Current research trends

A rapidly changing landscape

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Global trends in article growth

700000
600000
500000
400000
300000
200000
100000

2010   2011   2012   2013   2014   2015   2016

■ USA ■ CHINA MAINLAND ■ UNITED KINGDOM ■ ENGLAND ■ GERMANY (FED REP GER) ■ JAPAN ■ FRANCE ■ CANADA ■ ITALY ■ AUSTRALIA

AUTHORSERVICES
Supporting Taylor & Francis authors

AUTHORSERVICES
Supporting Taylor & Francis authors
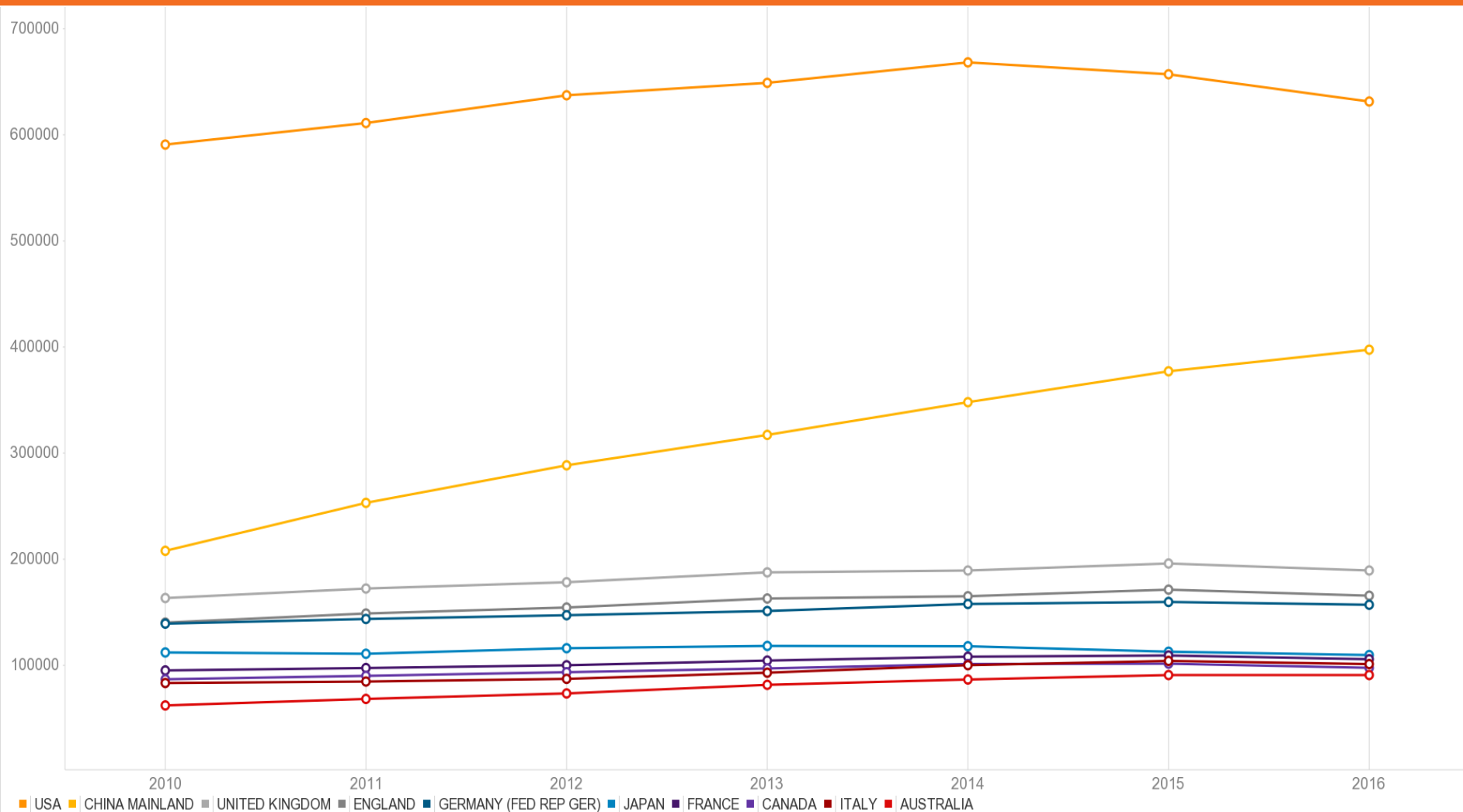
APAC trends in article growth
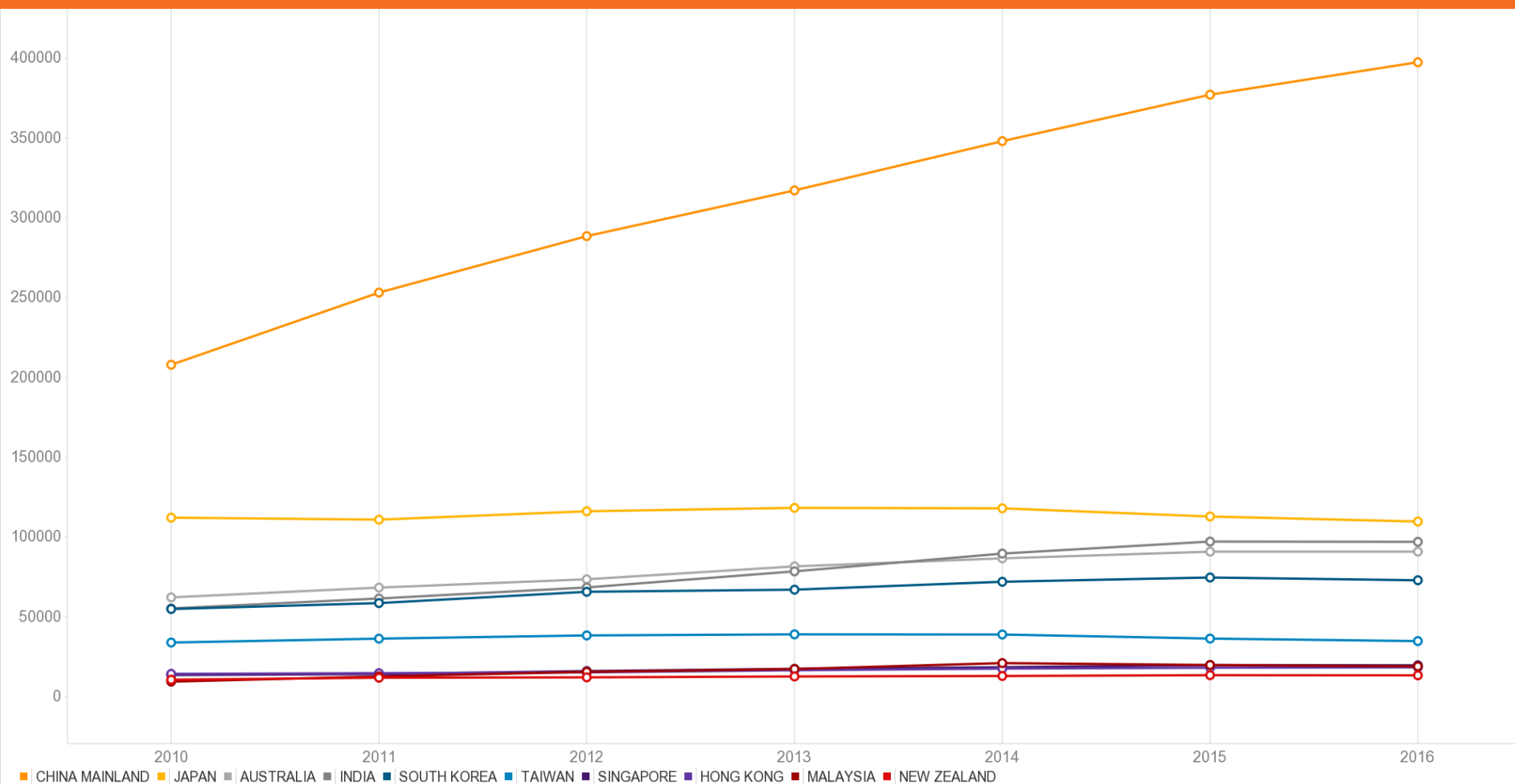
Top countries for rehabilitation research

Country	Value
USA	25,437
UNITED KINGDOM	8,963
ENGLAND	7,445
AUSTRALIA	6,446
CANADA	5,980
NETHERLANDS	3,493
ITALY	2,839
SOUTH KOREA	2,652
GERMANY (FED REP GER)	2,587
JAPAN	2,027
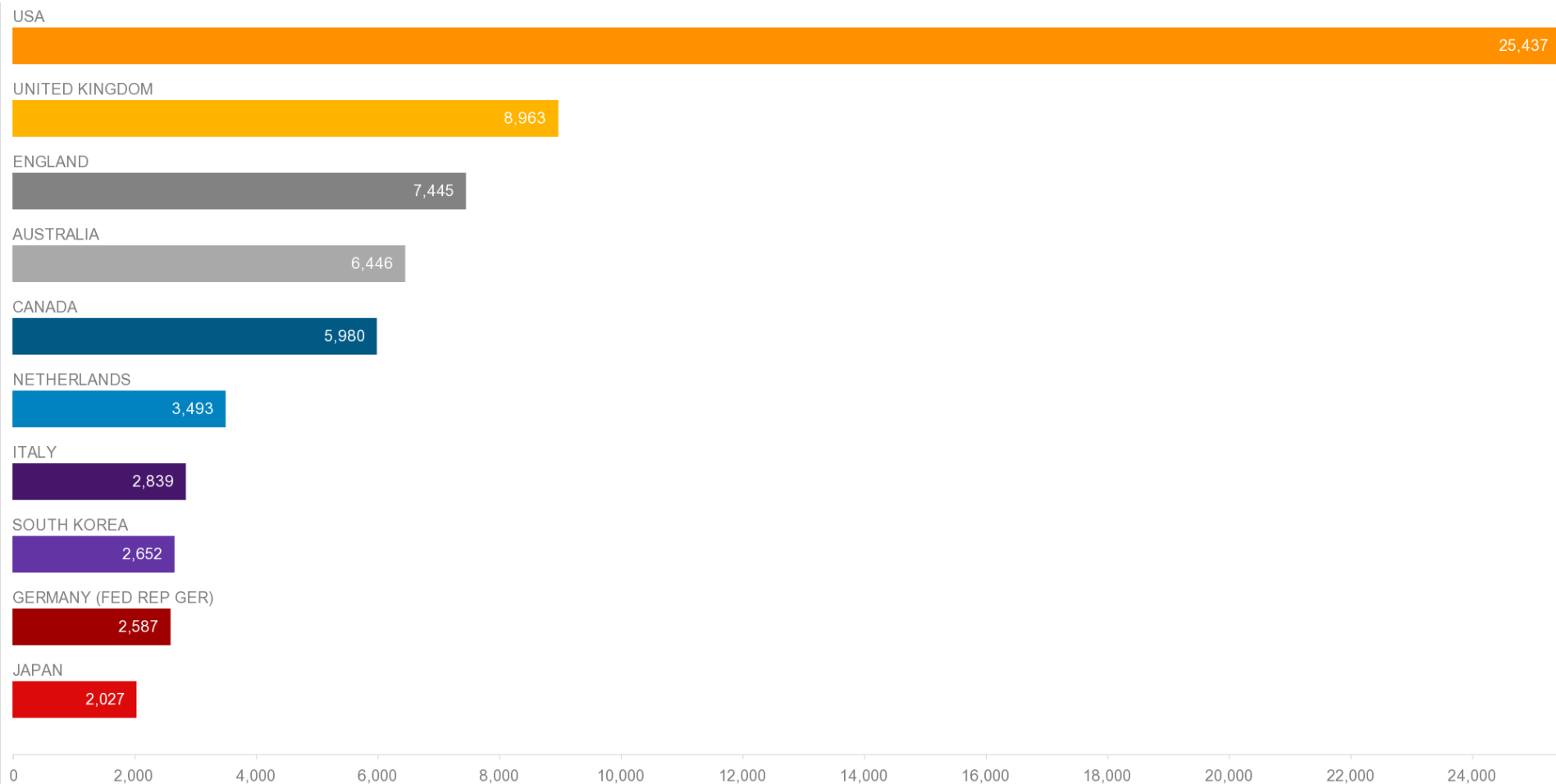
Top countries for special education research

Country	Value
USA	6,865
UNITED KINGDOM	2,003
ENGLAND	1,608
AUSTRALIA	1,337
NETHERLANDS	889
CANADA	791
ITALY	488
TAIWAN	404
BELGIUM	305
GERMANY (FED REP GER)	298
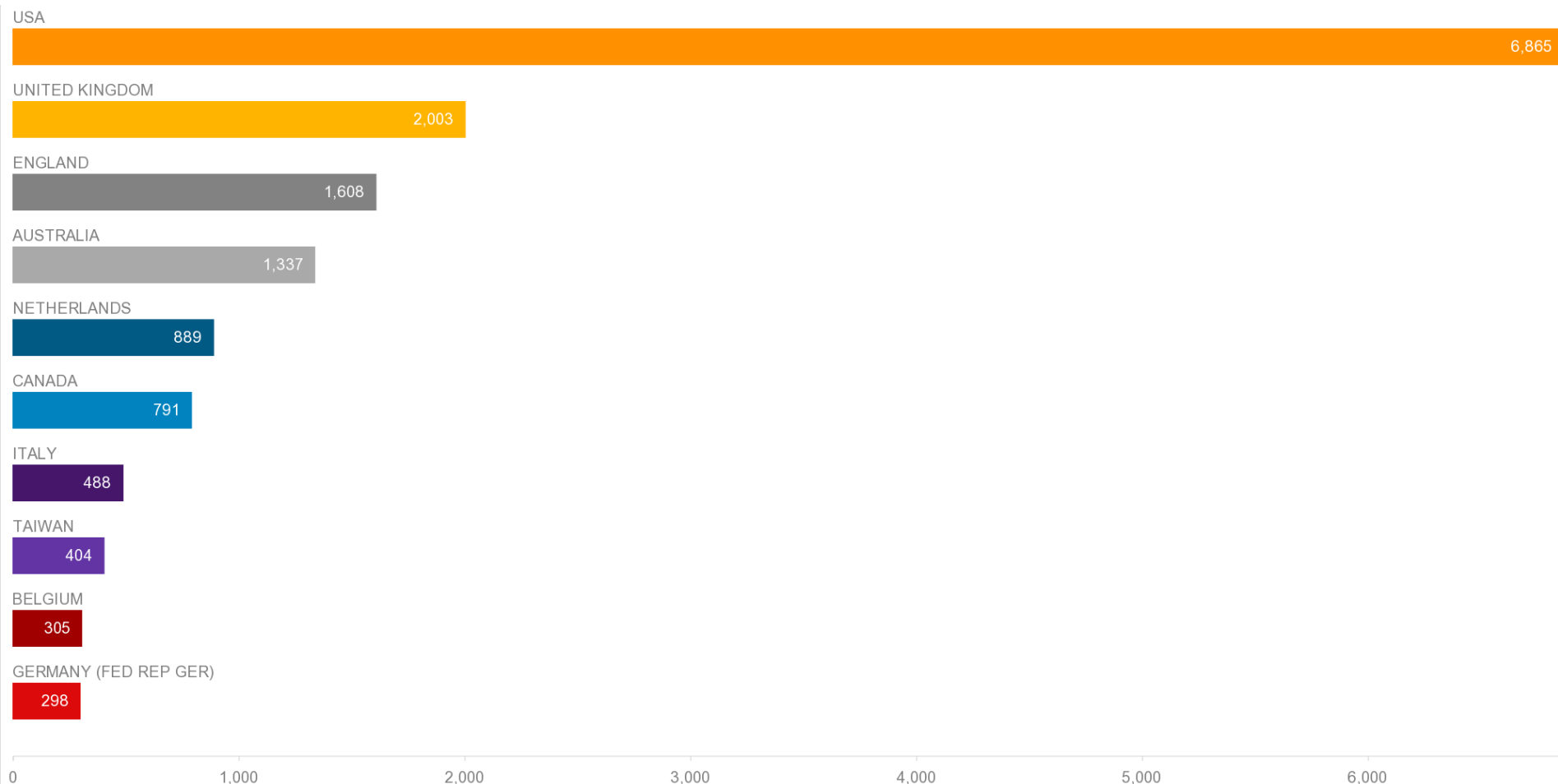
Main funders of Australian rehabilitation research

National Health and Medical Research Council of Australia
459

Australian Research Council
168

Australian Government
80

National Institutes of Health (NIH) - USA
61

University of Sydney
29

Canadian Institutes of Health Research
27

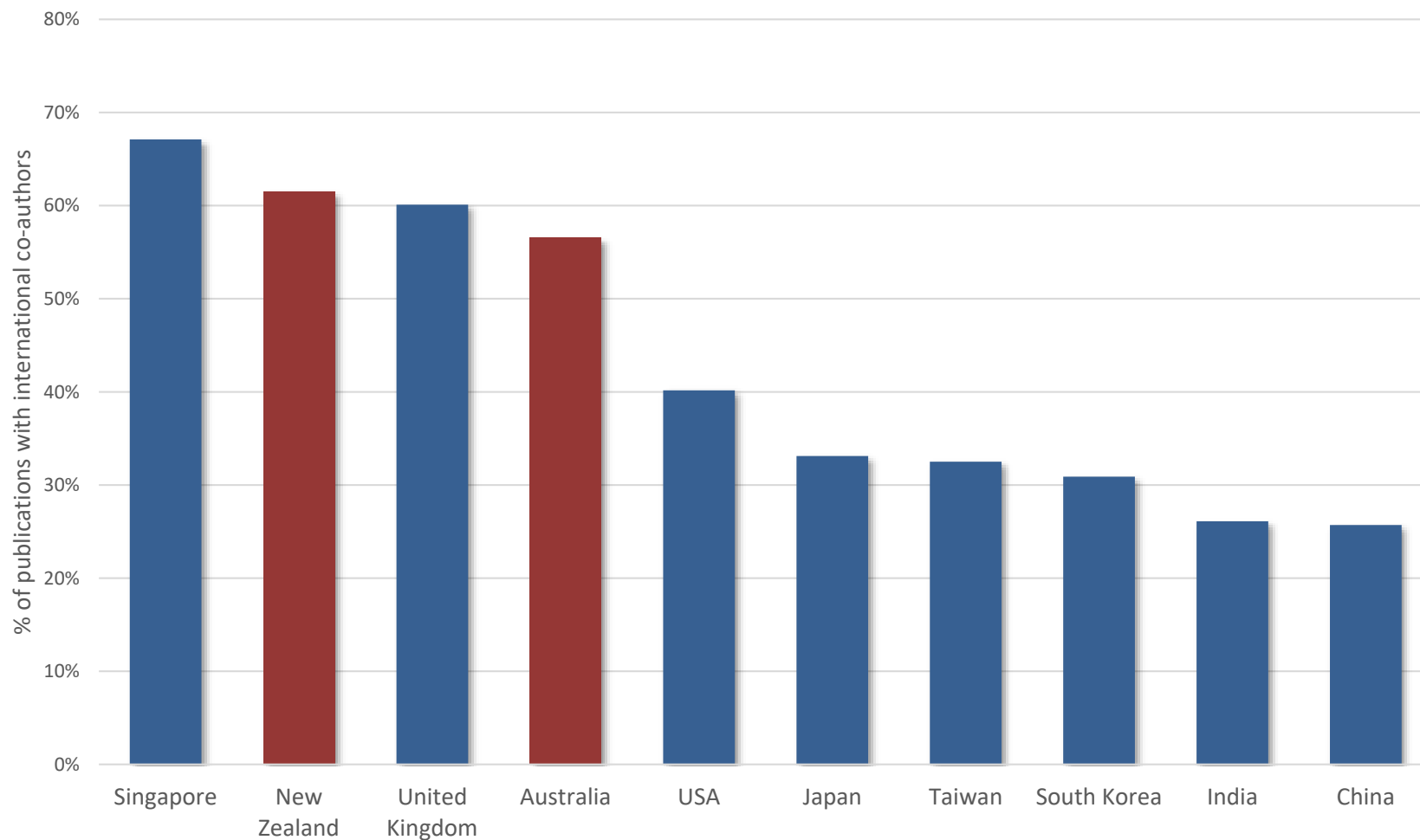University of Queensland
41

Monash University
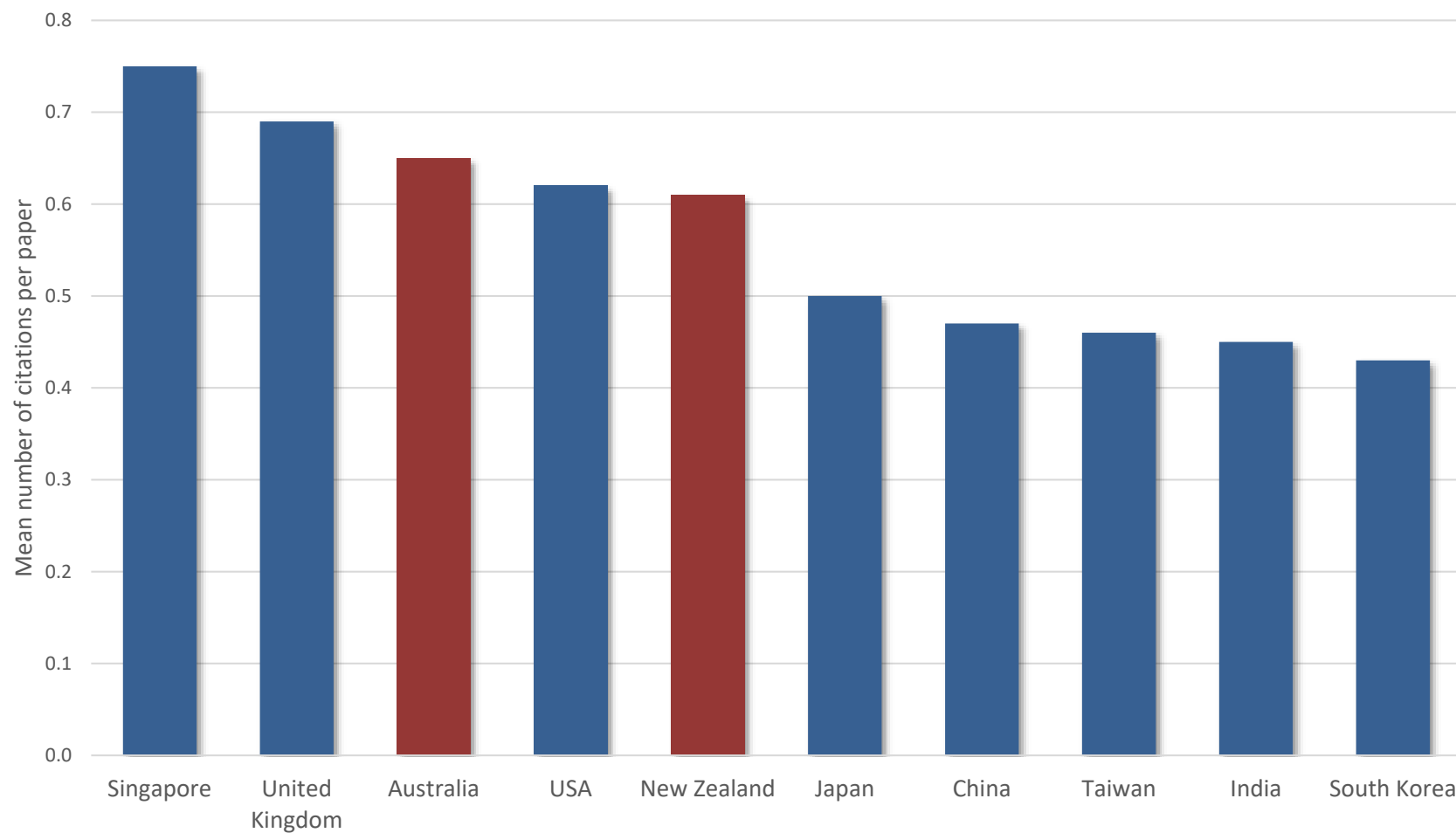**25**
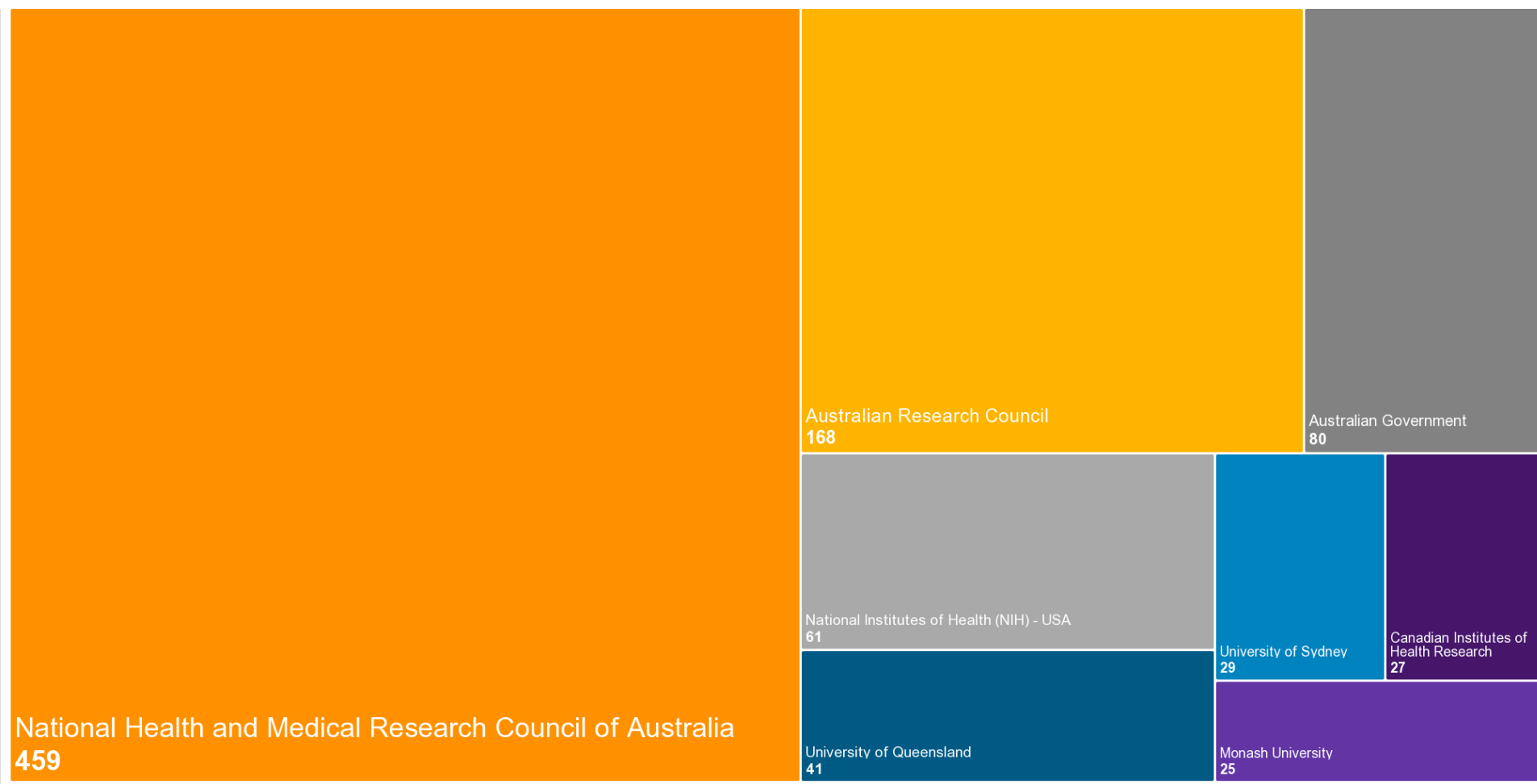
Main funders of Australian special education research
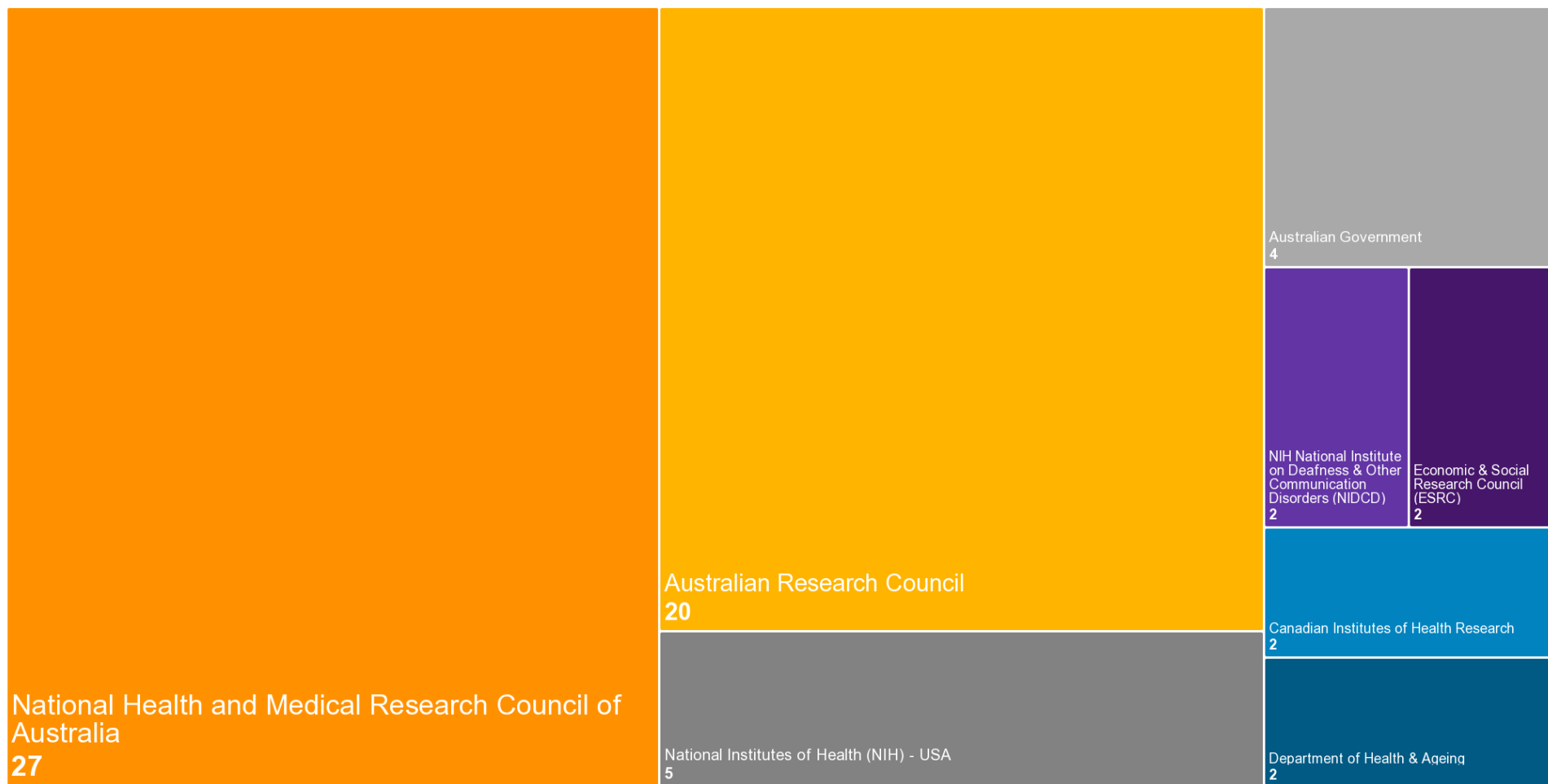
International collaboration (co-authorships)

Citations per article authored

Open Access publishing

Key information for authors

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What is 'Open Access' exactly?

1. Making content freely available online

**Meaning your article can be read
by anyone, anywhere**

2. Making content reusable by third parties with little or no restrictions

Gold Open Access

- **publication of the final article (Version of Record)**
- article is made freely available online (often but not always after payment of an article publishing charge (APC))
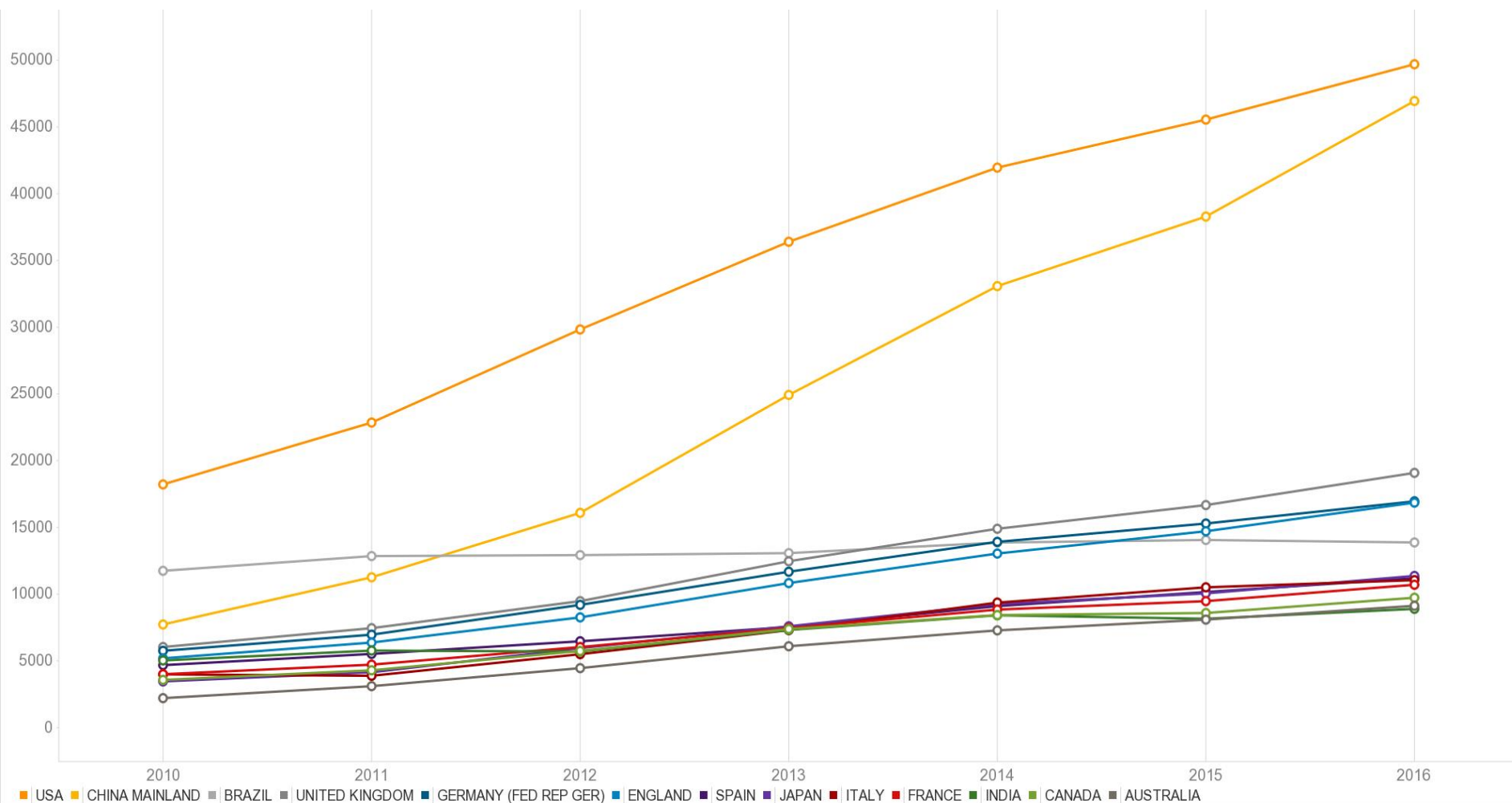
Green Open Access

- **archiving / deposit of an (earlier version of an) article** in a repository
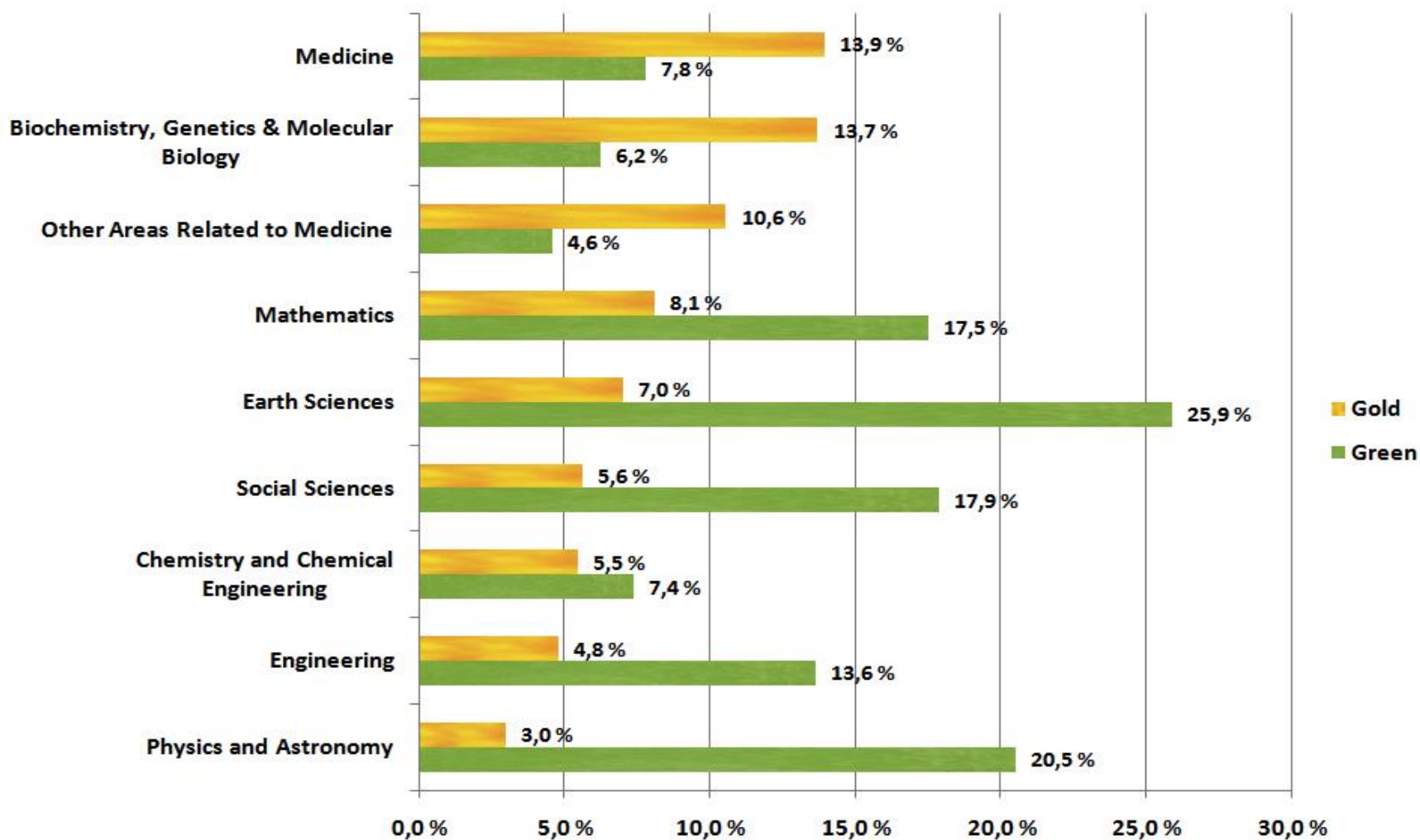
Rise of global OA outputs

USA ■ CHINA MAINLAND ■ BRAZIL ■ UNITED KINGDOM ■ GERMANY (FED REP GER) ■ ENGLAND ■ SPAIN ■ JAPAN ■ ITALY ■ FRANCE ■ INDIA ■ CANADA ■ AUSTRALIA
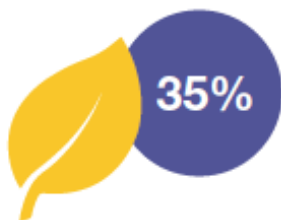
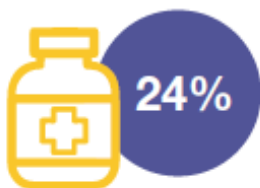# Diversity of situations, subjects and models
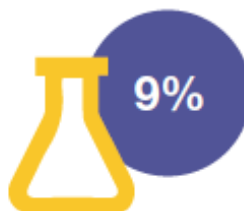
Open Access at Taylor & Francis

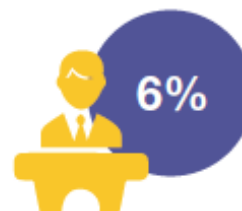In 2016, Taylor & Francis published OA articles in:

35% Biological, Environmental and Earth

24% Medicine and Health Science

9% Physical Science & Maths

6% Politics, Sport, Planning & Area Studies
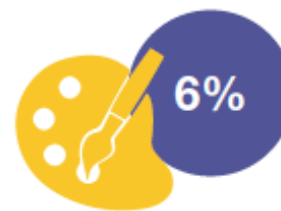
6% Arts & Humanities

5% Business, Economics & Sociology
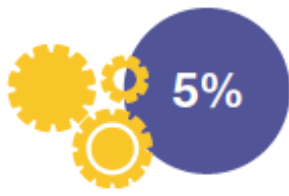
5% Engineering, IT & Applied Science

4% Allied and Public Health

4% Education

3% Behavioral Science and Social Care

Quality and trust in changing landscape

- **Proliferation of 'predatory journals'** leading a 'drive to the bottom' in terms of products and services

- **Exploitation of authors via APC's** which flip the scale of commercial success from quality to quantity

- **Reports of higher incidents of plagiarism and lack of peer review**

- **Authors' loss of rights and legal protection**

If credibility is questionable do some research

- A publishing industry initiative which aims to help you make informed choices, and choose trusted journals to publish your research

- Provides you with a toolkit to assess whether the journal you plan to submit to is appropriate for your work, and is also a respected, reputable journal

THINK

CHECK

SUBMIT

The metrics tide

Pressures on researchers are increasing

The WoS Citation Universe

(>17,000 jnls)

New: Emerging Sources Citation Index (~3000 jnls)

Science Citation Index Expanded (8,800 jnls)

Social Science Citation Index (3,200 jnls)

Science Citation Index (3,750 jnls)

Conference Proceedings Citation Index – Sciences

Arts & Humanities Citation Index (1,700 jnls)

Conference Proceedings Citation Index - SSH
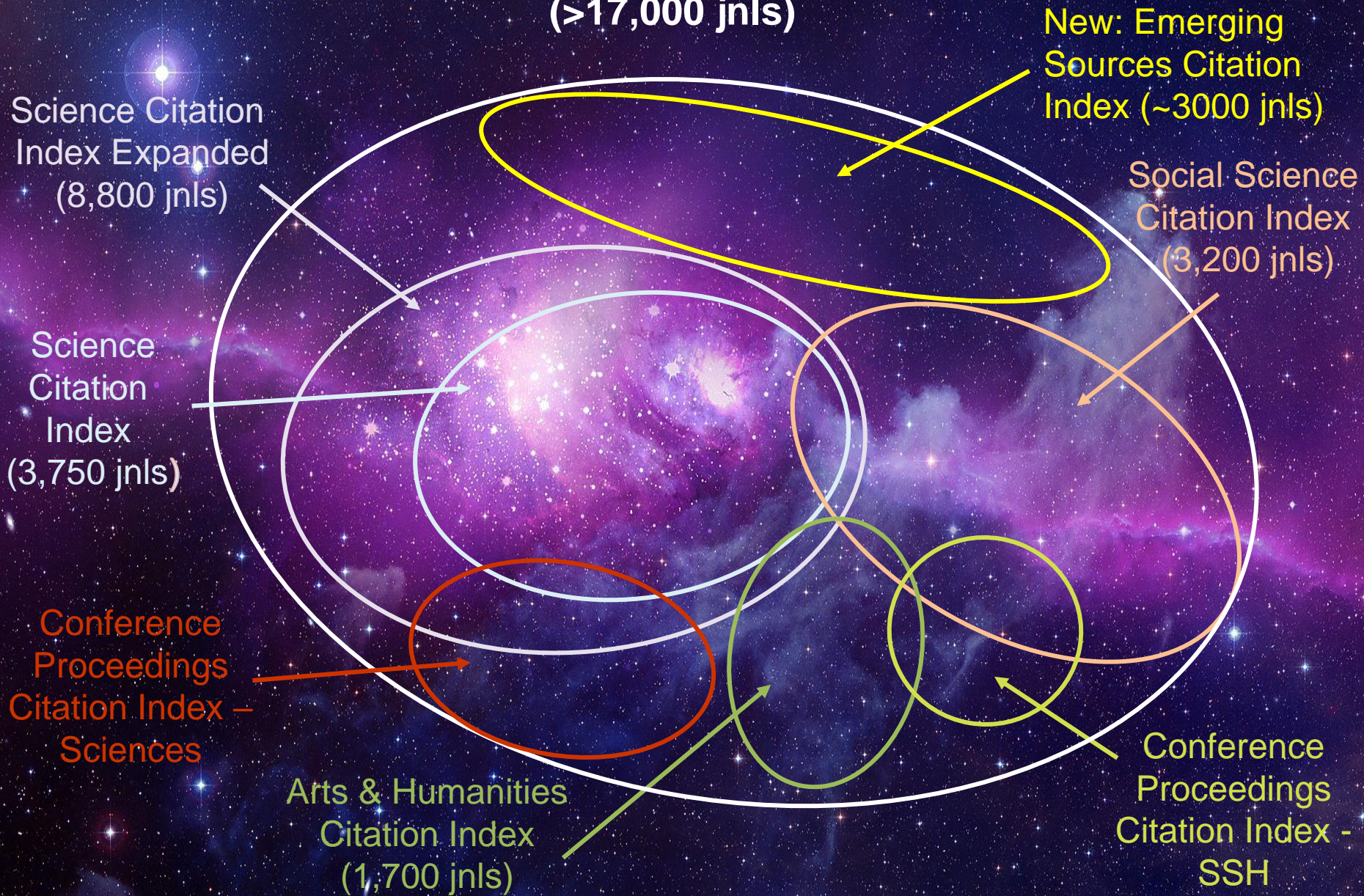
Alternate Universe: Altmetrics

Policy Documents

Mainstream news outlets

Twitter

Wikipedia

Other Social Media

Online Reference Managers and Sharing Networks

Multimedia

Blogs

Post Publication Peer Review Sites e.g. F1000
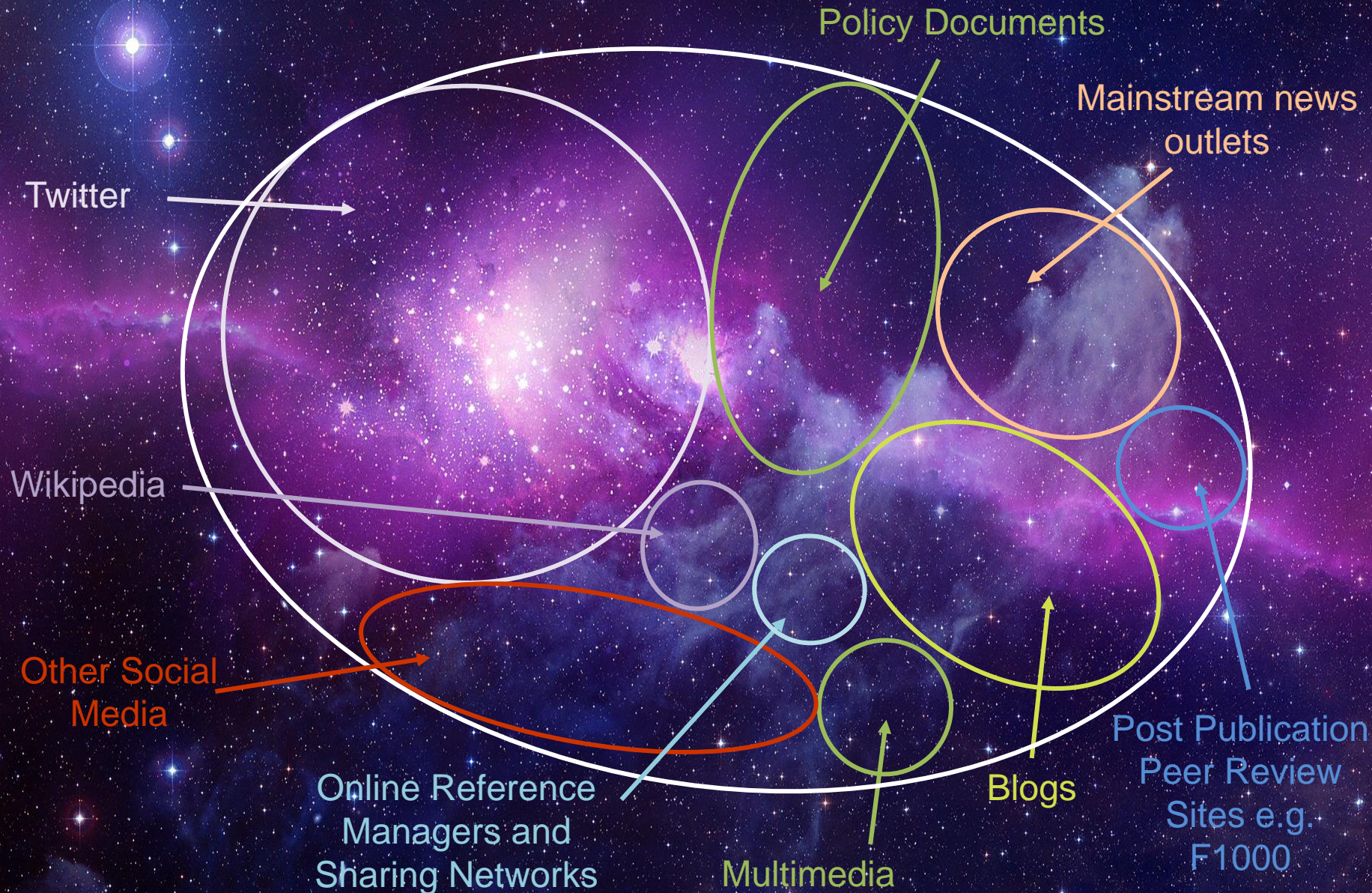
The use and abuse of research metrics

- **Some editors pursue research that is potentially "citable" rather than interesting or important** (begging question of whether this is ethical?)

- **Others ask (force?) authors to refer to research already published in their journal as a prerequisite for acceptance** (definitely unethical!)

- **Recent study of business and sociology journals:**
  - **One in five** respondents described being coerced by editors in this way
  - **More than half** indicated that they would consent to the request

- **Emergence of citation cartels and "citation-stacking" among editor and author groups**
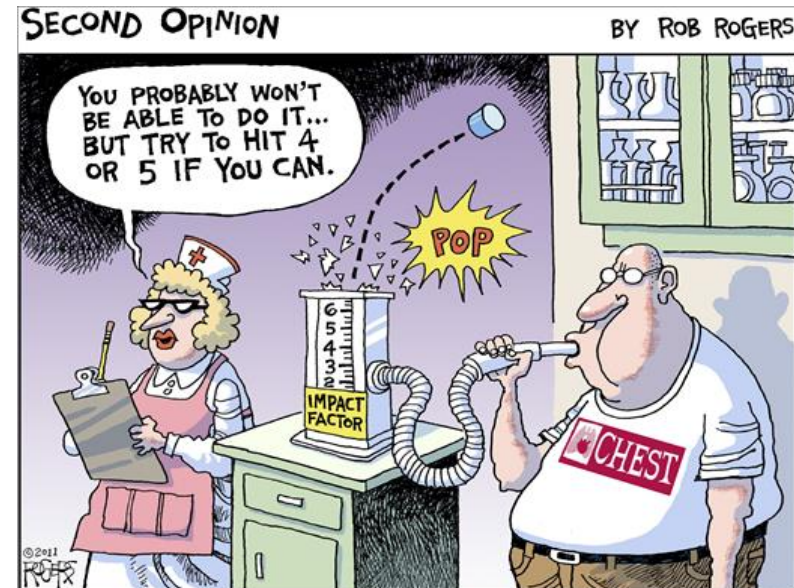
Choosing the right journal

Where should I publish my paper?

Why publish?

- To exchange ideas
- To build reputation
- To disseminate work on a global scale

Have you got:

- Something new to say?
- A solution to a current or difficult problem?
- A new development on a 'hot' topic in your field

Publishing - a necessary step in the research process

Think about what you want to publish

- **Full articles**: offering original insights

- **Letters**: communicating advances quickly

- **Reviews**: offer a perspective, summarising recent developments on a significant topic

- **Conference papers**: something to consider if your research project is 'in progress'

**30% OF AUTHORS WRITE FOR A SPECIFIC JOURNAL
70% WRITE AND THEN ASK, WHERE SHALL I PUBLISH?**

MAKE SURE YOU ARE IN THE 30%!

Which journal will be the best fit for your paper?

- **What is the readership and usage?** The top cited or downloaded papers may be on the journal website

- **Is it international?** Is this important for you?

- **Is it peer-reviewed?** How long will this process take?

- **Reuse and sharing policies?** Check www.sherpa.ac.uk/romeo

- **Does the journal have a quality metric or ranking** in any subject databases?
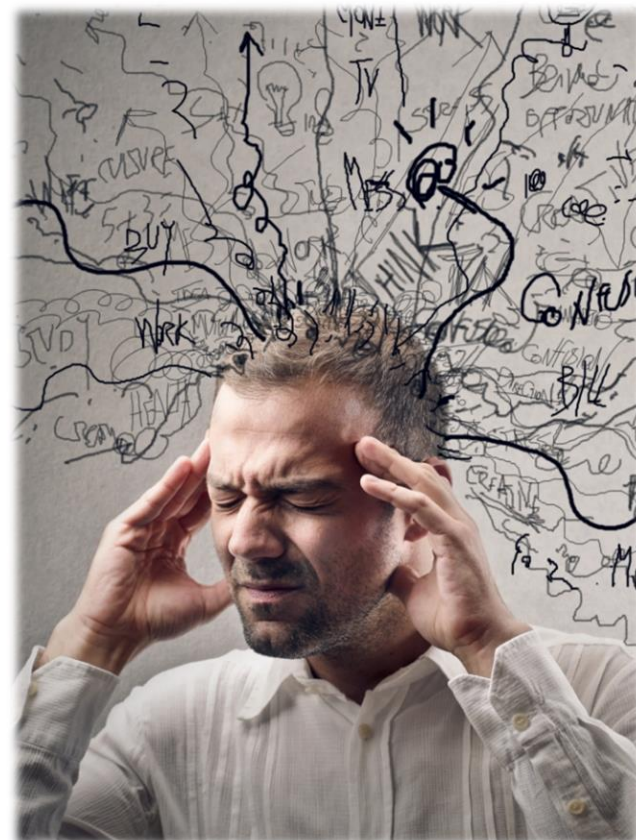
Submission tips

What do I need to know?

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AUTHORSERVICES
Supporting Taylor & Francis authors

Instructions for Authors and Aims and Scope

Journal

Journal of Intellectual & Developmental Disability ›

[Submit an article] [Journal homepage] [✉ New content alerts] [RSS] [❝ Citation search]

Current issue | ☰ Browse list of issues

This journal
- › Aims and scope
- › Instructions for authors
- › Journal information
- › Editorial board
- › Advertising information
- › Subscribe

Aims and scope

2016 Impact Factor: **1.041**
© Clarivate Analytics Journal Citation Reports 2017

Journal of Intellectual and Developmental Disability (*form... Developmental Disabilities*) is the official journal of the Austra... an international, multidisciplinary journal in the field of intelle... publishes original qualitative and quantitative research paper... reports, case reports, data briefs, and opinions and perspectiv...

Journal of Intellectual and Developmental Disability is of i... concerned with people with disabilities and holds an importa... service centre libraries.

Peer review policy
All articles in this journal have undergone rigorous peer revie... refereeing by at least two referees.

Journal

Research and Practice in Intellectual and Developmental Disabilities ›

[Submit an article] [Journal homepage] [✉ New content alerts] [RSS] [❝ Citation search]

Current issue | ☰ Browse list of issues

This journal
- › Aims and scope
- › Instructions for authors
- › Journal information
- › Editorial board
- › Subscribe

Instructions for authors

Thank you for choosing to submit your paper to us. These instructions will ensure we have everything required so your paper can move through peer review, production and publication smoothly. Please take the time to read and follow them as closely as possible, as doing so will ensure your paper matches the journal's requirements. For general guidance on the publication process at Taylor & Francis please visit our Author Services website.

AUTHORSERVICES
Supporting Taylor & Francis authors

SCHOLARONE MANUSCRIPTS™

This journal uses ScholarOne Manuscripts (previously Manuscript Central) to peer review manuscript submissions. Please read the guide for ScholarOne authors before making a submission. Complete guidelines for preparing and submitting your manuscript to this journal are provided below.

Use these instructions if you are preparing a manuscript to submit to *Research and Practice in Intellectual and Developmental Disabilities*. To explore our journals portfolio, visit http://www.tandfonline.com/, and for more author resources, visit our Author Services website.

Your title and abstract

Your title and abstract are **your article's 'shop window'** so make it attractive:

- Put what's new / what makes if different at the start.
- Think about how someone will search for your research – what search terms will they use?
- Use these in your title and abstract to make your article more discoverable (search engine optimization).
- Use clear, concise language that could be understood by someone outside of your field.
- Draw out the main issues you are looking to address in both the title and abstract (but be brief!).

Absolute do's and definite dont's

Do:

- ✓ Look at published papers

- ✓ **Fit the Aims & Scope**

- ✓ **Format your article to the journal**

- ✓ Know where or who to submit to

- ✓ Check spelling and grammar

- ✓ Consider English 'polishing'

- ✓ Ask a colleague to read it

Don't:

- ✗ **Overlook the title**

- ✗ **Rush the abstract**

- ✗ Dismiss the Instructions for Authors

- ✗ Ignore the bibliography

- ✗ Leave acronyms unexplained

- ✗ **Forget to clear any copyright**

- ✗ Miss out attachments (figures/tables)

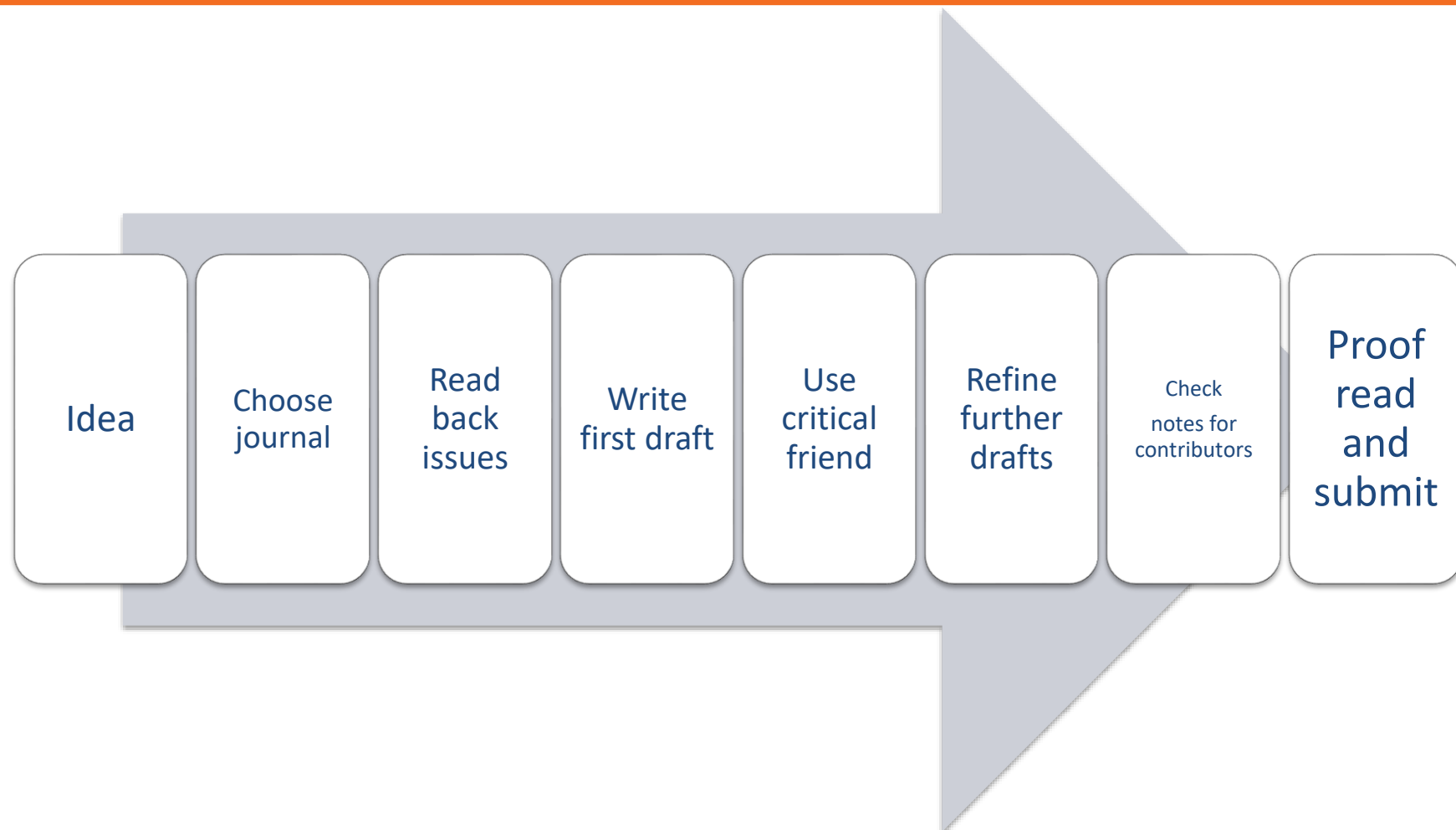- ✗ **Send the incorrect version of paper**

Ethics for authors: the essentials

- **Be wary of self-plagiarism**

- **Don't submit a paper to more than one journal at a time**

- **Don't send an incomplete paper just to get feedback**

- **Always include and / or acknowledge all co-authors** (and let them know you've submitted the paper to be published)

- **Always mention any source of funding** for your paper

- **Check that you have permission** to use all data and sources

Information on ethics in journal publishing:

authorservices.taylorandfrancis.com/ethics-for-authors

The stages to go through *before* submitting

Idea → Choose journal → Read back issues → Write first draft → Use critical friend → Refine further drafts → Check notes for contributors → Proof read and submit

After publication

Use these tips to maximise the potential of your article to be seen, read, and cited.

- **Post updates** and link to your article on academic and professional networking sites.

- Use social media to **post a link to your article** and **highlight key points**.

- Add a brief summary and link to your article on your **department website**. Then add it to your students' reading lists.

- Think your research is newsworthy? **Speak to your institution's press office**, provide them with a link to your article, and **include them in social media posts**.

- If you are a blogger or have a personal webpage **write about your article and link to it**. Then write about your post on social media, linking to it and the article.

Click on the doughnut and check the conversation
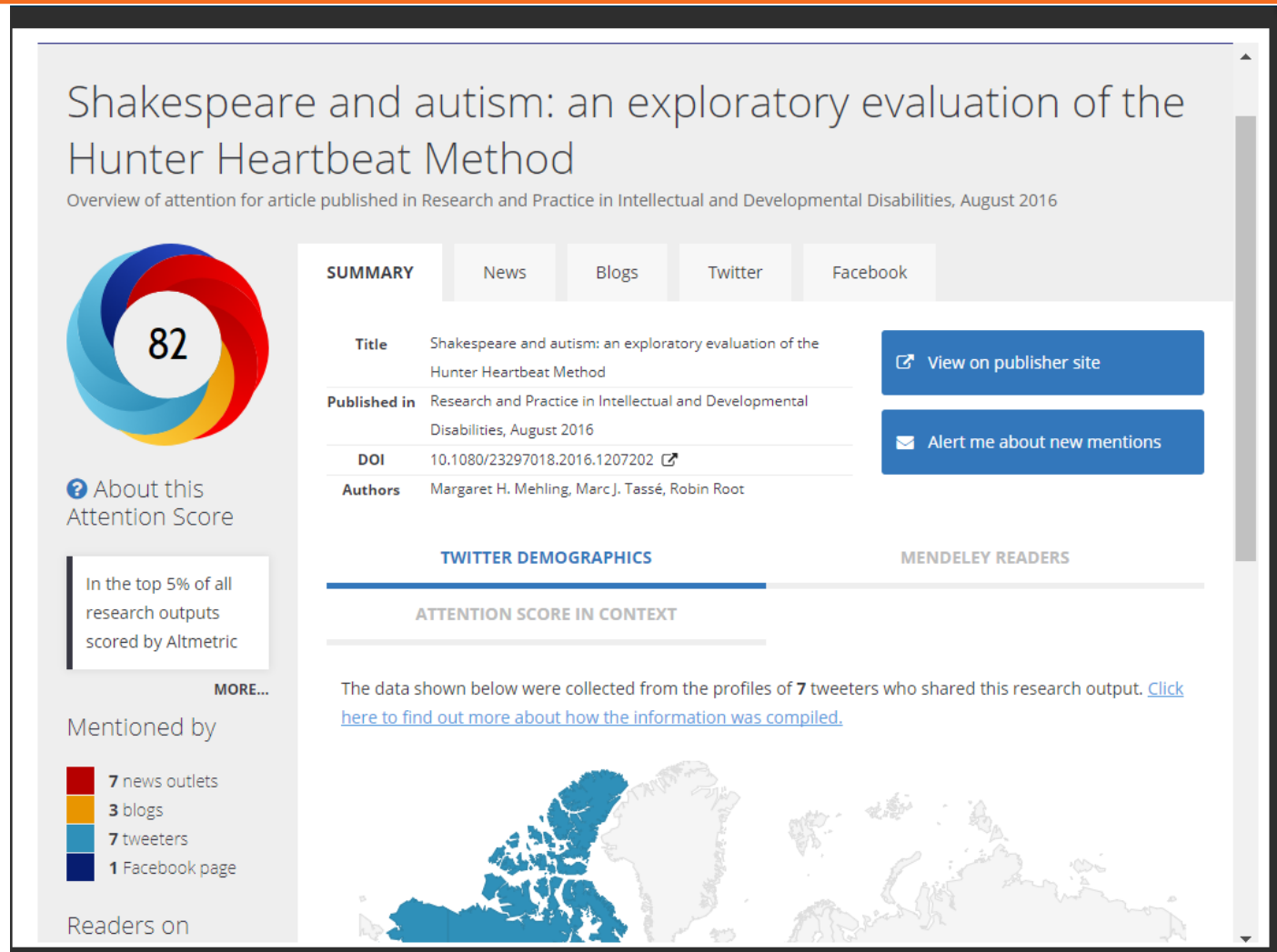
How to use altmetrics to your advantage

- **Researchers are using altmetrics as evidence** in their CVs, in grant funding, and on their personal or departmental websites.

- **Identify coverage and wider dissemination of your research** (see how it has been received amongst a broader audience).

- **Identify potential new collaborators** and build relationships with key influencers.

- **Respond to commentary** about your work and actively engage with the conversation.

- **Manage your online reputation.**

The Colours of the Donut

- Policy documents
- News
- Blogs
- Twitter
- Post-publication peer-reviews
- Facebook
- Sina Weibo
- Wikipedia

- Google+
- LinkedIn
- Reddit
- Faculty1000
- Q&A (stack overflow)
- Youtube
- Pinterest

1869

- Social media drives **article downloads**
- 7 out of 10 most important factors in **SEO ranking** now come from social media
- **Altmetric Attention Scores** usually take into account social media attention
- **Journalists** use Twitter as a major source of news stories

Why use social media?

More and more academics are using social media to discuss, and promote, their research.

Using social media to promote your research

From just one article Taylor & Francis has seen:

More than **143 tweets** from 130 accounts, reaching over 180,000 combined followers

Posts on **2 Facebook walls** from **2** different accounts

Appeared in **162 news stories**, including *The New York Times* and *National Geographic*

Resulting in over 12,400 **article views** since January 2017

What are Taylor & Francis authors doing?

43% of authors are planning to share their **free eprints**

30% are announcing the publication of their article on **social media**

29% are updating their publication history on **LinkedIn**

12% are mentioning their article publication in their **email signature**

9% are posting a link on share services such as **Reddit**

Taylor & Francis Author Survey, 2016

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Using KUDOS to promote your work

Authors find and claim articles by searching (for DOI or last name)

Register online at www.growkudos.com

ORCiD

Connecting Research
and Researchers

DISTINGUISH YOURSELF IN THREE EASY STEPS

1 REGISTER — Get your unique ORCID identifier Register now! Registration takes 30 seconds.

2 ADD YOUR INFO — Enhance your ORCID record with your professional information and link to your other identifiers (such as Scopus or ResearcherID or LinkedIn).

3 USE YOUR ORCID ID — Include your ORCID identifier on your Webpage, when you submit publications, apply for grants, and in any research workflow to ensure you get credit for your work.

Maximising discoverability with supplementary content

- **Multimedia, movies, audio, images** can build interest, usage and citations to individual articles

- **Video abstracts also increasing in popularity** across academia and the world of practice

- **Help readers grasp concept of research** more easily

- **Useful as a promotional tool and great way to raise the profile** of journal articles online

- **Authors should submit supplementary data** wherever possible as content more discoverable and citable

Sanjay Srivastava discusses his article
from **Taylor & Francis** PLUS 6 months ago NOT YET RATED

What is supplemental material? AUDIO FILE DATASET PRESENTATION VIDEO FILESET

figshare

So, where to from here?

- **Experiment with what works for you**

- **Beware of dodgy operators** (particularly when receiving spam emails asking you to submit)

- **Sign up for an ORCID ID if you haven't already done so** (these will be increasingly pervasive in the future)

- **Promote your work via social media** because other researchers are already actively doing this and seeing positive results

- **Consider submitting supplementary data and multimedia with your next article** (evidence is clear this works in raising profile)

- **Check the Altmetric activity around your published articles,** experiment with ways of trying to boost these scores (and include these on your next research grant application)

Thank you! Any questions?

Natalie Davall

Routledge Taylor & Francis Australasia

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Guidance, developments, news and ideas for Taylor & Francis authors   Taylor & Francis Group an informa business