test d'un template d'article soumis à revue basé sur du markdown & github

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Purpose: This template provides a series of scripts to render a markdown document into an interactive website and a series of PDFs.
Motivation: It makes collaborating on text with GitHub easier, and means that we never need to think about the output.
Internals: GitHub actions and a series of python scritpts. The markdown is handled with pandoc.

le contenu de mon preprint est ici.

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The metadata file

1.1. General information The title is a field in the metadata.json:

```
{
    "title": " test d'un fictional-Broccoli preprint"
}
```

1.2. Authorship Authors are listed as objects in the authors block. Each author is specified as follows:

```
{
    "familyname": "PEIFFER",
    "givennames": "Marianne",
    "email": "marianne.peifferb@inrae.fr",
    "orcid": "0000-0000-0000-0001",
    "affiliations": [
      "INRAE",
      "Affiliation 2"
    ],
    "status": ["corresponding", "equal"]
  }
```

The `email` field is recommended for all authors. The `status` field is only useful for the corresponding author, and to denote equal contributions. These informations are rendered on the initial page. If an `orcid` is given, it will be linked on the HTML and PDF versions.

Note that there is *no need* to number the affiliations - a small python script will take care of this automatically.

```
"abstract": [
    "Point 1", le 1 er élément de mon résumé
    "Point 2" et le 2 ème élément de mon résumé
]
```

1.3. Abstract

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References

```
[auth:fold]
[year]
[title:fold:nopunctordash:skipwords:lower:select=1,1:substring=1,3:capitalize]
[title:fold:nopunctordash:skipwords:lower:select=2,2:substring=1,3:capitalize]
```

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Figures, Tables, and other floats

Note that you can wrap the text of legends for both figures and tables. This avoids the issue of having very long lines.

3.1. Mathematics The following equation

$$J'(p) = \frac{1}{\log(S)} \times \left(-\sum p \times \log(p)\right) \tag{1}$$

is produced using

```
$$J'(p) = \frac{1}{\text{log}(S)}\times ... $$ {#eq:eq1}
```

and can be referenced using `@eq:eq1`, which will result in eq. 1. Note that because we use `pandoc-crossref`, the label "eq." will be generated automatically.

3.2. Tables Table legends go on the line after the table itself. To generate a reference to the table, use `{#tbl:id}` – then, in the text, you can use `{@tbl:id}` to refer to the table. For example, the table below is tbl. 1. You can remove the *table* in front by using `!@tbl:id`, or force it to be capitalized with `\*tbl:id`.

Table 1 Tableau du TEST BROCCOLI, qui n'a pas de doi `id` – we can refer to it using `{@tbl:id}`. Note that even if the table legend is written below the table itself, it will appear on top in the PDF document.

Sepal.Length du BROCCOLI	Sepal.Widthdu BROCCOLI	Petal.Length du BROCCOLI	Petal.Width du BROCCOLI	BROCCOLI
5.1	3.5	1.4	0.2	oui
5.0	3.6	1.4	0.2	oui

Sepal.Length du BROCCOLI	Sepal.Widthdu BROCCOLI	Petal.Length du BROCCOLI	Petal.Width du BROCCOLI	BROCCOLI
5.4	3.9	1.7	0.4	oui

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Figures

```
![Image libre de droit de brocoli trouvée sur https://www.publicdomainpictures.net](figures/image.png){#fig:figure}
```

We can now use `@fig:figure` to refer to fig. 1.

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Example text

Le brocoli est une variété de chou originaire de Sicile. Il fut sélectionné par les Romains à partir du chou sauvage

$$Co^\star = \frac{L - c_m}{T \times B - c_m}. \tag{2}$$

5.1. Brassica oleracea un chou est un chou

5.2. Brassica oleracea var. italica une variété italienne existe.

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References