to manage these challenging situations. It provides flowcharts to guide editors through processes required to deal with different forms of publishing ethics abuse, template letters to adapt and use for various situations, Q & A information and much more. <http://www.elsevier.com/editors/publishing-ethics/perk>

Publication Ethics & Malpractice Statement (PEMS)

- Publication ethics and malpractice statement required
- No specific wording suggested
- Useful resources:

<http://www.elsevier.com/editors/perk/what-is-elseviers-position-on-publishing-ethics>

<http://publicationethics.org/>

<http://www.icmje.org/>

www.ethics.elsevier.com

Q & A

Elsevier Research Intelligence

Thank you

www.elsevier.com/research-intelligence

