

## Home view

The screenshot shows the 'Home' view of the Biblio4Plone system. The page header includes the 'museum' logo and 'Royal Belgian Institute of Natural Sciences'. A navigation bar contains links: Home, Bibliography Search, RBINS Staff bibliography (active), RBINS Publications, and Associated publications. Below the navigation bar, a green bar contains 'Contents', 'View' (active), 'Edit', and 'Sharing'. A sidebar on the right contains 'Organigram' and 'RBINS staff' sections. The main content area displays 'All publications' for the years 2013 to 2017, with three publication cards visible. Annotations with arrows point to various elements: 'Make a search in all reference(s)' points to the 'Bibliography Search' link; 'Site Index Search Incl. PDF' points to the 'Search Site' input field; 'View the publications of the OD Natural Environments' points to the first publication card; 'View the publications of the OD Earth and History of Life' points to the second publication card; 'View the publications of the OD Taxonomy and Phylogeny' points to the third publication card; and 'Edition menu Add or Import' points to the 'RBINS staff' section.

**Make a search in all reference(s)**

**Site Index Search Incl. PDF**

**Organigram**

- Directorate Earth and History of life
- Directorate Natural Environment
- Directorate Taxonomy and Phylogeny
- Scientific Services or Heritage

**RBINS staff**

**reference(s)**

- add or import before 2016
- add or import 2016
- add or import 2017
- add or import before RBINS attribution
- add or import after RBINS attribution

**pdf(s)**

- add a paper (pdf)  
(Follow editors copyrights policies)
- add a poster (pdf)

**View the publications of the OD Natural Environments**

**View the publications of the OD Earth and History of Life**

**View the publications of the OD Taxonomy and Phylogeny**

**Edition menu Add or Import**

To enter or import new reference(s)  
Use the Edition menu on the right portlet

# My Folder Menu

**museum**  
Royal Belgian Institute of Natural Sciences

**BIBLIOGRAPHY**

Home Bibliography Search RBINS Staff bibliography RBINS Publications Associated publications

You are here: Home / Members / Patrick Semal

Contents View Edit Criteria Sharing CSV import/export Faceted criteria Faceted settings Actions Display Add new... State: Published

## Publications

by mars — last modified Nov 19, 2015 01:49 AM — History

Publication year

Start End

Report Tags

All (143) Abstract of an Oral Presentation or a Poster (45) Impact Factor (31) International Redaction Board (42) Open Access (16) Peer Review (54) Popular Science (14) RBINS Collection(s) (87) RBINS Publication(s) (12)

State

☐ Published [published] (137)  
☐ Private [private] (6)

Show  entries

Search:

First Previous 1 2 Next Last

Bibliography items	Publication date
<input type="checkbox"/> Balzeau A. & Semal P., 2007. <i>L'humanité trouvée à Flores</i> La Recherche, 404:64-66.	2007
<input type="checkbox"/> Balzeau A., Crevecoeur I., Rougier H., Froment A., Gilissen E., Grimaud-Hervé D., Mennecier P. & Semal P., 2010. <i>Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and development of collections</i> Comptes Rendus Palevol, 9(6-7):265-275.	2010
<input type="checkbox"/> Balzeau A., Grimaud-Hervé D. & Semal P., 2005. <i>Distribution de l'épaisseur crânienne chez les Néandertaliens</i> . Bulletins et Mémoires de la Société d'Anthropologie de Paris, n.s., 17:1.	2005
<input type="checkbox"/> Beyer B., Chapman T., Sholukha V., Semal P., Feipel V., Louryan S. & Van Sint Jan S., 2015. <i>Géométrie et morphométrie des côtes : de Kebara 2 à l'humain moderne</i> Morphologie, 99(326):96.	2015
<input type="checkbox"/> Bocherens H., Geronpré M., Toussaint M. & Semal P., 2013. <i>Stable isotopes</i> . Anthropologica et Præhistorica, 123/2012.	2013
<input type="checkbox"/> Bouchneb L., Maureille B., Semal P., Louryan S. & Hublin J., 2005. <i>The Bony Labyrinth of Neandertals: Additional Results</i> . In: Abstracts book, pp. A30. Paleoanthropology Society.	2005
<input type="checkbox"/> Brecko J. A., Mathys A., Dekoninck W., Leponce M., Vanden Spiegel D. & Semal P., 2014. <i>Image stacking: a semi-automated approach allowing high quality mass digitization</i> In: Digital Specimen 2014, Berlin.	2014
<input type="checkbox"/> Brecko J., Mathys A., Dekoninck W., De Ceukelaire M., VandenSpiegel D. & Semal P., 2016. <i>Revealing Invisible Beauty</i> . Ultra	...

**Edition menu**  
Add or Import

Search Site  Search  
☐ only in current section

**Edition menu**

**reference(s)**

- add or import before 2016
- add or import 2016
- add or import 2017
- add or import before RBINS attribution
- add or import after RBINS attribution

**pdf(s)**


- add a paper (pdf)  
(Follow editors copyrights policies)
- add a poster (pdf)

**Royal Belgian Institute of Natural Sciences**


Vautierstreet, 29  
1000 Brussels  
+32 (0)2 627 42 11  
info@naturalsciences.be

To enter or import new reference(s)  
Use the Edition menu on the right portlet

# Add a new reference



Royal Belgian Institute of Natural Sciences



☐ only in current section

[Home](#)
[Bibliography Search](#)
[RBINS Staff bibliography](#)
[RBINS Publications](#)
[Associated publications](#)

You are here: [Home](#) / [RBINS Staff bibliography](#) / [Help](#) / 2017 Add reference as RBINS member

[View](#)
[Edit](#)
[Sharing](#)

[Actions](#)
[State: Published](#)

## 2017 Add reference as RBINS member

by [mars](#) — last modified Dec 17, 2016 05:27 PM — [History](#)

Click on reference to add. See below for menu with explanations.

**Papers**

- [article](#)

**Books, Monograph**

- [book](#)
- [booklet](#)

**Collective Publication**

- [inbook](#)
- [incollection](#)

**Proceedings**

- [proceedings](#)
- [inproceedings](#)

**Reports**

- [manual](#)
- [techreport](#)

**Thesis**

- [mastersthesis](#)
- [phdthesis](#)

**Unpublished Document**

- [unpublished](#)

**Preprint reference**

- [preprint](#)

**Webpublished reference**

- [Webpublished](#)

**Organigram**

- Directorate Earth and History of life
- Directorate Natural Environment
- Directorate Taxonomy and Phylogeny
- Scientific Service of Heritage


**RBINS staff**

**reference(s)**

- [add or import](#) before 2016
- [add or import](#) 2016
- [add or import](#) 2017
- [add or import](#) before RBINS attribution
- [add or import](#) after RBINS attribution

**pdf(s)**

- [add](#) a paper (pdf)  
(Follow editors copyrights policies)
- [add](#) a poster (pdf)



Royal Belgian  
Institute of  
Natural Sciences

Vautierstreet, 29  
1000 Brussels  
+32 (0)2 627 42 11  
[Info@naturalsciences.be](mailto:Info@naturalsciences.be)

## 2017 Add reference as RBINS member

by [mars](#) — last modified Dec 17, 2016 05:27 PM — [History](#)

Click on reference to add. See below for menu with explanations.

### Papers

- [article](#)

### Books, Monograph

- [book](#)
- [booklet](#)

### Collective Publication

- [inbook](#)
- [incollection](#)

### Proceedings

- [proceedings](#)
- [inproceedings](#)

### Reports

- [manual](#)
- [techreport](#)

### Thesis

- [mastersthesis](#)
- [phdthesis](#)

### Unpublished Document

- [unpublished](#)

### Preprint reference

- [preprint](#)

### Webpublished reference

- [Webpublished](#)

Choose the Reference type  
See also  
BibTex bibliography types  
in Help Folder

# Edit a new reference



psema

 Search Site  
☐ only in current section

[Home](#) [Bibliography Search](#) [Edition](#) [Help](#)

 You are here: [Home](#) / [Library](#) / [RBINS Staff Publications](#) / Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and development of collections

[View](#) [Edit](#) [Sharing](#)

## Edit Article Reference

content type to make reference to a (scientific) article.

[Default](#) [Full text](#) [Categorization](#) [Dates](#) [Ownership](#) [Settings](#)

### Short Name

Should not contain spaces, underscores or mixed case. Short Name is part of the item's web address.

 articlereference.2012-12-30.5311738529

### Bibliographical Authors

If possible, always fill in the complete authors' / editors' names.

First Name(s)	Last Name	Home Page	delete
Antoine	Balzeau		
Isabelle	Crevecoeur		
Hélène	Rougier		
Alain	Froment		
Emmanuel	Gilissen		
Dominique	Grimaud-Hervé		
Philippe	Menecier		
Patrick	Semal		

☐ delete all entries

Red square = required field

### Title

 Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and developmer

### Publication Year

The year of publication. For unpublished works, please specify the year of composure. This field should contain a year number like '1984', but it can also process notes like »in print« etc.

 2010

### Abstract

An abstract of the referenced publication. Please contact your portal's reviewers if unsure about the site's default language for abstracts in bibliographical references.

 Text Format [HTML](#)

The limited number of unearthed fossils and their accessibility are factors that hinder paleoanthropological studies. Original remains, but also osteological collections of extant specimens, have to be curated in optimal and adapted environments, and direct manipulation needs to be limited in order to preserve this irreplaceable patrimony. Imaging methodologies have recently provided ways for innovative advances in the preservation of these collections, as well as offering new perspectives to museographic displays and original scientific studies. Here, we describe recent examples of developments obtained from imaging methodologies and discuss methodological and ethical implications of these new "virtual" collections. Undeniably, "virtual anthropology" is an additional tool in our large set of analytical possibilities and for curators, with its specific constraints related to the particular nature of the analysed

### Journal

A journal name (should be the full journal name).

 Comptes Rendus Palevol

Use full journal name

### Volume

The volume of a journal, multivolume book work etc. In most cases it should suffice to use a simple number as the volume identifier.

 9

### Number

The number of a journal, proceedings, technical report etc. Issues of journals, proceedings etc. are usually identified by volume and number; however, issues of the same volume will often be numbered preceedingly which often makes the specification of a number optional. With technical reports, the issuing organization usually also gives it a number.

 6-7

### Pages

A page number or range of numbers such as '42-111'; you may also have several of these, separating them with commas: '7,41,73-97'.

 265-275

### Identifiers

Identifier	Value	delete
Select		

 Enter ISBN, PMID, DOI  
no ISSN

### Keywords

Categorization of the publications content.

Create and apply new tags.

Enter one tag per line, multiple words allowed.

### Publication Month

Month of publication (or writing, if not published).

### Note

Any additional information that can help the reader.

 IF = 0.881

Enter Impact Factor value

Enter ISSN

 Format [HTML](#)

### Personal annotation

Any annotation that you do not wish to appear in rendered (BibTeX) bibliographies.

 Format [HTML](#)

# Import references

You are here: [Home](#) / [Library](#) / [RBINS Staff Publications](#)

[Contents](#) [View](#) [Edit](#) [Manage Duplicates](#) [Defaults](#) [Sharing](#)

## RBINS Staff Publications - Import Bibliographical Entries

### Browse the references

Enter the name of your source file or click **Browse** to get a file dialog box to select it. Alternatively you can enter the source text directly. Then specify the format from the list below. Processing is started by clicking **Import**.

#### Import Source

##### Source File

Select the file to be imported by clicking the 'Browse' button or enter the source text below:

Choose file to import or  
Copy/Paste in source text

1.

##### Source Text

You can paste here the import text (make sure it is correctly formatted regarding the parser you will choose below).

##### Source Format

Please select the format for the source.

☒ **BibTeX**

A specific parser to process input in BibTeX-format.

☐ **EndNote**

A specific parser to process input in EndNote's text format.

☐ **Medline**

A specific parser to process input in Medline-format.

☐ **RIS**

A specific parser to process input in RIS format (Research Information Systems/Reference Manager).

☐ **XML (MODS)**

A specific parser to process input in XML(MODS)-format. The XML intermediate format is conform to the Library of Congress's Metadata Object Description Schema (MODS). This is a very flexible standard that should prove quite useful as the number of tools that directly interact with it increase.

☐ **ref**

A specific parser to process input in Ref format

Choose the source format

2.

##### Input encoding

Choose context the proper encoding of your input data. The choice is important in order to order your data properly into Plone.

UTF-8

##### Import duplicate search span

Please select span of search for duplicates of references.

☒ **Local (this folder)** ☐ **Global (all site)**

Import

3.

[Show import history.](#)

## Tag the new reference(s)

The screenshot shows the 'Edit Article Reference' page in the Biblio4Plone interface. The page is titled 'Edit Article Reference' and includes a breadcrumb trail: 'You are here: Home / Library / RBINS Staff Publications / Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and development of collections'. The 'Edit' tab is selected, and the 'Categorization' sub-tab is highlighted with a red circle. Below the tabs, there are sections for 'Tags', 'Related Items', 'Location', and 'Language'. The 'Tags' section has a 'Select from existing tags' list with checkboxes for 'Impact Factor', 'International Redaction Board', 'Open Access', 'Peer Review', 'RBINS Collection(s)', and 'RBINS Publication(s)'. The 'Related Items' section has a checkbox for 'OD Earth and History of Life' and an 'Add...' button. The 'Location' section has a text input field. The 'Language' section has a dropdown menu set to 'English'. On the right side, there is a list of '4 tags currently selected': 'Impact Factor', 'International Redaction Board', 'Peer Review', and 'RBINS Collection(s)'. Three blue callout boxes with arrows point to specific elements: '1. Choose the tags' points to the 'Select from existing tags' list; '2. Choose the OD or the structure in the Organigram see next page' points to the 'Add...' button; '3. Specify Language (optional)' points to the 'Language' dropdown. A large red text overlay 'Do not forget to save !' is positioned in the top right. Another red text overlay 'Do not add new tags !' is positioned in the middle right. At the bottom left, there is a 'Save' button and a 'Cancel' button.

**Do not forget to save !**

**Do not add new tags !**

1. Choose the tags
2. Choose the OD or the structure in the Organigram see next page
3. Specify Language (optional)

## Related Items reference(s)

Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and development of collections — instancebiblio - Mozilla Firefox

File Edit View History Bookmarks Tools Help

menu — MARS Applications of imaging methodolog... x +

mars.naturalsciences.be/bibliop4plone/library-1/library/article/reference.2012-12-30.5311738529/edit

Search Site Search

only in current section

museum

Home Bibliography Search Edition Help

You are here: Home / Library / RBINS Staff Publications / Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and development of collections

View Edit Sharing

### Edit Article Reference

content type to make reference to a (scientific) article.

Default Full text Categorization Dates Ownership Settings

Tags

Tags are commonly used for ad-hoc organization of content.

Select from existing tags.

- ☒ Impact Factor
- ☒ International Redaction Board
- ☐ Open Access
- ☒ Peer Review
- ☒ RBINS Collection(s)
- ☒ RBINS Publication(s)

Create and apply new tags. Enter one tag per line, multiple words allowed.

4 tags currently selected.

- Impact Factor
- International Redaction Board
- Peer Review
- RBINS Collection(s)

Related Items

☒ OD Earth and History of Life

Add...

Location

The geographical location associated with the item, if applicable.

Language

English

Save Cancel

javascript;

## Related items Menu

Search Site Search ?

You are here: Home → Organigram & Research Strategy

- ☐ Organigram (View)
- ☐ Research strategy (View)
- ☐ Collections use (View)
- ☐ Projects (View)
- ☐ Transversal teams (View)
- ☐ Related test (View)

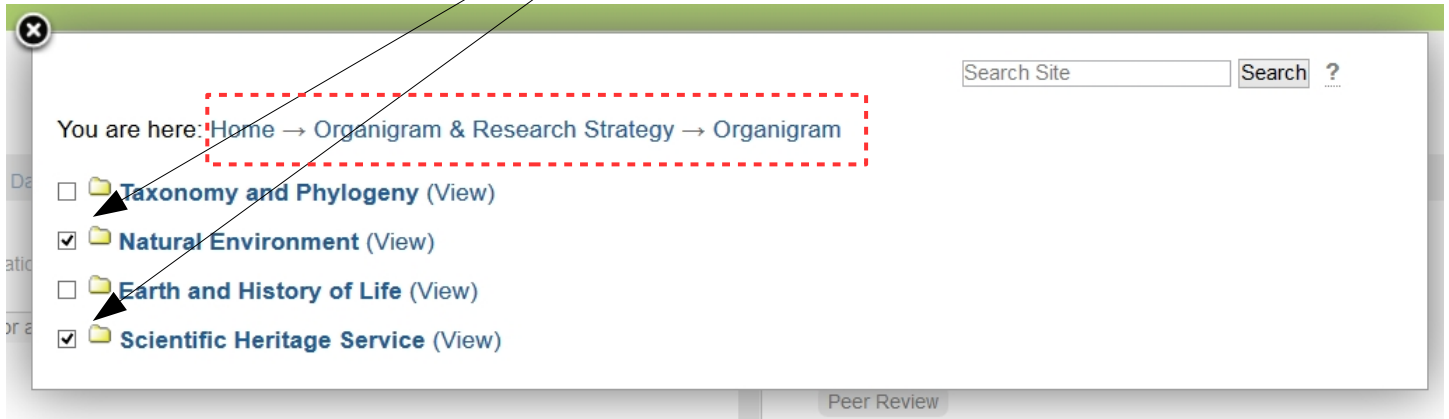
## Related Items reference(s)

### Intra OD Units

#### Choose the related items:

Click all related OD or SSH and intra-OD divisions  
(Multiple choice possible)

2A.



### Intra OD Units

#### Choose the related items:

Click all related intra-OD units  
(Multiple choice possible)

2A.





## Related Items reference(s)

### Research Strategy

**Choose the related items:**  
Click all Research themes  
(Multiple choice possible)

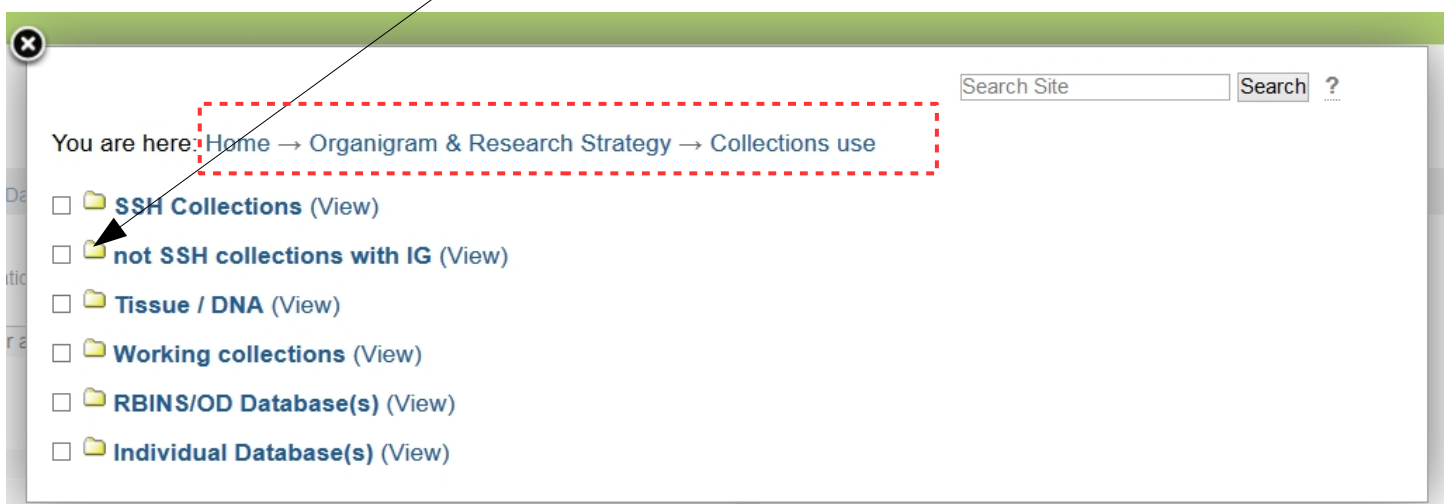
2B.



### Collection use

**Choose the related items:**  
Click all Collections use  
options.  
(Multiple choice possible)

2C.



## Publish the reference(s)

The screenshot shows the Biblio4Plone interface in a Mozilla Firefox browser. The page title is "Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and development of collections — instancebiblio". The URL is "mars.naturalsciences.be/bibliop4plone/library-1/library/articlereference.2012-12-30.5311738529". The page features a "museum" logo and a navigation bar with links: Home, Bibliography Search, Edition, Help. Below the navigation bar, the breadcrumb trail reads: "You are here: Home / Library / RBINS Staff Publications / Applications of imaging methodologies to paleoanthropology: beneficial results relating to the preservation, management and development of collections". The main content area displays the document title, authors (Antoine Balzeau, Isabelle Crevecoeur, Hélène Rougier, Alain Froment, Emmanuel Gilissen, Dominique Grimaud-Hervé, Philippe Mennecier, and Patrick Semal (2010)), and the abstract. The abstract text is: "The limited number of unearthed fossils and their accessibility are factors that hinder paleoanthropological studies. Original remains, but also osteological collections of extant specimens, have to be curated in optimal and adapted environments, and direct manipulation needs to be limited in order to preserve this irreplaceable patrimony. Imaging methodologies have recently provided ways for innovative advances in the preservation of these collections, as well as offering new perspectives to museographic displays and original scientific studies. Here, we describe recent examples of developments obtained from imaging methodologies and discuss methodological and ethical implications of these new 'virtual' collections. Undeniably, 'virtual anthropology' is an additional tool in our large set of analytical possibilities and for curators, with its specific constraints related to the particular nature of the analysed material. Finally, we suggest some possible guidelines for the optimisation of the preservation, management and development of collections while preserving their scientific exploitation." The page also includes a "Keywords" section (Peer Review, International Redaction Board, Impact Factor, RBINS Collection(s)), a "Note" (IF = 0.881), and a "Related content" section (OD Earth and History of Life). At the bottom, there is a "Manage portlets" button and a "Filed under:" section with tags: Peer Review, International Redaction Board, Impact Factor, RBINS Collection(s). A red circle highlights the "Publish" button in the top right corner, with a callout box pointing to it containing the text "1. Publish the reference".

1. Publish the reference

**Do not forget to save !**

## Full text of the reference

1.

**Online URL of the reference****e.g. Paper link on the editor website**

You are here: [Home](#) / [Library](#) / [RBINS Staff Publications 2019](#) / [Stable isotopes reveal](#) | [ast Nea](#)

[View](#) **Edit** [Extra tagging](#) [Sharing](#)

### Edit Article Reference

content type to make reference to a (scientific) article.

[Default](#) **Full text** [Categorization](#) [Dates](#) [Creators](#) [Settings](#)

There are several ways to make reference to the original paper:

- A link to an online version
- A link to a printable (pdf) version
- Upload a printable (pdf) file

#### Online URL

The (external) URL to get to an online version of the referenced resource.

#### PDF URL

The (external) URL to retrieve a printable version (PDF file) of the referenced resource from.

#### AT Reference to Printable File (in PDF format) **Do not use**

This is AT field is hidden to anyone but portal managers. It refers to the associated PDF document on this site (if any). Use it fr

#### Printable PDF File **Do not use**

If not in conflict with any copyright issues, use this field to upload a printable version (PDF file) of the referenced resource.

## Full text of the reference

## Open Access reference

### Edit Article Reference

content type to make reference to a (scientific) article.

Default

**Full text**

Categorization

Dates

Creators

Settings

There are several ways to make reference to the original paper:

- A link to an online version
- A link to a printable (pdf) version
- Upload a printable (pdf) file

#### Online URL

The (external) URL to get to an online version of the referenced resource.

<https://www.nature.com/articles/s41598-019-41033-3>

#### PDF URL

The (external) URL to retrieve a printable version (PDF file) of the referenced resource from.

<https://www.nature.com/articles/s41598-019-41033-3.pdf>

#### AT Reference to Printable File (in PDF format)

This is AT field is hidden to anyone but portal managers. It refers to the associated PDF document

No reference set. Click the add button to select.

Add...

Clear reference

#### Printable PDF File

If not in conflict with any copyright issues, use this field to upload a printable version (PDF file) of the

Browse...

No file selected.

2.

#### Online URL of the PDF

e.g. copy / paste the link on the editor website if Open Access

## Full text of the reference

## Non Open Access reference

1.

You are here: [Home](#) / [RBINS Staff bibliography](#)

Contents **View** Edit Sharing Actions ▾ Display ▾ Add new... ▾ State: **Published** ▾

by [admin](#) — last modified Nov 12, 2019 02:16 PM — [History](#)

**All publications** [2013](#) [2014](#) [2015](#) [2016](#) [2017](#) [2018](#) [2019](#) [2020](#)



Directorate Natural Environment

DO Milieux naturels  
OD Natuurlijk Milieu



Directorate Earth and History of life

DO Terre et Histoire de la Vie  
OD Aarde en Geschiedenis van het leven



Directorate Taxonomy and Phylogeny

DO Taxonomie et Phylogénie  
OD Taxonomie en Fylogenie

### Organigram

- [Directorate Earth and History of life](#)
- [Directorate Natural Environment](#)
- [Directorate Taxonomy and Phylogeny](#)
- [Scientific Service of Heritage](#)
- [Projects publications](#)

### Edition Menu

Help	Manual
<b>reference(s)</b>	
• <a href="#">add or import</a>	2020
• <a href="#">add or import</a>	2019
• <a href="#">add or import</a>	2018
• <a href="#">add or import</a>	2017
• <a href="#">add or import</a>	2016
• <a href="#">add or import</a>	before 2016
• <a href="#">add or import</a>	before RBINS attribution
• <a href="#">add or import</a>	after RBINS attribution
<b>pdf(s)</b>	
	<a href="#">One Drive Repository</a> by year

**Click on One drive link**

Files > BIBLIO RS > PDFs

	Name ▾	Modified ▾	Modified By ▾	File Size ▾	Sharing
	2018	November 20, 2019	Patrick Semal	11 items	Shared
	2019	November 20, 2019	Patrick Semal	13 items	Shared
	before 2018	November 20, 2019	Patrick Semal	376 items	Shared

**Upload the pdf file of your publication**  
**Choose de folder and upload**

Thank you !

The staff of the library will continue the job