



Open Access Challenges for a Young Researcher

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Amsterdam, April 2016

Open access advantages

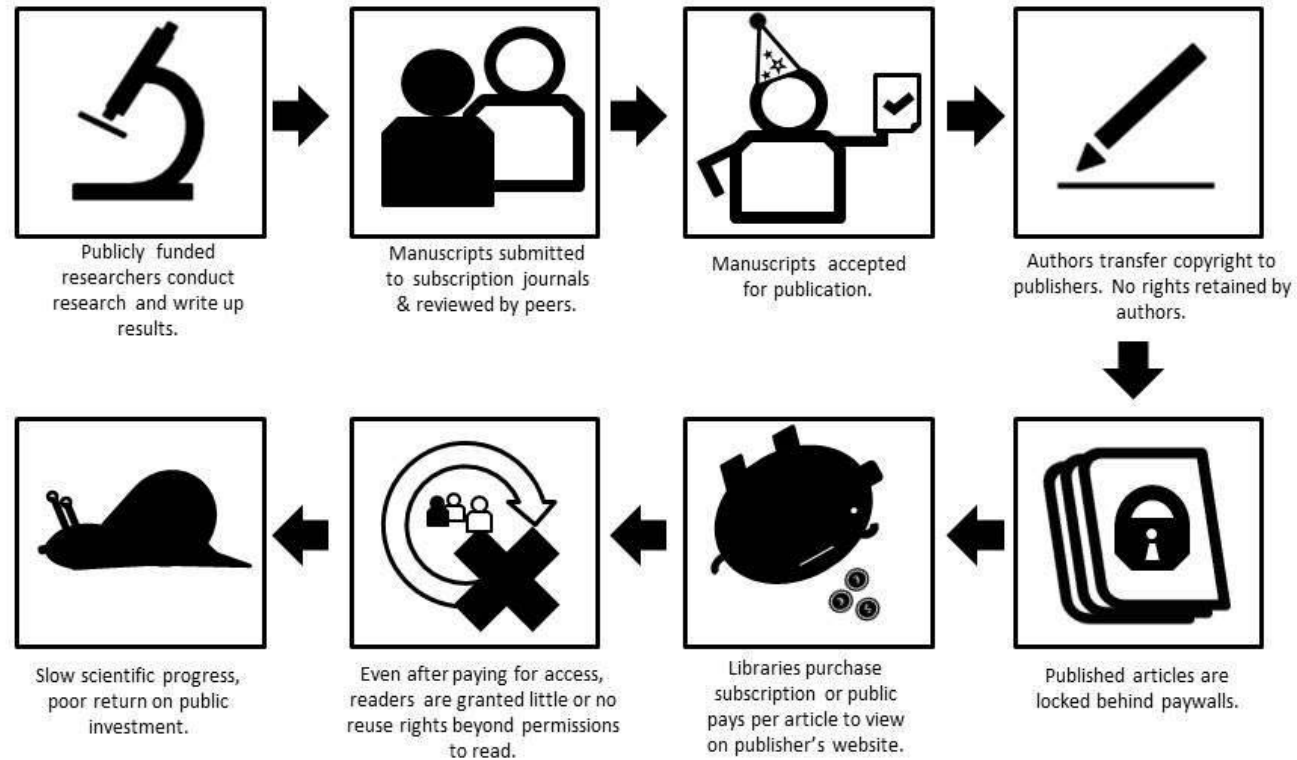
- A dream come true for every researcher – free access to scientific info
- Minimizing the gap, for knowledge transfer, between academia/research and the industry
- Easy access for the general public (or media) to scientific data



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TRADITIONAL SUBSCRIPTION PUBLISHING

limited dissemination, economic efficiency & social impact



Model and text adapted from Timothy Vollmer and Teresa Sempere Garcia "Research article cycles"
http://wiki.creativecommons.org/file:Research_articles_cycles.jpg

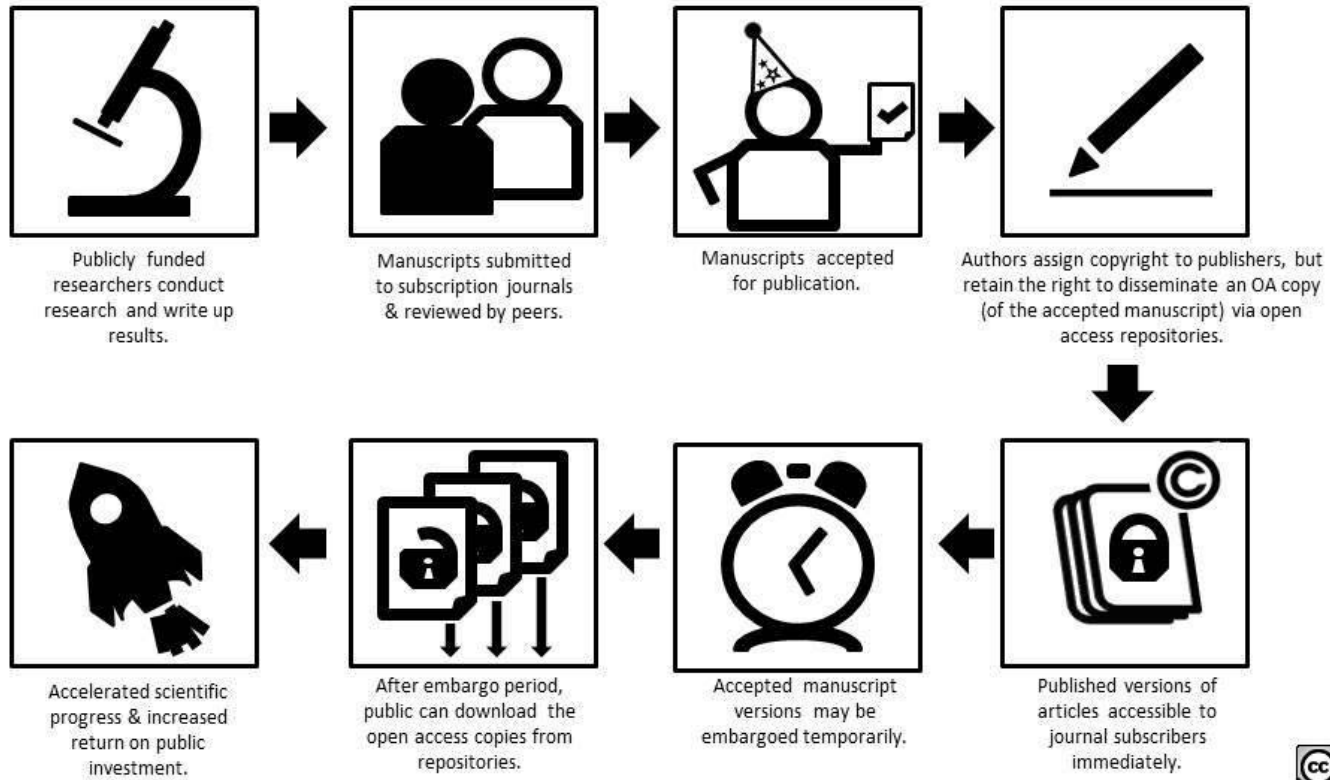


Paula Callan & Sarah Brown, QUT 2014 CC-BY 4.0

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GREEN OPEN ACCESS

increased dissemination, economic efficiency & social impact



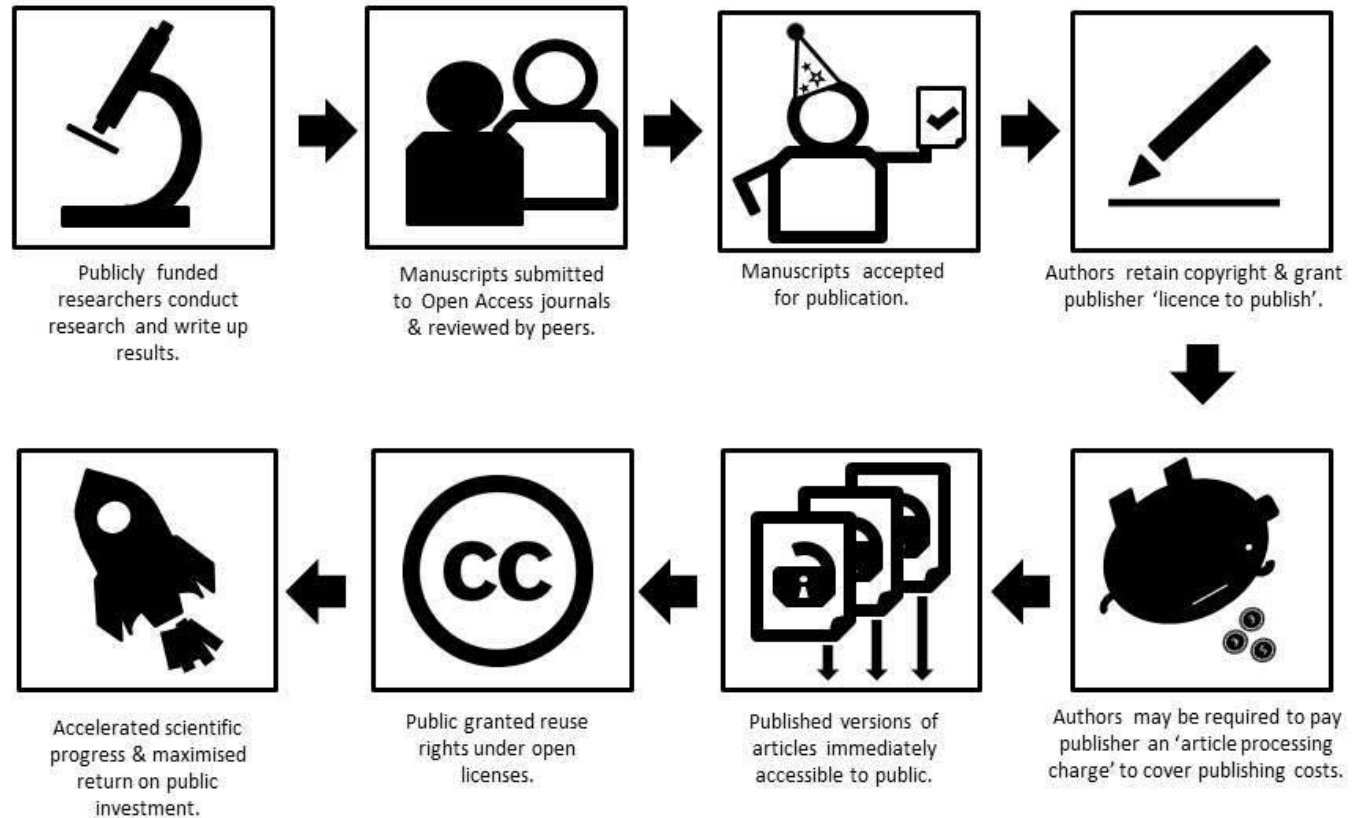
Model and text adapted from Timothy Vollmer and Teresa Sempere Garcia "Research article cycles"
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GOLD OPEN ACCESS

maximised dissemination, economic efficiency & social impact



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Open access advantages



What are the challenges for young scientists?

Is there anything that could backfire?



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Challenges for Young Researchers

- Funds for publication – where to look for?
- Fee levels – elitist or not?!
- Equilibrium between well-developed countries and the ones with smaller GDP
- Unpublished results will save money?



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Funds for publication

Grant holders **or** **Institutions**

Still under discussion!!



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Funds for publication



Support for publication

✓	European Grants	X
X	National Grants	✓
X	Institutions	✓

Access to funds as young researcher

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Fee level

- Different financial possibilities (of various EU countries) could lead to a complete separation of journals
- Some of them very elitist (100 to 3500 euro)
- American or Asian journals more attractive



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Equilibrium between countries

Some EU countries face difficulties even for supporting the research itself

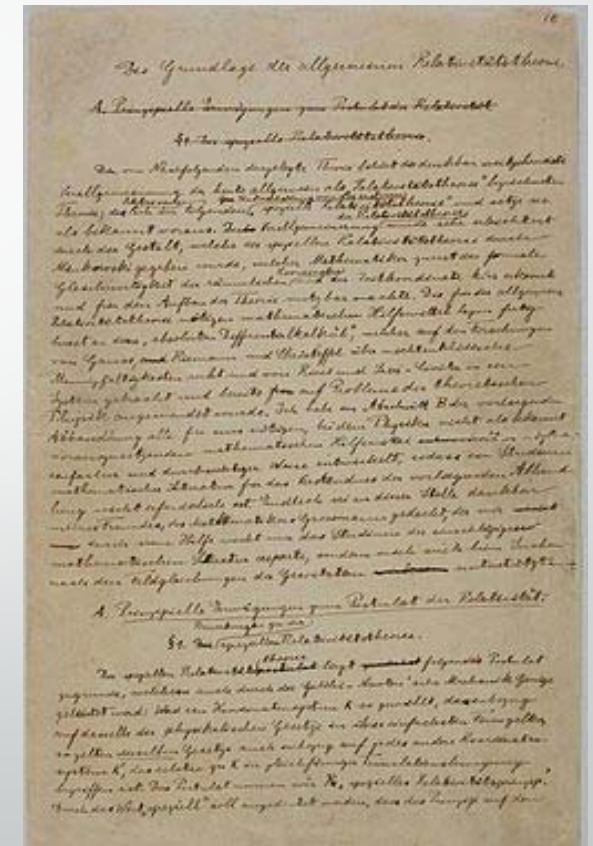


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Unpublished results will save money?

Reduce cost = Less publications

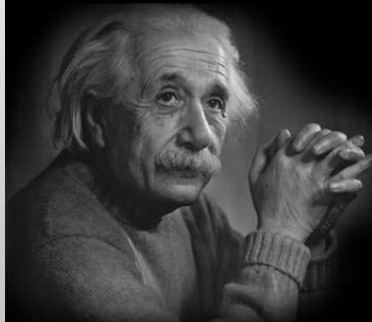
General relativity (also known as the general theory of relativity) is the geometric theory of gravitation published by Albert Einstein in 1915 (36 years old) and the current description of gravitation in modern physics.



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Unpublished results will save money?

**Not everything that can
be counted counts, and
not everything that
counts can be counted.**



Albert Einstein

German Theoretical-Physicist

(1879-1955)

QuoteHD.com

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