

Jason Dey

Visibility & Impact



1. Visibility

- 1.1 Web of Science ID
- 1.2 Scopus ID
- 1.3 Google Scholar ID
- 1.4 ORCID



2. Impact



- 2.1 Author Metrics
- 2.2 Journal Metrics
- 2.3 Article Metrics









Icon Key

Visibility & Impact

Topics

	Visibility
	Impact

Links

	General
	Sign Up
	Tool
	Help
	Tutorial
	Information

1 Visibility



General Advice

- ✓ Use the same variation of your name consistently
- ✓ Use the same variation of your institution consistently:

Eawag: Swiss Federal Institute of Aquatic Science and Technology
Empa. Swiss Federal Laboratories for Materials Science and Technology
Swiss Federal Institute for Forest, Snow and Landscape Research (WSL)
Paul Scherrer Institut (PSI)

- ✓ **Build your profile**

1.1 ResearcherID



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[ResearcherID Registration](#)



[Clarivate Analytics LibGuides](#)



[Creating a ResearcherID](#)



1.2 Scopus Author Identifier



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[Scopus Feedback Wizard](#)



[Scopus Support Center](#)



[Understand how author profiles work in Scopus](#)




[How to make corrections to your author profile](#)




1.3 Google Scholar Citations



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[Google Scholar Registration](#) 

[How do I create my author profile](#) 

1.4 ORCID



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[ORCID Registration](#)



[ORCID Help](#)



[How to register for an ORCID ID](#)



1.4 ORCID



1.4 ORCID



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2 Impact



IMPACT

CITATIONS

ALTERNATIVE
METRICS

AUTHOR METRICS

JOURNAL METRICS

ARTICLE METRICS

2.1 Author Metrics – Citation Reports



Clarivate
Web of Science™



Scopus



Google Scholar



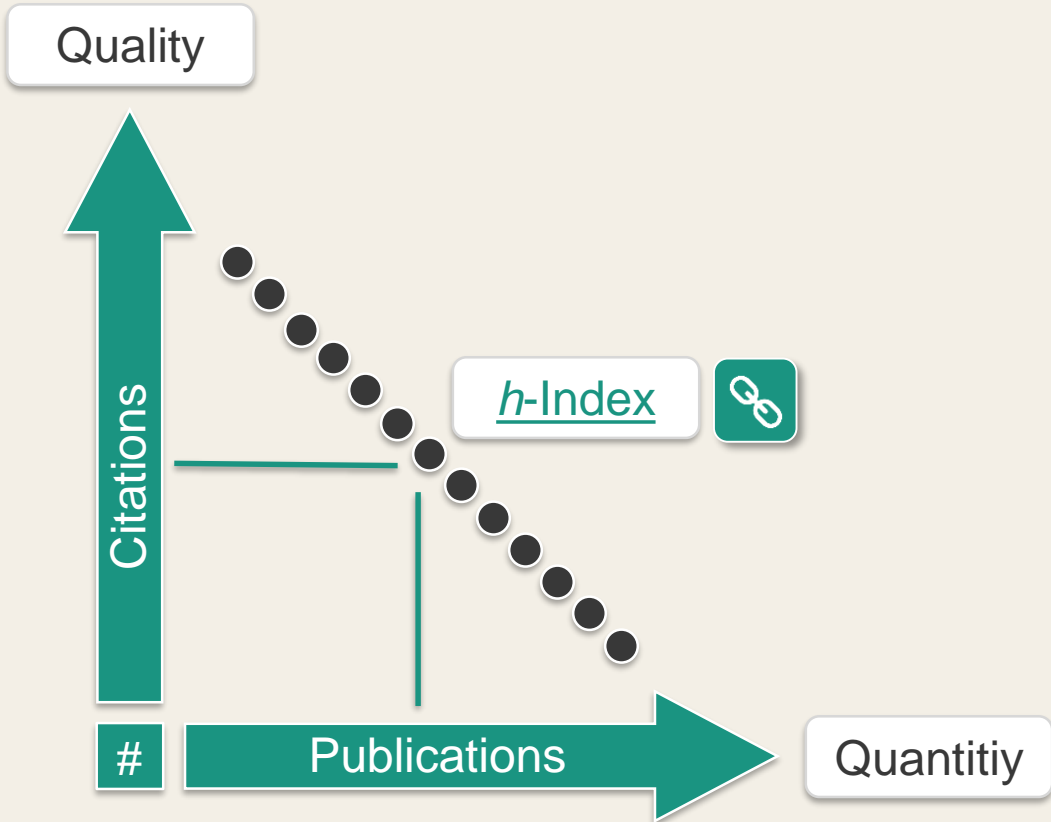
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[Publish or Perish](#)



2.1 Author Metrics – *h*-Index



h-Index Calculation

Rank	Paper	# Citations
1	Paper A	33
2	Paper B	30
3	Paper C	20
4	Paper D	15
5	Paper E	7
6	Paper F	5
7	Paper G	5
8	Paper H	4

Scientist A: *h*-index = 5

Rank	Paper	# Citations
1	Paper A	155
2	Paper B	30
3	Paper C	22
4	Paper D	2
5	Paper E	1

Scientist B: *h*-index = 3







2.2 Journal Metrics



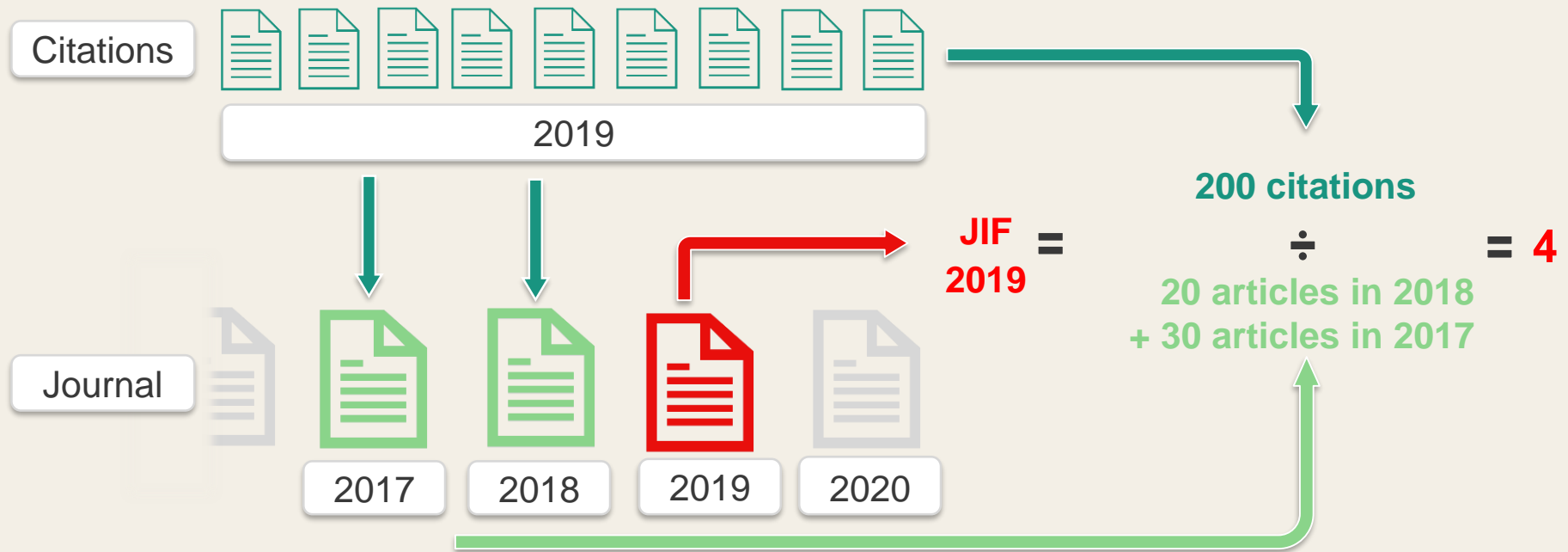
Sources

-  InCites [Journal Citation Reports](#) 
-  Scopus [CiteScore](#) 
-  Google Scholar [Google Scholar Metrics](#) 

Metrics

- [Eigenfactor](#) 
- [Article Influence Score](#) 
- [SCImago Journal Rank \(SJR\)](#) 
- [Immediacy Index](#) 
- [Source Normalized Impact per Paper \(SNIP\)](#) 
- [Impact Factor](#) 

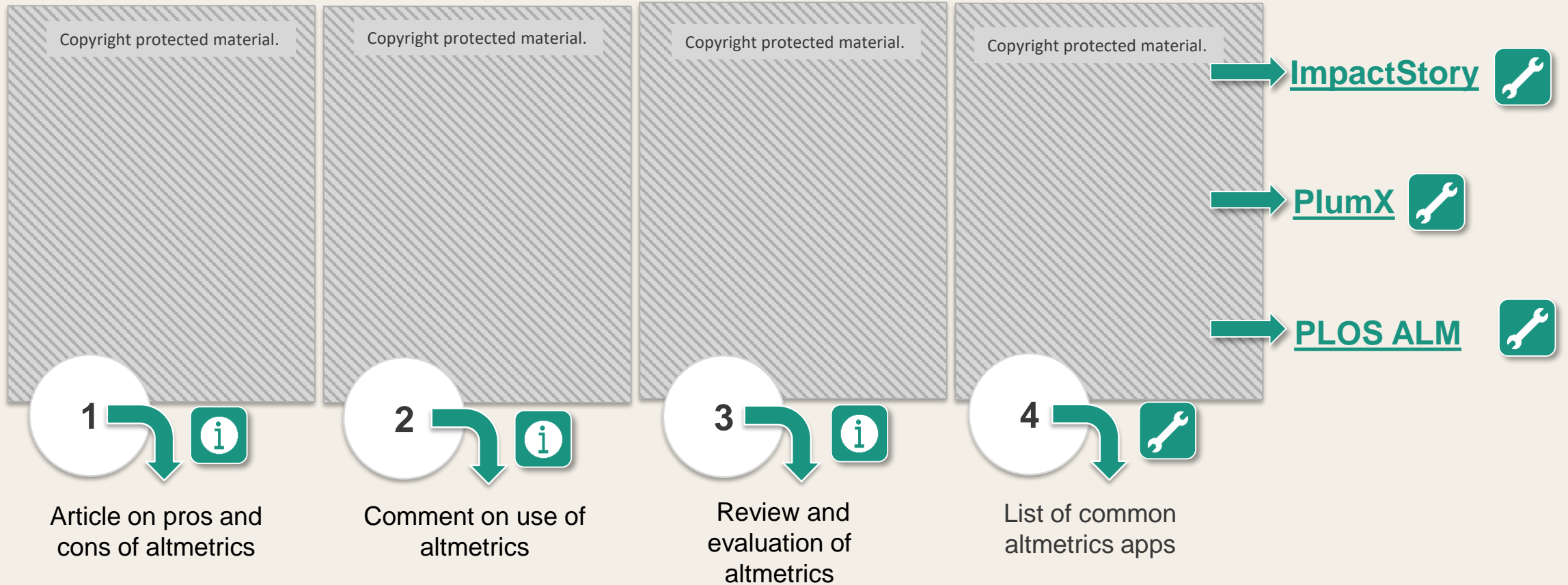
2.2 Journal Metrics – Impact Factor



2.3 Article Metrics – Altmetrics



2.3 Article Metrics – Altmetrics



2.3 Article Metrics – Altmetric



What are altmetrics?

Brought to you by  Altmetric



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2.3 Article Metrics – Altmetric

1

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2

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Conclusion – Take-Home Messages

Visibility



ResearcherID, Scopus Profile, Google Scholar Profile and ORCID are the most common **researcher IDs**.



Build your **online profile**.



ORCID enables connections between other IDs, institutions, repositories, publishers, funders, etc. – get one!

Impact



There are **different levels** of research metrics: e.g. author-level, journal-level, article-level.



Web of Science, Scopus and Google Scholar are the most **common sources** for metrics.



Citation and publication counts, *h*-Index, Impact Factor are the most **common metrics**.



Many **other metrics** exist – most are not established.



All metrics have their **strengths** and **weaknesses** – use them wisely!



Altmetrics are relatively new. They quantify the (online) outreach of different «research products».

Conclusion – Homework

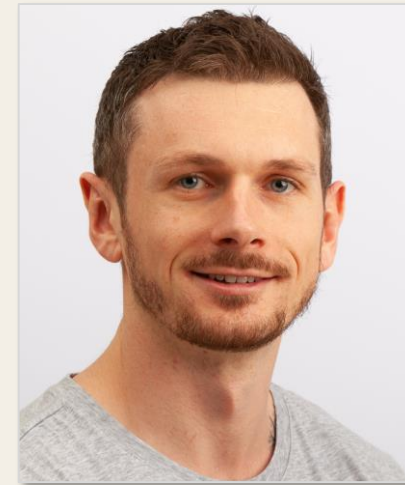


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Thank You

Questions