# PARAQUA

## Short introduction on literature databases and reviews

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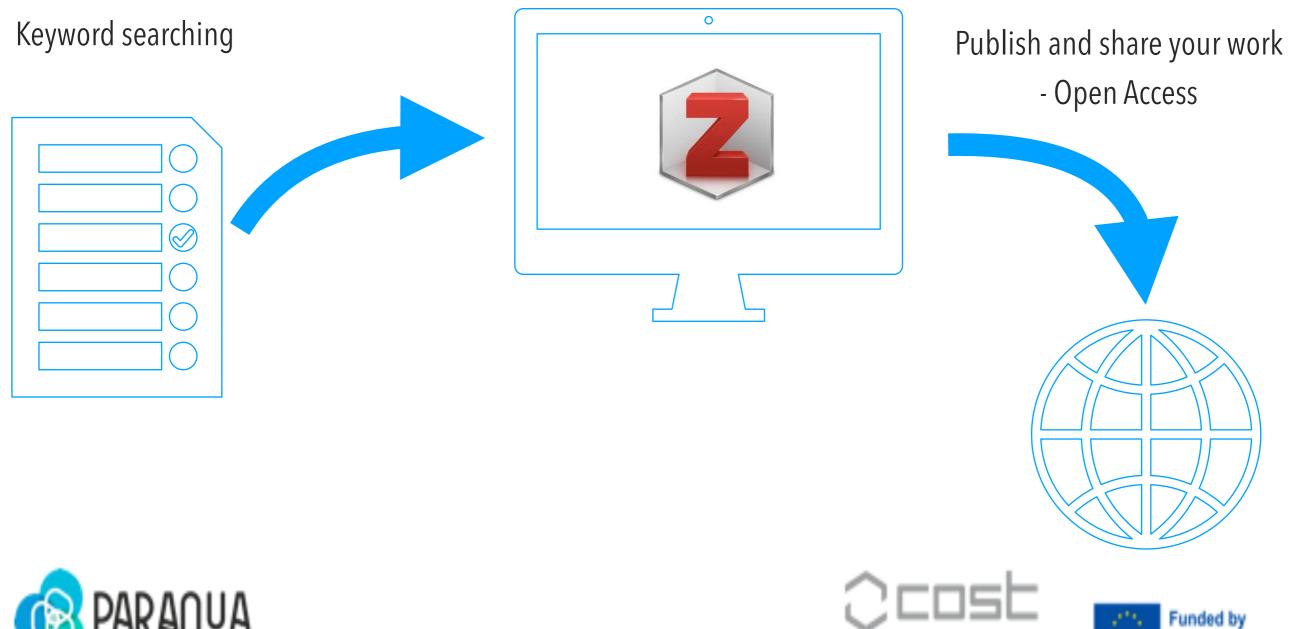




#### **Develop a strategy**

Save and track your search history

Export references and create formatted libraries



the European Union

N SCIENCE & TECHNOLOGY





#### Identify relevant databases

Clarivate - Web of Sciences <u>https://www.webofscience.com</u>



Elsevier (Scopus, Science direct...) <u>https://www.elsevier.com/en-au/solutions/researcher-tools</u>



NCBI (and corresponding databases Pubmed, PubChem, Taxonomy...) <u>https://www.ncbi.nlm.nih.gov</u>







## Identify relevant databases - open resources & grey literature

Google Scholar https://scholar.google.com

Free Access pdf http://www.freefullpdf.com

Open Archives - Arxiv, bioRxiv, Zenodo... https://doapr.coar-repositories.org/repositories/

Openaire https://www.openaire.eu



arXiv



Google Scholar

Case law

zenodo

Articles



Q



## Start your research

**Search Operators:** AND, OR, NOT - Best practice is to capitalise them **Parenthesis:** Zoosporic parasites AND (freshwater OR marine) - records that contain the words zoosporic parasites and freshwater / records that contain the words zoosporic parasites and marine

**Phrases:** "Zoosporic parasites" - search the exact phrases **Proximity limiter:** Zoosporic NEAR parasites/2 - retrieves records containing the keywords with a maximum of 2 words in between

**? Question mark:** behavio?r = behaviour and behaviour - when there are variation for a word to include all of them

\* **Asterisk: parasit\*** - search for all variables endings

/!\ Wild cards not working on google scholar :(

Site searching: "Site:.gov" - Filetype: "Filetype:pdf"









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Keyword searching







#### **Create your library**

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All articles Reading list metabarcoding remote sensing zoosporic parasites Trash Manage labels	Showing all articles in your library         Search instead for zoosporic parasites         13 Zoosporic parasites of phytoplankton       zoosporic parasites         FH Gleason, SA Karpov, O Lilje, DJ Macarthur 2014 - researchgate.net         Sparrow (1960) described many species of aquatic phycomycetes which are parasites of phytoplankton and which are propagated by zoospores. At that time the Class         功 Cite       Label	[PDF] researchgate.net
Any time Since 2024 Since 2023 Since 2020 Custom range	Iterative near-term ecological forecasting: Needs, opportunities, and challenges <u>MC Dietze</u> , <u>A Fox</u> , LM Beck-Johnson Proceedings of the, 2018 - National Acad Sciences Two foundational questions about sustainability are "How are ecosystems and the services they provide going to change in the future?" and "How do human decisions affect these <sup>9</sup> 7 Cite S Label ☐ Delete SS	[HTML] pnas.org Texte integral @ INRAE
	The many shades of red tides: Sentinel-2 optical types of highly-concentrated harmful algal blooms         remote sensing         P Gernez, ML Zoffoli, T Lacour, TH Fariñas Remote Sensing of, 2023 - Elsevier         Harmful algal blooms (HABs) have severe environmental and economic impacts worldwide.         Improving HAB detection is crucial because massive blooms are likely to increase in both         97 Cite       Label         To Delete       State	[PDF] ifremer.fr Texte integral @ INRAE
	<ul> <li>Remote sensing of shallow waters–A 50 year retrospective and future directions remote sensing</li> <li><u>T Kutser</u>, <u>J Hedley</u>, <u>C Giardino</u>, <u>C Roelfsema</u> Remote Sensing of, 2020 - Elsevier</li> <li>Technical advancements have widened the limits of remote sensing in mapping shallow water benthic habitats and bathymetry over the last decades. On the other hand, the needs</li> <li><u>D</u> Cite S Label ☐ Delete S</li> <li>Hydroacoustic Autonomous boat for Remote fish detection in LakE (HARLE), an unmanned autonomous surface vehicle to monitor fish populations in lakes</li> </ul>	
	remote sensing	



Keyword searching







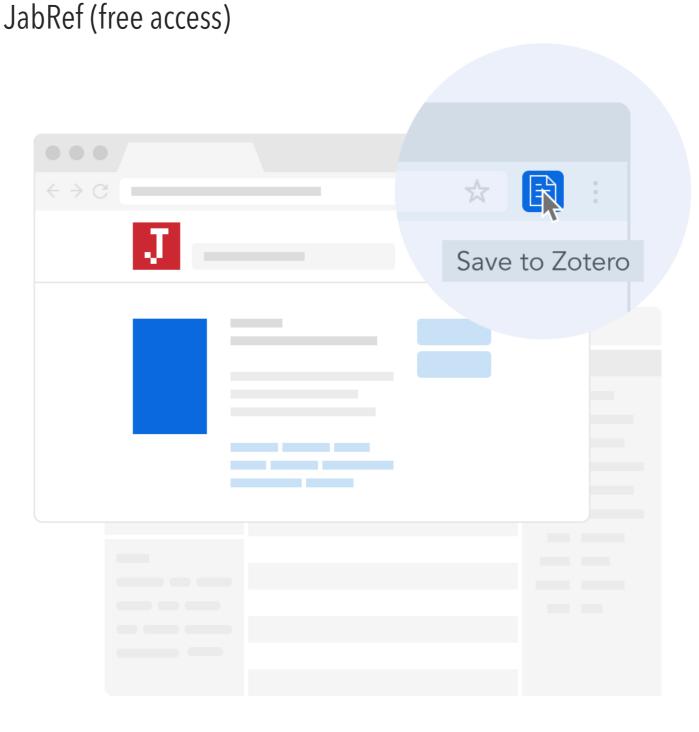
#### Export your references

EndNote (Clarivate) Mendeley (Elsevier)

#### Zotero - https://www.zotero.org

Free access, Non profit













#### **Cite with Style - using Zotero**

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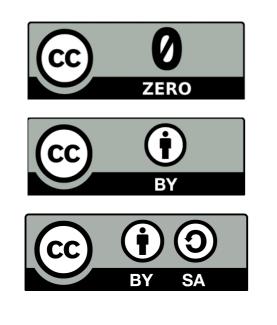




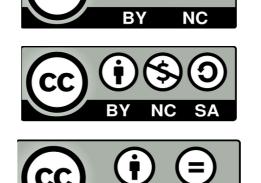
### Publish and share your work

Open Research Data is data that can be freely accessed, used, reused, remixed and redistributed by anyone - subject only, at most, to the requirement to credit the curator and are appropriately licensed as such.

#### Data sharing: degrees of openness



OPEN





RESTRICTED



CLOSED

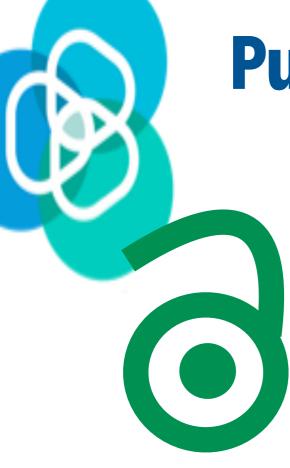


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GREEN

Author's self-archive in open repository in compliance with publisher's policy

**Publish Open Access** 



GOLDEN

Final version published OA by Journal - requires payment of APC





Final version published OA by Journal - no APC charged



#### HYBRID

Open to read with journal subscription usually requires payment of APC









### **Post Publication Review -**

https://open-research-europe.ec.europa.eu/



PUBLICATION PASSED PEER REVIE UNDERGOING PEER REVIEW ۵۵۵ Send to indexers Invited open peer Article Publication and Article and repositories review and user revision data deposition submission commenting

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### **Decide where to publish**

- Is the good journal for your work? It is known and recognised by the community?
- The name is unique; it is not the same or easily confused with another journal ?
- Is the publisher name clearly displayed on the journal website? Can you easily identify the editorial board?
- Is a new publisher? What is the policy on special issues and turnover?









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Self citations (study from AL Achard, C&D INRAE AQUA - 2017-2021)

Water (MDPI) - 27% Self citations

vs Hydrology and Earth System Sciences, EGU - 9.5% Self citation





#### **COST Supported opportunities**

COST Actions Funding scheme for OA publications:

- Scientific publication shall be subjected to peer review
- Acknowledging COST and EU Funding.

Dissemination or Communication Product	List of eligible expenses	Specific Conditions
Scientific publication in Open Access		<ul> <li>Be the result of the work of the Action.</li> <li>And</li> </ul>
Proof of delivery:		Be authored by
If Accepted (or in Press), but not published yet: accepted final manuscript in pdf format + proof of acceptance by the publisher.	<ul> <li>Open Access fee for scientific publications</li> <li>Proof reading, editing, translation and layout expenses.</li> </ul>	<ul> <li>Or</li> <li>Action participants from at least 2 different</li> </ul>
If Published: final publication in pdf format		COST Member if resulting from an STSM funded by the Action.

#### **Open Research Europe**

https://open-research-europe.ec.europa.eu/

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