

Open access publishing and funding at the UAB



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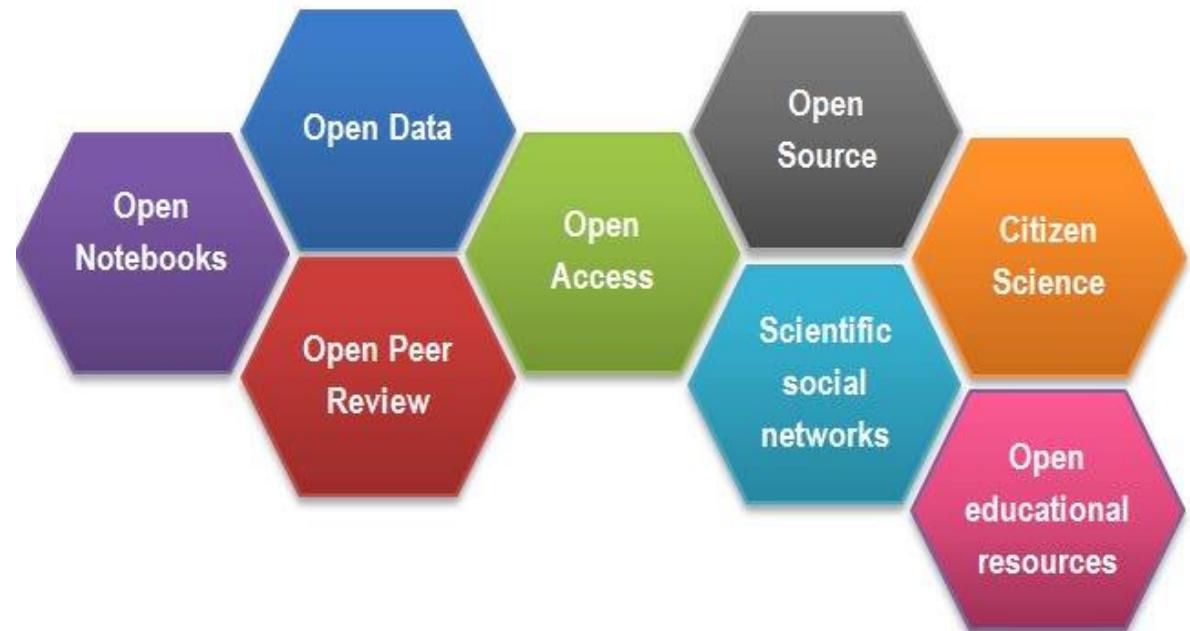
Bellaterra, April 2024

Contents

- **Open access:** the context
- **Open access publishing:** prior to publishing, where to publish, publishing routes
- **Funding to publish in open access**
- **Doctoral theses**
 - Theses on TDX and DDD
 - Theses as a collection of articles
- **Good practices and suggestions**

Open science

- Cooperative workflows
- Collaborative tools
- Digital technologies
- Stronger interaction between researchers and society
- Higher productivity and efficiency
- Higher transparency





Open access: what is it?

Free availability on the public Internet, permitting any users to read, download, copy, distribute, print, search or use for any other lawful purpose, without financial, legal or technical barriers.

Budapest Manifesto, February 2002

Open access ≠ Free access

Open access: benefits



Preserves research results in the long term.



Allows authors to decide the **rights** to be kept or transferred and the conditions.



Increases **visibility** and, consequently, dissemination and impact of scientific production. Increase in citations.



Gives back to **society** the investment made in research.



Increases the **accessibility** of research papers without further expense.

Open access: legal framework



- Real Decreto 576/2023, de 4 de julio, por el que se modifica el Real Decreto 99/2011, de 28 de enero, por el que se regulan las enseñanzas oficiales de doctorado.
- Ley 17/2022, de 5 de septiembre, por la que se modifica la Ley 14/2011, de 1 de junio, de la Ciencia, la Tecnología y la Innovación. Artículo 37
- Plan Estatal de Investigación Científica y Técnica y de Innovación (PEICTI) 2021-2023



- Llei 9/2022, del 21 de desembre, de la ciència



- Horizon Europe (2021-2027)
- Política institucional d'accés obert de la Universitat Autònoma de Barcelona (2022)
- Política institucional de dades de recerca en obert de la UAB (2022)

Creative Commons licences (CC)

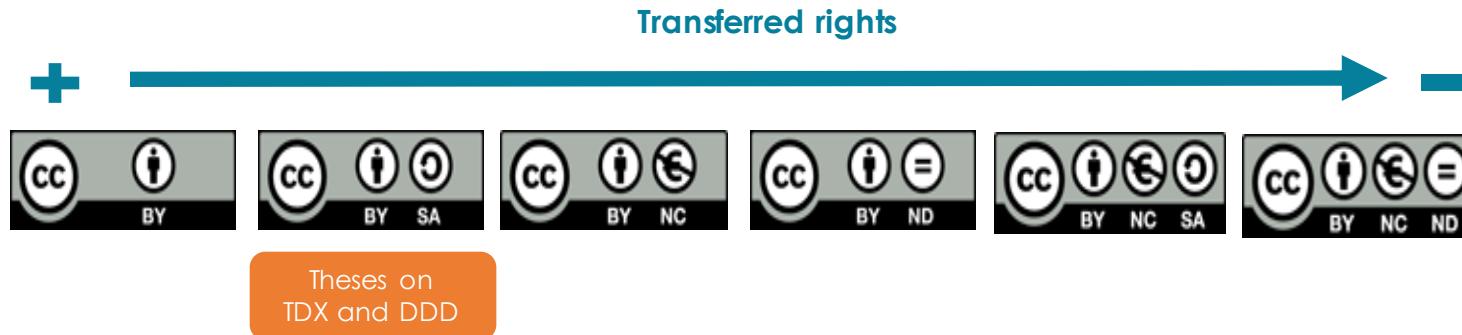


Image: [Boyoungc](#) / [Wikimedia Commons](#) / CC BY-SA 4.0



Image: [Wikimedia Commons](#) / Public domain

Image: [Wikimedia Commons](#) / Public domain



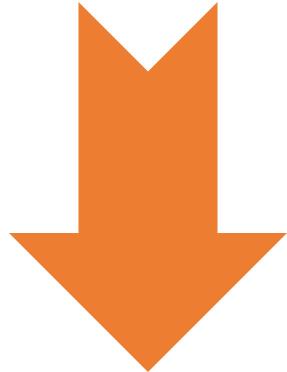
- **BY – Attribution.**
Authorship must be properly recognized, link to licence is required and any changes must be indicated.
- **NC – Non Commercial.**
Commercial use of derived works is not allowed.
- **SA – Share Alike.**
Any derived work must have the same licence as the original.
- **ND – No Derivatives.**
Transformation of the original is not allowed.

Recommended licences at the UAB: <https://ddd.uab.cat/record/129205>

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Prior to publishing



**Find out about
a journal**

To know...

- Expertise, reputation and impact
- Subject scope
- Publishing deadlines
- Peer review system
- Geographical scope: international, national, local
- Instructions for authors
- Publisher's policy on copyright and open access

Choose where to publish



Writing | Citing | Publishing | Open publishing | Disseminating

www.uab.cat/biblioteques/comunicacio-recerca

Choose where to publish

Tria on publicar



Recursos d'interès a l'hora d'escollir
revista científica on publicar.

! THINK ✓ CHECK > SUBMIT

edanz | INNOVATIVE
SCIENTIFIC
SOLUTIONS



Select the desired
features of your
journal.

Search by title,
keywords, summary...



Directory of Open Access Journals giving
access to high quality peer reviewed
journals.

Open access routes



Diamond route



Gold route



Hybrid route



Green route



Bronze route (not really open
access)

Your papers can be published through a number of routes having their own features and requirements.



Diamond route



- Publication in open access journals
- No payment of article processing charges (APC)
- No transfer of exploitation rights to the journal
- Open access

Golden route

- Publication in open access journals
- Payment of article processing charges (APC)
- No transfer of exploitation rights to the journal
- Open access



Hybrid route



Publication in journals having open access articles (golden route) as well as subscription articles (traditional route).

Traditional route:

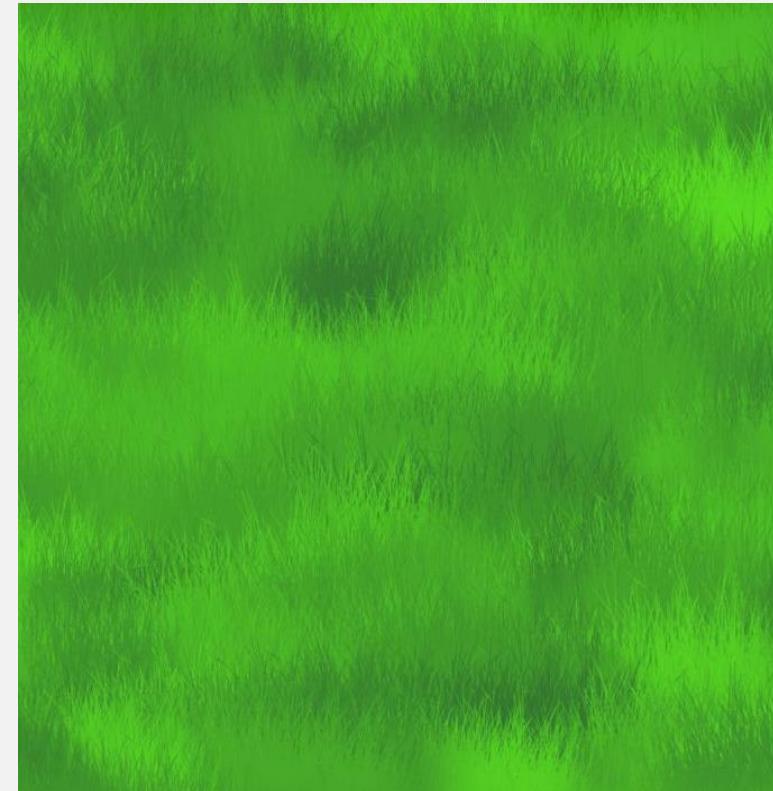
- No payment of article processing charges (APC)
- Transfer of exploitation rights to the journal
- Restricted access to subscribers

Golden route:

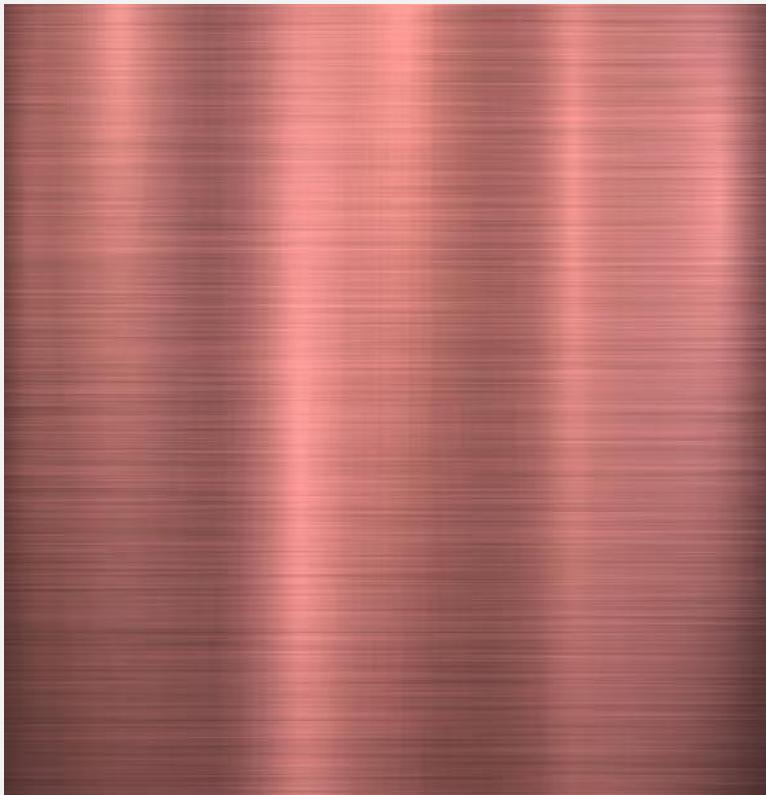
- Payment of article processing charges (APC)
- No transfer of exploitation rights to the journal
- Open access

Green route

- Publication in subscription-based journals
- Self-archiving of previous versions (preprint or postprint)
- Possible embargo (from 6 to 24 months)
- No payment of article processing charges (APC)
- Transfer of exploitation rights to the journal
- Open access



Bronze route



- Publication in subscription-based journals
- No payment of article processing charges (APC)
- Transfer of exploitation rights to the journal
- Free access, NOT OPEN (download, copy, dissemination... not for sure)

Comparative table

	Type of journal	APC payment	Exploitation rights transfer	Open access	Free access
Traditional route	Subscription	NO	YES	NO ©	NO
Golden route	Open access	YES	NO	YES cc	YES
Hybrid route	Transformative	NO	YES	NO ©	NO
		YES	NO	YES cc	YES
Green route	Subscription	NO	YES	YES cc	YES
Bronze route	Subscription	NO	YES	NO ©	YES
Diamond route	Open access	NO	NO	YES cc	YES

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Funding to publish in open access

Transformative agreements

Contracts with publishers to publish in open access in 5,500 journals
100% financed (hybrid route usually).



ELSEVIER



AIP

WILEY



ACS
Chemistry for Life®

IEEE



ROYAL SOCIETY
OF CHEMISTRY



CAMBRIDGE
UNIVERSITY PRESS



<https://www.uab.cat/web/investigar/open-access-uab/financament-per-publicar-1345841696025.html>

Transformative agreements: what are they?

Contracts between consortia or universities and publishers reflecting a change in the subscription model of scholarly journals.



100% financing to publish in around 5,500 journals.

Transformative agreements: journals

Publisher	Hybrid journals	Licences
	More than 1,600 journals. Check the list	CC-BY CC-BY-NC-ND
WILEY	More than 1,500 journals. Check the list	CC-BY CC-BY-NC CC-BY-NC-ND
SPRINGER NATURE	Nearly 2,000 journals. Check the list	CC-BY CC-BY-NC
	More than 80 journals. Check the list	CC-BY

<https://confluence.csuc.cat/display/BDC/Acord+transformatius>

Transformative agreements: journals

The screenshot shows the search results for 'European journal of education' on the Biblioteques UMB website. A red box highlights a specific result entry, and a red arrow points to it from the left.

Search bar: European journal of education

Search options: Identificar-se per aconseguir els resultats complets i per demanar exemplars | Identificar-se | DESCARTAR

Result summary (highlighted):

- PUBLICAR EN ACCÉS OBERT
- European journal of education
- Consulta altres títols inclosos en un acord transformatiu
- Aquesta revista està inclosa a l'acord amb l'editorial Wiley

Result details:

REVISTA
European journal of education.
European journal of education (Online)
Institute of Education (European Cultural Foundation); European Institute of Education and Social Policy.
1979.
Disponible en línia >

REVISTA
European Journal of Education
Disponible en línia >

Left sidebar (Filtrar els resultats):

- Ampliar els resultats (afegir referències sense text complet)
- Ordenar per Rellevància
- Novetats al catàleg
- Disponibilitat
- Matèria
- Autor
- Biblioteca
- Tipus de recurs
- Data de creació

Transformative agreements: how do they work?

Usually, after the peer review process, the publisher will inform you that your institution can offer you free APC and you can get them from the publisher platform. You will be notified later if your request has been accepted or denied.

Requirements:

You will be asked to fulfill some requirements and to accept some conditions. These requirements may change according to the evolution of requests. The Comissió d'Investigació de la Universitat is the institution entitled to make these changes.

Transformative agreements: requirements

Requirements to apply for free APC:

PhD students group must comply the following criteria:



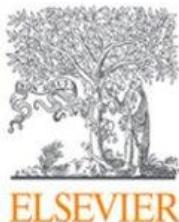
- First author
- Corresponding author of the article
- UAB as first affiliation

PhD students with a non UAB thesis advisor will receive, as a maximum, two APC along their PhD.

Requests will be assigned by order of arrival while vouchers last.

Discounts:

Discounts for open access publishing (golden route usually).



Further information:

- **Website:** [Funding to publish in open access](#)
information on transformative agreements is constantly being updated.
- Ask the **research support librarian** in your reference library for assistance.



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Doctoral theses at the UAB



- Mention of author rights (kept or transferred)
- Optional embargo

Further information: [Intellectual property in the preparation of the thesis](#)

Theses as a collection of articles

[Academic regulations of the Universitat Autònoma de Barcelona](#)

(Agreement by the Consell de Govern, 7th July 2022)

The requirements for a thesis as a collection of articles are detailed in each PhD program. Three common requirements are:

- a) A minimum of two publications.
- b) UAB must be mentioned in all articles whether as the thesis advisor's affiliation or the PhD student's, or in the acknowledgements section or in a footnote with the statement: *This work has been carried out as part of the PhD program [name of the PhD program] of the Universitat Autònoma de Barcelona.*
- c) The version of all articles allowed by the publisher must have been submitted to the Dipòsit Digital de Documents de la UAB (DDD), if possible.

Theses as a collection of articles



UAB Academic regulations

PhD students must submit the version of all articles allowed by the publisher to the [Dipòsit Digital de Documents de la UAB](#) (DDD) from the academic year 2024-2025 on.

Articles in theses as a collection of articles

Theses as a collection of articles



When and how should I submit the articles of my thesis to the DDD?

You must submit the articles to the Dipòsit Digital de Documents (DDD) immediately after publication, through the «Deliver» option that you will find in the DDD (form not yet available). Even if the publisher requires an embargo for publication, the Library Service:

- Will verify that the version **of the submitted article** (preprint, postprint, or publisher version) is authorized by the publisher. Otherwise the Library Service will contact you.
- Will place an embargo on the file during the period required by the publisher.
- Will let you know by email the permanent URL of the article, which you must indicate in the online repository application.

Theses as a collection of articles

And what if the journal does not allow me to publish my article in open access?

Go to your reference library to obtain a document justifying this and exempting you from this duty. You will have to submit it to the online repository application.

Theses as a collection of articles

UAB funding to publish in open access and in the DDD:

- You can access financing as long as you meet the criteria established by the UAB.
- The article version to be submitted to the DDD will always have to be the published one.

Theses as a collection of articles

Including a protected article in a thesis:

- There are publishers who allow authors of articles published in closed journals to include them in their theses as long as they are not made available in the published form.
- Publisher's permission is always required.
- Check the journal/publishing house website or contact the publisher.

Thesis embargo?

- The embargo consists in not making public the full text of the thesis for a period of time (from 6 to 24 months, depending on the case).
- It is an exceptional measure that must be used as little time as possible.

Example: <https://ddd.uab.cat/record/287378>

Document: Tesi doctoral ; Text ; Versió publicada

Matèria: Biosensors ; Biosensores ; Nanotecnologia ; Nanotecnología ; Nanotechnology ; Diagnòstic ; Diagnóstico ; Diagnostic ; Ciències Experimentals

Adreça alternativa: <https://hdl.handle.net/10803/689785>



Disponible a partir de: 2025-03-26

El registre apareix a les col·leccions:
Documents de recerca > Tesis doctorals

Thesis embargo?

Most publishers allow publication of articles derived from doctoral theses.
Find out about publishers' policies.



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About Solutions Services Shop

- **Multiple, redundant or concurrent publication:** An author should not in general publish manuscripts describing essentially the same research in more than one journal or primary publication. Elsevier **does not view the following uses of a work as prior publication:** publication in the form of an abstract; **publication as an academic thesis;** publication as an electronic preprint. Note: some society-owned titles and journals that operate double-blind review have different policies on prior publication. Information on prior publication is included within each Elsevier journal's guide for authors.

Elsevier. Policies & guidelines: www.elsevier.com/authors/journal-authors/policies-and-ethics

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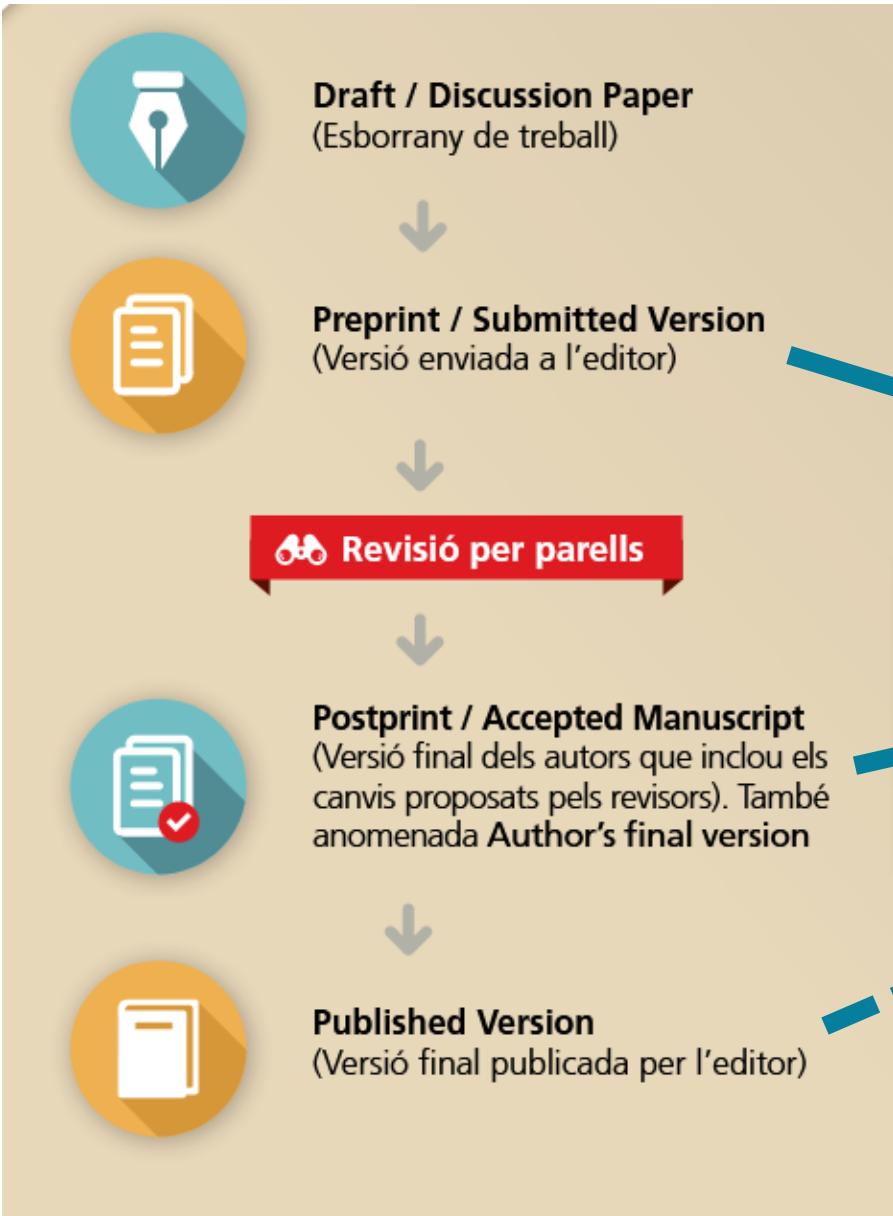
But...

Scholarly networks ≠ Open access

Publishers have their own policies
regarding social networks.

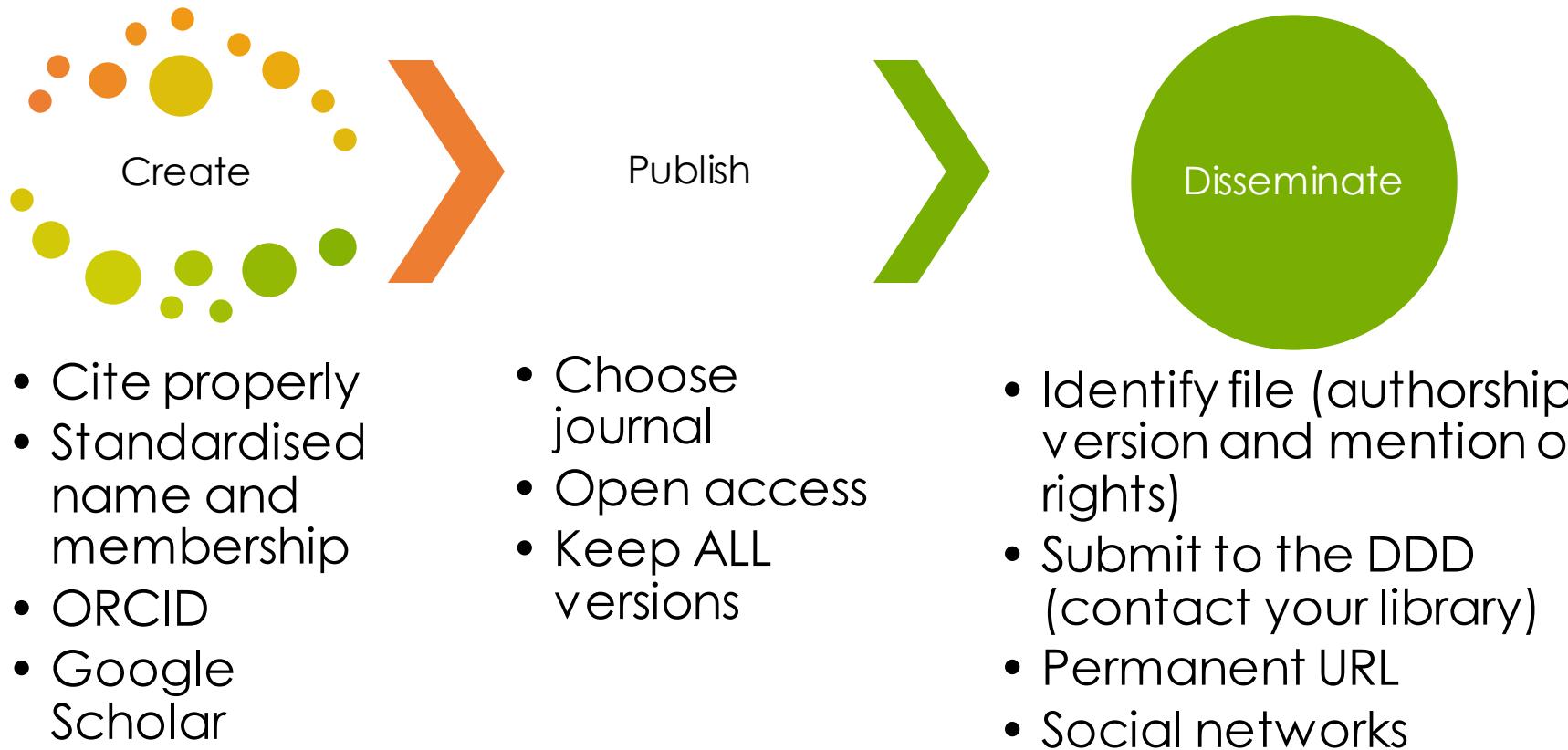
Check them out!

Article versions



Further information:
ddd.uab.cat/record/141309

Good practices and suggestions



Intellectual property and open access

The screenshot shows the homepage of the UAB website for intellectual property and open access. At the top left is the UAB logo and text. At the top right are links for 'Inici', 'Què és?', and 'Marc legal'. Below the header is a section titled 'Propietat Intel·lectual i Accés Obert' with a sub-section 'Resoleu els vostres dubtes'. A large image of lit lightbulbs serves as a background for this section. A 'Inici' button is visible on the left. The main content area contains a text about frequently asked questions (PMF) and a search bar with a 'CERCA' button. Below the search bar is a text explaining the search function. There are several navigation categories in boxes: 'Accés obert' (21), 'Creative Commons' (7), 'Dades de recerca' (19), 'Dades personals' (21), 'Dipòsit digital de documents' (9), 'Docència i material docent' (18), 'Generalitats', 'Imatges i Audiovisuals', and 'Plagi'.

Aquest web conté un recull de preguntes més freqüents (PMF) que aporten informació en matèria de propietat intel·lectual i accés obert, de caràcter orientatiu i sense que es puguin considerar, en cap cas, assessorament jurídic per part de la Universitat Autònoma de Barcelona. Hi podeu accedir fent una cerca a la casella o bé navegant per les carpetes temàtiques.

Cerqueu les paraules que defineixen la vostra consulta, en català. Si escriviu una paraula o una frase entre cometes, als resultats només s'inclouen pàgines amb les mateixes paraules en ordre idèntic al contingut de les cometes.

[Accés obert](#) (21) [Creative Commons](#) (7) [Dades de recerca](#) (19)

[Dades personals](#) (21) [Dipòsit digital de documents](#) (9) [Docència i material docent](#) (18)

[Generalitats](#) [Imatges i Audiovisuals](#) [Plagi](#)

Clear up your questions at:

www.uab.cat/propietat-intellectual

Thanks!



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