# THE SCOOP TEMPLATE ENGINE

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Abstract. This document describes the Scoop Template Engine (version 1.4.2).

## Contents

The SCOOP TEMPLATE ENGINE is meant to facilitate the preparation of scientific articles written in LaTeX, abiding to the formatting standards of various scientific journals. It currently supports 381 different journals across several disciplines, listed in Section 13. Are you tired of looking up how a journal expects you to use its `\author`, `\address` and `\affil` commands? Would you rather prefer to format your manuscripts as easily as this?

```
ste prepare --template amspreprint
ste prepare --template sinum
ste prepare --template crelle
```

Then the SCOOP TEMPLATE ENGINE is for you.

### IMPORTANT NOTE

The SCOOP TEMPLATE ENGINE is intended to be used on Linux, macOS or Microsoft Windows operating systems. It is written in PYTHON and has been tested with PYTHON 3.9 and newer, as well as TeX Live 2022. It is based on the assumption that you will be processing your `.tex` documents using `pdflatex`.

### 1. INSTALLATION

The SCOOP TEMPLATE ENGINE requires PYTHON version 3.9 or newer to be installed on your system. Verify your PYTHON version using

```
python3 --version
```

If your PYTHON version is 3.9 or newer, continue with Section 1.1 or Section 1.2. If your PYTHON version is 3.8 or older, either upgrade your system's PYTHON package, or use PYTHON distribution separate from your system's through ANACONDA/MINICONDA; see Section 1.3.

1.1. **Installation Without a Virtual Environment.** Launch a shell on your operating system and execute the following commands to install and initialize the SCOOP TEMPLATE ENGINE:

```
pip3 install scoop-template-engine
ste init
```

The initialization step (`ste init`) will download and setup the journals' resources (such as `.cls`, `.sty` and `.bst` files) from the respective publisher's site.[1] It is safe to re-run `ste init` at any time.

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[1]The reason why you have to download these resources separately, rather than obtain them bundled with the SCOOP TEMPLATE ENGINE, is that many publishers do not furnish redistribution friendly licenses for their LaTeX resources.

To upgrade to the most recent version of the Scoop Template Engine, run

```
pip3 install --upgrade scoop-template-engine
ste init
```

To uninstall the Scoop Template Engine, run

```
pip3 uninstall scoop-template-engine
```

1.2. **Installation Into a Virtual Environment.** If you prefer to install the Scoop Template Engine into a virtual environment (called `ste`, say), you would first create this virtual environment in a convenient directory, and activate it:

```
python3 -m venv ste
source ste/bin/activate     # on Linux and macOS
ste\Scripts\activate.bat    # on Windows
ste\Scripts\activate.ps1    # on Windows Powershell
```

With the environment `ste` activated, you install the Scoop Template Engine and initialize the journals' resources:

```
pip3 install scoop-template-engine
ste init
```

To upgrade to the most recent version of the Scoop Template Engine, run

```
pip3 install --upgrade scoop-template-engine
ste init
```

from inside the activated environment `ste`. To uninstall the Scoop Template Engine from the virtual environment, run

```
pip3 uninstall scoop-template-engine
```

from inside the activated environment `ste`.

To remove the environment `ste` altogether, simply remove its directory.

1.3. **Installation Into a Conda Virtual Environment.** We suppose you have Conda installed. Activate it and verify your Python version:

```
conda activate
python --version
```

Your PYTHON version needs to be 3.9 or newer. Create a CONDA virtual environment (called `ste`, say) and activate it:

```
conda create --name ste python=3.9
conda activate ste
```

With the CONDA environment `ste` activated, you install the SCOOP TEMPLATE ENGINE and initialize the journals' resources:

```
pip3 install scoop-template-engine
ste init
```

To upgrade to the most recent version of the SCOOP TEMPLATE ENGINE, run

```
pip3 install --upgrade scoop-template-engine
ste init
```

from inside the activated CONDA environment `ste`. To uninstall the SCOOP TEMPLATE ENGINE from the CONDA virtual environment, run

```
pip3 uninstall scoop-template-engine
```

from inside the activated CONDA environment `ste`.

To remove the CONDA environment `ste` altogether, run

```
conda remove --name ste --all
```

## 2. QUICK START

The primary purpose of the SCOOP TEMPLATE ENGINE is to allow the separation of layout (which depends on the journal and will be automatically generated) from content. To see the SCOOP TEMPLATE ENGINE in action, you can run

```
ste start amspreprint
```

This will create the files for a sample document (as specified per the scheme `amspreprint`) in the current folder.[2] You can then prepare the document for three different journals as follows:

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[2]A scheme is a collection of files to help start a new publication. Users can define custom schemes to accommodate their standard publication routines. Schemes are considered advanced features and are described in Section 7.

```
ste prepare --template amspreprint
ste prepare --template sinum
ste prepare --template crelle
```

Here, `amspreprint` represents a preprint based on `amsart.cls`, `sinum` refers to the *SIAM Journal on Numerical Analysis*, and `crelle` stands for the *Journal für die reine und angewandte Mathematik*. These merely serve as examples from the selection of 381 outlets currently supported.

The generated files `manuscript-amspreprint.tex`, `manuscript-sinum.tex`, and `manuscript-crelle.tex` are now ready to be compiled using `pdflatex`, e. g., using your favorite LATEX editing system.
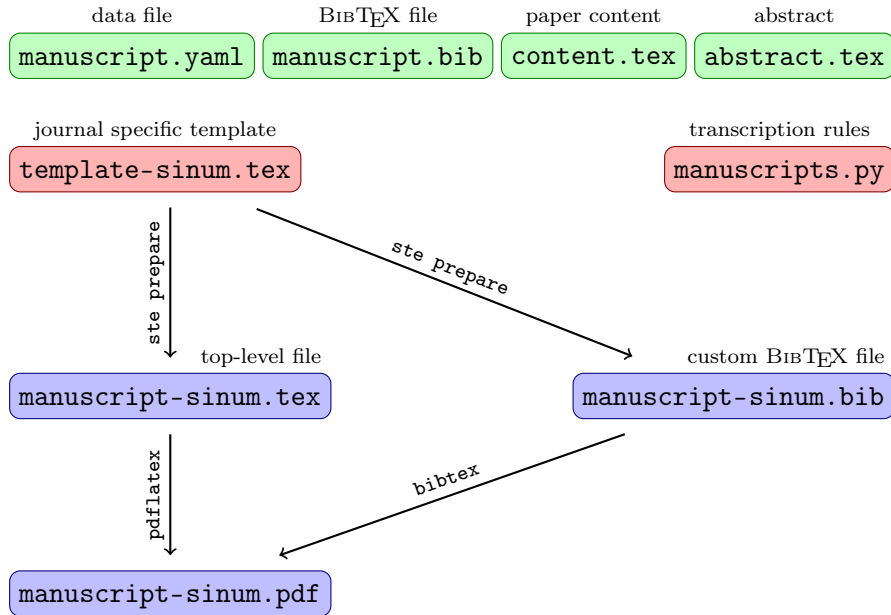
FIGURE 1. Illustration of a typical workflow to generate documents using the SCOOP TEMPLATE ENGINE. User defined input files are shown in green. Files provided along with the SCOOP TEMPLATE ENGINE are shown in red. The generated output files are shown in blue. File names are examples only. `sinum` is the identifier for the *SIAM Journal on Numerical Analysis*.

How does this work? Figure 1 illustrates a typical workflow. The individual steps are as follows.[3]

(1) Create a data file (`manuscript.yaml` in our example) stating the manuscript's title, the authors, their affiliations, the LATEX preamble

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[3]All file names are merely examples and can be customized.

describing, e. g., the packages you would like to use, as well as the name(s) of the file(s) holding the actual content of your manuscript. The data file is written in YAML syntax.[4]

The command

```
ste start amspreprint
```

can be used to jump-start the process since it spawns a set of dummy files[5] in the current directory.

Figure 2 shows a sample data file named ▯ `manuscript.yaml`, similar to the one created via the command `ste start`. The full set of features of the data file will be explained in Section 4.

(2) Create the files holding the actual content of your manuscript. In our example, this is ▯ `content.tex`, which typically starts with something like `\section{Introduction}`. Create a separate file holding the abstract. In our example, this is ▯ `abstract.tex`. For your references, you may want to use a BibTeX/BibLaTeX file, such as ▯ `manuscript.bib`. More on bibliography handling can be found in Section 5.

(3) Running, as in our example,

```
ste prepare --template sinum
```

will create the top-level file ▯ `manuscript-sinum.tex` (the style compliant with the *SIAM Journal on Numerical Analysis*, as an example). It will also create what we call a custom BibTeX file ▯ `manuscript-sinum.bib` from those references of ▯ `manuscript.bib` which actually get cited inside the document. If necessary, entries in ▯ `manuscript.bib` will be converted during the creation of ▯ `manuscript-sinum.bib` to ensure that the result will be understood by the `.bst` (BibTeX style) file used by the respective journal. Read more on this in Section 5.

(4) The top-level file ▯ `manuscript-sinum.tex`, its dependencies ▯ `content.tex` and ▯ `abstract.tex`, and the accompanying custom BibTeX file ▯ `manuscript-sinum.bib` are now ready to be compiled. Use your favorite LaTeX editing system for this, or issue

---

[4] YAML Ain't Markup Language

[5] In case of the scheme `amspreprint`, these files are ▯ `manuscript.yaml`, ▯ `manuscript.bib`, ▯ `content.tex`, ▯ `abstract.tex`, and ▯ `manuscript.sty`. If a file of the same name already exists, `ste start` will abort and not overwrite it.

```
pdflatex manuscript-sinum.tex
bibtex manuscript-sinum
pdflatex manuscript-sinum.tex
pdflatex manuscript-sinum.tex
```

or simply

```
latexmk -pdf manuscript-sinum.tex
```

on the command line, to obtain the final `.pdf` document ▌`manuscript-sinum.pdf`.

(5) When writing your manuscript, you will frequently be making changes only to ▌`content.tex` and then re-compile the generated top-level file ▌`manuscript-sinum.tex`. There is no need to re-run `ste prepare` over and over. You will only want to invoke `ste prepare` again when you make changes to the data file ▌`manuscript.yaml` (e. g., change the title or add an author), when you add references to ▌`manuscript.bib`, or when you wish to format your manuscript for another outlet.

(6) It is recommended to place your preamble in a separate file, e. g., ▌`manuscript.sty`, and specify

```
latex:
  preamble: |-
    \usepackage{manuscript}
```

in the data file ▌`manuscript.yaml`. This avoids the need to re-run `ste prepare` whenever you need to make changes to your preamble, e. g., add a package.

(7) Never edit[6] any of the generated files ▌`manuscript-sinum.tex` and ▌`manuscript-sinum.bib`, since they will be overwritten next time you run `ste prepare`. Any changes necessary to ▌`manuscript-sinum.tex` (e. g., adjustment of the manuscript's title) should be done by changing the data file ▌`manuscript.yaml` and invoking `ste prepare`. Any changes necessary to ▌`manuscript-sinum.bib` should likewise be done by changing ▌`manuscript.bib` and invoking `ste prepare`.

---

[6]To remind you of this, all generated files will be write protected.

```yaml
# LaTeX related settings
latex:
  bibfiles: manuscript.bib
  body: content.tex
  abstract: abstract.tex
  preamble: |-
    \usepackage{amsmath}
    \usepackage{cleveref}

# Information on your manuscript
manuscript:
  authors:
    - LMS
    - JIF
  title: Carrying the One Effectively

# Author data
authors:
  - familyname: Simpson
    givenname: Lisa M.
    institutions: [Harvard College, Springfield Heights]
    tag: LMS

  - familyname: Frink
    givenname: Jonathan I. Q.
    institutions: Springfield Heights
    tag: JIF

# Institution data
institutions:
  Harvard College: >-
    Harvard College,
    Cambridge,
    MA 02138,
    USA

  Springfield Heights: >-
    Springfield Heights Institute of Technology,
    Springfield,
    OR 97475,
    USA
```

FIGURE 2. A sample `manuscript.yaml` data file, similar to the one created by `ste start amspreprint`.

## 3. COMMANDS

The general syntax of the SCOOP TEMPLATE ENGINE is

```
ste <command> [filter] [options]
```

More specifically, the following combinations are valid:

| command | meaning |
| --- | --- |
| ste help | show a help message and exit |
| ste doc | open this documentation file and exit |
| ste version | show the version information and exit |
| ste list [options] [filter] | list available templates or schemes |
| ste init [filter] | download template resources |
| ste start [filter] | create files to start a new document |
| ste prepare [options] | prepare a doc. for LaTeX compilation |

The commands

```
ste help
ste doc
ste version
```

should be self-explanatory.

3.1. **ste list.** This command is used to list available templates or schemes. The optional **filter** is a PYTHON regular expression. For instance,

```
ste list --template
```

lists all 381 templates currently provided by the SCOOP TEMPLATE ENGINE. The command

```
ste list --template Springer/
```

lists only those templates containing the string **Springer/** (directory) in their path, and

```
ste list --template Springer/sn-jnl.cls/
```

further restricts the listing to those templates in the directory **Springer/sn-jnl.cls/**, which happen to be those based on the **sn-jnl.cls** class file.

The output is formatted in columns, which have the following meaning:

(1) the name of the respective template

(2) whether the template uses BibLaTeX (∗) or BibTeX (-)

(3) whether the template has has been initialized and is ready to be used (`Y` or `N`)

(4) the full journal name

(5) the template file's location relative to your installation path of the SCOOP TEMPLATE ENGINE.

Please also refer to Section 13.

To list all available schemes rather than templates, use

```
ste list --scheme
```

To narrow down the listing to all schemes bearing the string `preprint`, for instance, use

```
ste list --scheme preprint
```

3.2. `ste init.` This command is used to download and initialize template resources from the publishers' web sites. The optional `filter` is a PYTHON regular expression. For instance,

```
ste init Springer/
```

initializes only the template resources pertaining to templates in the directory `Springer/`. This can be useful, e. g., in case a publisher's download site is temporarily unavailable and some templates are left uninitialized.

3.3. `ste start.` This command is meant to jump-start the process of starting a new publication. For instance,

```
ste start amspreprint
```

creates a number of files for a sample document in the current folder, as specified per the scheme `amspreprint`. The command `ste list --scheme` will provide the user with a list of pre-defined schemes. Users can define their own custom schemes to accommodate their standard publication routines. Schemes are considered advanced features and are described in Section 7.

3.4. `ste prepare.` This command prepares a top-level document for LaTeX compilation, as illustrated in Figure 1. It takes a number of options to control its behavior, which are detailed in Table 1 and Section 4.1.

## 4. Data File

The data file, such as `manuscript.yaml` displayed in Figure 2, needs to be written in YAML syntax. Only the most elementary YAML syntax features are required, and we introduce them here by example.[7]

`.yaml` data files for manuscripts in the Scoop Template Engine have five major keys: `control`, `latex`, `manuscript`, `authors`, and `institutions`. Consequently, a `.yaml` file for the Scoop Template Engine has the following general layout:

```
control: ...
latex: ...
manuscript: ...
authors: ...
institutions: ...
```

Not all of these keys need to be present, and their order does not matter. For instance, in the `.yaml` file shown in Figure 2, the `control`: key is not present. In fact, a `.yaml` data file for the Scoop Template Engine may even be empty, although this does not constitute a very meaningful example.

We describe each of the five major keys in the following subsections.

4.1. **The `control`: part.** The `control`: part of a Scoop Template Engine `.yaml` file is used to control the behavior of `ste prepare`. It is organized as a dictionary. Each of the keys can be overriden by the corresponding option on the command line.[8]

The respective part of the `.yaml` data file thus looks like this:

```
control:
  template: ...
  outdir: ...
  prefix: ...
  nosuffix: ...
  nocustombib: ...
  nobib: ...
```

`template`: This selects the template to be used to generate the output. For instance, with

---

[7]For a more thorough background, https://docs.ansible.com/ansible/latest/reference_appendices/YAMLSyntax.html and https://yaml.org/spec/ may be useful references.

[8]The command line offers the additional option `--datafile`, which selects the `.yaml` data file to be processed, as well as the `--quiet` option.

| `.yaml` key | command line | meaning |
| --- | --- | --- |
| | `--datafile` | chooses the datafile |
| `template` | `--template` | chooses the template |
| `outdir` | `--outdir` | sets the directory to write output files |
| `prefix` | `--prefix` | overrides the default output name |
| `nosuffix` | `--nosuffix` | suppresses the template suffix |
| `nocustombib` | `--nocustombib` | skips generation of custom BIBTEX files |
| `nobib` | `--nobib` | turns off any `.bib` file based bibliography |
| | `--quiet` | report only errors |

TABLE 1. Available keys in the `control`: part of the data file (Section 4.1) and associated command line options for `ste prepare` (Section 3.4).

```
control:
  template: sinum
```

or equivalently,

```
ste prepare --template sinum
```

the template named `sinum` will be used.

`outdir`: This setting specifies the directory to which the generated files (such as `manuscript-sinum.tex` and `manuscript-sinum.bib`) are written. The default is to use the same directory from which you are calling `ste prepare` (the working directory). Using, for instance,

```
control:
  outdir: build
```

or equivalently,

```
ste prepare --outdir build
```

will write to the `build/` directory instead. This directory needs to exist and be writable to.

`prefix`: The default name of the output files (such as `manuscript-sinum.tex` and `manuscript-sinum.bib`) is composed of the name of the data file (`manuscript.yaml`) and the name of the template (`sinum`). Using the `prefix`: setting, you can override the first (`manuscript`) part of the output files' names. Using, for instance,

```
control:
  prefix: document
```

or equivalently,

```
ste prepare --prefix document
```

will use `document-sinum.tex` and `document-sinum.bib` as output file names, regardless of the name of the `.yaml` data file.

nosuffix: With this option, the template name will not become part of the output file names. Using, for instance, a data file `manuscript.yaml` and

```
control:
  nosuffix: True
```

or equivalently,

```
ste prepare --nosuffix
```

will use `manuscript.tex` and `manuscript.bib` as output file names.

nocustombib: Most journal templates use BibTEX to format article bibliographies. For those templates, `ste prepare` creates a custom BibTEX file (such as `manuscript-sinum.bib`). This custom BibTEX file will contain only the references which actually get cited in the document, and will make an effort to ensure it will be understood by the `.bst` (BibTEX style) file used by the respective journal. The sources of this single custom BibTEX file are the `.bib` files (such as `manuscript.bib`) specified through the `bibfiles:` key; see `latex:` Section 4.2 below. Read more on bibliography handling in Section 5.

In any case, using

```
control:
  nocustombib: True
```

or equivalently,

```
ste prepare --nocustombib
```

will skip the generation of the custom BibTEX file, but if it already exists from a previous run, it will not be removed. Using the `nocustombib:` switch saves time during the execution of `ste prepare`

and it can safely be used when a custom BibTEX file for the journal has been generated previously and the references cited have not changed since then.

nobib: In case you wish to use hand-crafted `\bibitem`s instead of a `.bib` file, use this switch in the `.yaml` data file

```
control:
  nobib: True
```

or equivalently,

```
ste prepare --nobib
```

It will disable the insertion of `\bibliography` (for BibTEX based templates) and `\printbibliography` (for BibLATEX based templates) commands into the generated top-level file (such as `manuscript-sinum.tex`), which would cause bibliographies to be printed based on `.bib` files.

Using the `nobib:` switch implies the `nocustombib:` switch, and hence no custom BibTEX file will be generated since it would not be used anyway.

4.2. **The `latex:` part.** The `latex:` part of a Scoop Template Engine `.yaml` file is used to specify LATEX related settings. It is organized as a dictionary. The respective part of the `.yaml` data file looks like this:

```
latex:
  abstract: ...
  body: ...
  appendix: ...
  bibfiles: ...
  documentclassoptions: ...
  preamble: ...
  prepreamble: ...
  compatibility: ...
```

abstract: This key specifies the file name(s) of the `.tex` files holding the abstract of your manuscript. They will be `\input` into the generated top-level file (such as `manuscript-sinum.tex`) in the order of appearance. Use

```
latex:
  abstract: abstract.tex
```

or

```
latex:
  abstract:
    - abstract.tex
```

to specify a single abstract file, and

```
latex:
  abstract:
    - abstract.tex
    - additional-abstract.tex
```

for multiple files.

body: This key specifies the file name(s) of the `.tex` files holding the content of your manuscript. They will be `\input` into the generated top-level file (such as `manuscript-sinum.tex`) in the order of appearance. Use

```
latex:
  body: content.tex
```

or

```
latex:
  body:
    - content.tex
```

to specify a single content file, and

```
latex:
  body:
    - content.tex
    - more-content.tex
```

for multiple files.

appendix: This key specifies the file name(s) of the `.tex` files holding the appendix of your manuscript. They will be `\input` into the generated top-level file (such as `manuscript-sinum.tex`) in the order of appearance. Use

```
latex:
  appendix: appendix.tex
```

or

```
latex:
  appendix:
    - appendix.tex
```

to specify a single appendix file, and

```
latex:
  appendix:
    - appendix.tex
    - additional-appendix.tex
```

for multiple files.

The convention that appendices are placed before the bibliography is applied throughout all templates, unless a journal explicitly suggests otherwise in their author guidelines.

bibfiles: This key specifies the file name(s) of the bibliographic resources a manuscript is using. In case the respective template uses BibLATEX, these files will be used directly via appropriate `\addbibresource` commands. In case the template uses uses BibTEX, the files specified through the `bibfiles`: key will serve as the basis to generate the custom BibTEX file.

The path of the `.bib` file(s) specified here is relative to the working directory. Use

```
latex:
  bibfiles: manuscript.bib
```

or

```
latex:
  bibfiles:
  - manuscript.bib
```

to specify a single bibliographic resource file, and

```
latex:
  bibfiles:
    - manuscript.bib
    - other.bib
```

for multiple files.

documentclassoptions:  Use this key to pass document class options to the document class used by the respective template. Be aware that not all document classes honor the same set of options. Use

```
latex:
  documentclassoptions: 12pt
```

to specify a single document class option, and

```
latex:
  documentclassoptions:
    - 12pt
    - final
```

for multiple options.

preamble:  Use this key to define a LaTeX preamble describing, e. g., the packages and custom commands you wish to use. For instance,

```
latex:
  preamble: |-
    \usepackage{amsmath}
    \usepackage{cleveref}
    \newcommand{\norm}[1]{\|#1\|}
```

will insert said commands into the preamble of the generated top-level file (such as `manuscript-sinum.tex`). The `preamble:` commands will be placed after the specification of the document class and also after the specification of packages required for the template (if any).

Note the `|-` specifier after the `preamble:` key, which is useful here. The `|` indicates YAML literal style, which preserves the content as is, including newlines. The (optional) `-` modifier removes any trailing newlines that may be following the `preamble:` block.

For preambles exceeding a few lines, it is recommended to place the respective commands into a custom file (such as `manuscript.sty` ) and reduce the content of the `preamble:` key in the `.yaml` file to

```
latex:
  preamble: |-
    \usepackage{manuscript}
```

prepreamble:  This key is similar to `preamble:` except that the respective content is inserted into the top-level file even before the specification of the

document class. This is useful for instance in case a journal's `.cls` file loads a package and we would like to pass some options to it when it is loaded.

```
latex:
  prepreamble: |-
    \PassOptionsToPackage{lowtilde}{url}
```

compatibility: This key determines the degree of compatibility that Scoop Template Engine strives to achieve across all journal templates provided. The following compatibility levels are available:

| setting | meaning |
|---------|---------|
| none | no effort is made to achieve any compatibility |
| minimal | ensures that a minimal set of commands is available |
| packages | ensures a certain set of packages can be used |
| changes | provides support for the `changes.sty` package |
| theorems | provides a set of theorem-like environments |
| testing | adjusts settings to facilitate template testing |

If the compatibility level is not set, the default value `minimal` is used. To enable, for instance, the compatibility level `packages`, use

```
latex:
  compatibility: packages
```

or

```
latex:
  compatibility:
    - packages
```

in the `.yaml` data file. To enable both the compatibility levels `packages` and `theorems`, use

```
latex:
  compatibility:
    - packages
    - theorems
```

in the `.yaml` data file. Read more on this in Section 6.

4.3. **The `manuscript:` part.** The `manuscript:` part of a Scoop Template Engine `.yaml` file is used to specify essential information about your manuscript. It is organized as a dictionary. The respective part of the `.yaml` data file looks like this:

```
manuscript:
  authors: ...
  corresponding: ...
  title: ...
  subtitle: ...
  shorttitle: ...
  keywords: ...
  msc: ...
  date: ...
  funding: ...
  dedication: ...
```

`authors`: This key is used to specify the authors of a manuscript and their order. Authors are identified through their tags here, while their names, affiliations etc. are defined through the `authors:` key; see Section 4.4 for details. Use

```
manuscript:
  authors: LMS
```

or

```
manuscript:
  authors:
    - LMS
```

to specify a single author, and

```
manuscript:
  authors:
    - LMS
    - JIF
```

for multiple authors.

`corresponding`: This key is used to specify which of the `authors:` are the corresponding authors. Use

```
manuscript:
  corresponding: LMS
```

or

```
manuscript:
  corresponding:
    - LMS
```

to specify a single corresponding author, and

```
manuscript:
  corresponding:
    - LMS
    - JIF
```

for multiple corresponding authors.

title: Use this key to specify a manuscript's title.

```
manuscript:
  title: Carrying the One Effectively
```

Note that in case the title contains a colon, you will need to quote it to conform to YAML's syntax:

```
manuscript:
  title: "Carrying the One: Theory and Practice"
```

subtitle: Use this key to specify a manuscript's subtitle.

```
manuscript:
  subtitle: Theory and Practice
```

shorttitle: Use this key to specify a manuscript's short title. This is used as the running title by many templates.

```
manuscript:
  shorttitle: Carrying the One
```

If unspecified or empty, shorttitle: will be set identical to the content of the title: key.

keywords: This key is used to specify a manuscript's keywords. Use

```
manuscript:
  keywords: linear systems
```

or

```
manuscript:
  keywords:
    - linear systems
```

to specify a single keyword, and

```
manuscript:
  keywords:
    - linear systems
    - iterative solver
```

for multiple keywords.

msc: This key is used to specify Mathematics Subject Classification (MSC) codes. Use

```
manuscript:
  msc: 65F10 # iterative methods for linear systems
```

or

```
manuscript:
  msc:
    - 65F10 # iterative methods for linear systems
```

to specify a single MSC code, and

```
manuscript:
  msc:
    - 65F10 # iterative methods for linear systems
    - 65F08 # preconditioners for iterative methods
```

for multiple MSC codes. The optional comments merely serve as a reminder of the respective category.

date: Use this key to specify the date of the manuscript.

```
manuscript:
  date: \today
```

funding: This key is used to provide information about funding related to a manuscript.

```
manuscript:
  funding: >-
    This work was kindly supported through free coffee
    by the Springfield Heights Coffee Shop.
```

Note the `>-` specifier after the `funding:` key, which is used here only for formatting purposes. The `>` indicates YAML folding style, which preserves the content as is but converts newlines to spaces. The (optional) `-` modifier removes any trailing newlines that may be following the `funding:` block.

dedication: This key is used to specify a manuscript's dedication.

```
manuscript:
  dedication: >-
    This work is dedicated to someone special
    on the occasion of their 60th birthday.
```

4.4. **The `authors:` part.** The `authors:` part of a SCOOP TEMPLATE ENGINE `.yaml` file is used to specify information about the authors. It is organized as a list of dictionaries. The respective part of the `.yaml` data file looks like this:

```
authors:
  - # some author's data
    givenname: ...
    familyname: ...
    institutions: ...
    emails: ...
    urls: ...
    orcid: ...
    tag: ...
    color: ...

  - # another author's data
    givenname: ...
    familyname: ...
    institutions: ...
    emails: ...
    urls: ...
    orcid: ...
    tag: ...
    color: ...
```

The order in which the authors are declared in this section of the `.yaml` data file is irrelevant. Authors appear in the manuscript in the order of the author tags in the `manuscript`: Section 4.3 above.

givenname: This key is used to specify an author's given name(s).

```
authors:
  - givenname: Lisa M.
```

familyname: This key is used to specify an author's family name(s).

```
authors:
  - familyname: Simpson
```

institutions: This key is used to specify the institutions an author is affiliated with. To identify an institution, you are free to choose an arbitrary identifier/tag. The institutions themselves are described through the `institutions`: key; see Section 4.5 below. Use

```
authors:
  - institutions: Springfield Heights
```

or

```
authors:
  - institutions:
      - Springfield Heights
```

to specify an author affiliated with a single institution, and

```
authors:
  - institutions:
      - Harvard College
      - Springfield Heights
```

for an author affiliated with multiple institutions.

emails: This key is used to specify an author's email address(es). Use

```
authors:
  - emails: lms@dayrep.com
```

or

```
authors:
  - emails:
      - lms@dayrep.com
```

for an author who wants a single email address listed, and

```
authors:
  - emails:
      - lms@dayrep.com
      - lisamsimpson@gustr.com
```

for an author who wants multiple email addresses listed.

urls: This key is used to specify the URL(s) of an author's home page(s). Use

```
authors:
  - urls: https://example.com/lms.html
```

or

```
authors:
  - urls:
      - https://example.com/lms.html
```

for an author who wants a single home page listed, and

```
authors:
  - urls:
      - https://example.com/lms.html
      - https://gitlab.com/scoopgroup-public
```

for an author who wants multiple home pages listed.

orcid: This key is used to specify the ORCiD of an author. Use

```
authors:
  - orcid: 0000-0000-0000-0000
```

for an author who wants their ORCiD listed. Note that in order to actually typeset ORCiDs, the user needs to explicitly load the orcidlink.sty package (through preamble:).

tag: This key is used to specify an author's tag. This tag is used to identify an author as an author or corresponding author of a manuscript as described in the authors: Section 4.4 above.

```
authors:
  - tag: LMS
```

`color:` This key is used to specify an author's color. It is used exclusively in combination with compatibility level **changes**. In this setting, the `color:` specification defines an author's color markup in the commands from the `changes.sty` package. The compatibility level **changes** is meant to facilitate the use of the `changes.sty` package, which can be used to highlight changes in a manuscript, see Section 6.4.

```
authors:
  - color: blue!80!black
```

Colors can be specified as in `xcolor.sty`'s `\colorlet` command; see Section 6.4 for details.

4.5. **The `institutions:` part.** The `institutions:` part of a Scoop Template Engine `.yaml` data file is used to specify information about the authors' institutions. It is organized as a dictionary whose keys comprise the institution identifiers used in the `authors:` Section 4.4 above.

The respective part of the `.yaml` data file looks like this:

```
institutions:
  ...
  ...
```

To specify an institution's address, use

```
institutions:
  Springfield Heights: >-
    Springfield Heights Institute of Technology,
    Springfield, OR 97475,
    USA
```

The > indicates YAML folding style, which preserves the content as is but converts newlines to spaces. The (optional) - modifier removes any trailing newlines that may be following the respective block.

## 5. Bibliography

The Scoop Template Engine supports all three options to handle bibliographies for manuscripts.

5.1. **BIBLATEX.** Some templates templates process their bibliography using BIBLATEX, notably `amspreprint`; see Section 13. For these templates, the `.bib` file(s) you specify in the `.yaml` data file using, e. g.,

```
latex:
  bibfiles: manuscript.bib
```

will be added directly as bibliographic resource(s) to the generated top-level file (such as `manuscript-preprint.tex`) using `\addbibresource`. Moreover, a `\printbibliography` command will be inserted at the end of the generated top-level file (such as `manuscript-sinum.tex`).

Compile the generated top-level file using, e. g., `pdflatex` and `biber`, or more conveniently, using `latexmk -pdf`. In case you are using a LaTeX editor, note that you may need to manually switch the processing pipeline from `bibtex` to `biber`.

For templates using BIBLATEX, the `nocustombib:` setting has no effect, since no custom bibliography is generated anyway.

5.2. **BIBTEX.** All other journal templates use BIBTEX to process bibliographies. For those templates, the `.bib` file(s) you specify in the `.yaml` data file (such as `manuscript.bib`) will be processed behind the scenes by the SCOOP TEMPLATE ENGINE (actually, by its companion `spbf`) to produce a custom BIBTEX file (such as `manuscript-sinum.bib`) every time you run `ste prepare`.

This custom BIBTEX file is then used in the following way. A command similar to the following will be inserted into the generated top-level file (such as `manuscript-sinum.tex`):

```
\IfFileExists{./manuscript-sinum.bib}{%
\bibliography{./manuscript-sinum.bib}
}{%
\bibliography{manuscript.bib}
}
```

This causes the custom BIBTEX file to be used to produce the bibliography. However, if, for any reason, the custom BIBTEX file does not exist, the unprocessed `.bib` file(s) specified in the `latex:` Section 4.2 will be used as a fallback.

The reasoning behind using custom BIBTEX files is two-fold. First, the custom `.bib` file will contain only those references which actually get cited in the document. Therefore, you may use, for instance, one central `.bib` file for several of your publications and yet when you submit your manuscript to a journal, include just the generated BIBTEX file (such as `manuscript-sinum.bib`) which contains only the required entries from your central `.bib`

file. Second, the `.bib` file(s) you specify in the `.yaml` data file (such as
`manuscript.bib`) may contain entry types and fields which are not supported
by the `.bst` (BIBTEX style) file used by the respective journal, resulting in
missing information or even errors when it gets processed directly. Moreover,
at the very least, entries in the `.bib` file in the UTF8 character set need to
be recoded into LaTeX accented characters, e. g., ä becomes `\"{a}`.

All of this is carried out through SCOOP PREPARE BIBTEX FILE (`spbf`),
which is bundled with the SCOOP TEMPLATE ENGINE but may also be
used independently. We therefore describe it in a separate document (try
`spbf doc`).

5.3. **bibitems.** In case you decide to not use BIBLaTeX nor BIBTEX (de-
pending on the template), but go with hand-crafted `\bibitem`s instead, you
can do that as well. In this case, add your

```
\begin{thebibliography}{99}
\bibitem{...}
\bibitem{...}
\end{thebibliography}
```

environment to the appropriate place in the file holding the content of your
manuscript (such as `content.tex`). You will then need to specify

```
control:
  nobib: True
```

in your `.yaml` data file, or equivalently, use

```
ste prepare --nobib
```

to avoid the insertion of any `\bibliography` or `\printbibliography` com-
mands into the top-level file.

## 6. COMPATIBILITY

Being able to format a manuscript for a specific journal unfortunately does
not mean that the LaTeX code in your content file (such as `content.tex`)
immediately compiles without errors. For instance, the `.cls` files of some
journal might load a specific package that may turn out to be incompatible
with other packages you wish to use. This issue has nothing to do with the
SCOOP TEMPLATE ENGINE but rather the design of some journals' `.cls`
files.

The SCOOP TEMPLATE ENGINE makes an effort to support the user in
writing their document in an outlet-independent way. To this end, it offers
various levels of compatibility support, which can be set using

```
latex:
  compatibility: ...
```

in the `.yaml` data file. These levels are `none`, `minimal`, `packages`, `changes` and `theorems`. They are explained below. The default compatibility level is `minimal`. Compatibility levels can be combined by specifying them as a list, using, e. g.,

```
latex:
  compatibility:
    - packages
    - changes
```

The implementation of compatibility levels is done as follows. For templates requiring an effort to ensure compatibility, the SCOOP TEMPLATE ENGINE provides a preamble file which takes the desired compatibility level as a package option. Code loading this preamble is automatically inserted when `ste prepare` generates the top-level file (such as `manuscript-sinum.tex`). In fact, since compatibility code may need to be inserted before the document class is loaded, after the document class is loaded but before the user-defined `preamble:` is executed, or after the user-defined `preamble:`, the SCOOP TEMPLATE ENGINE provides up to three separate such preamble files for every template. They are named according to the pattern `prepreamble-sinum.sty`, `preamble-sinum.sty` and `postpreamble-sinum.sty`. There is no need for the user to change those files or their content.

A few journal templates are distributed by the publisher with obvious issues, for instance, incorrect file names, errors, and typos in their `.bst` (BIBTEX style) file, missing `.bst` files, etc. We take the liberty to fix those issues directly during `ste init`, by having the respective `init.py` script modify the offending files, regardless of the `compatibility:` level.

6.1. **Compatibility level `none`.** In this compability level, no effort is made to achieve any degree of compatibility of the journal's template with the user's LATEX code. This is not recommended and it may very well cause the generated top-level file (such as `manuscript-sinum.tex`) fail to compile. For instance, some journals' `.bst` files define a `\doi` command which does not handle DOIs with underscores. Moreover, the custom BIBTEX file (generated behind the scenes by the companion product SCOOP PREPARE BIBTEX FILE `spbf`) may contain `\href` or `\url` commands and thus rely on these commands to be available, which is not the case for some journal templates unless, e. g., the user explicitly loads the `hyperref.sty` package (through `preamble:`).

6.2. **Compatibility level `minimal`.** This compatibility level ensures a minimal degree of compatibility between the journal's template and the user's LaTeX code. For illustration purposes, here are some issues and fixes which get applied for some templates in compatibility level `minimal`:

- Rudimentary `\href` and `\url` commands are provided at the beginning of the document. In case those commands already exist they will not be overwritten.

- In case the journal's `.bst` file causes the definition of a `\doi` command to be written into the `.bbl` file which does not handle underscores, that `\doi` command is replaced by an improved version.

- Settings related to `latin1` encodings are overridden by the `utf8` encoding.

6.3. **Compatibility level `packages`.** Among the hundreds of available LaTeX packages, some will likely cause issues with some of the journal templates. It is not our intention to track let alone fix all possible incompatibilites that might occur. Instead, we make it our goal to ensure compatibility with the following, frequently used packages:

- `inputenc.sty`, specifically `\usepackage[utf8]{inputenc}`
- `fontenc.sty`, specifically `\usepackage[T1]{fontenc}`
- `changes.sty`
- `mathtools.sty` and thus `amsmath.sty`
- `tikz.sty`
- `hyperref.sty`
- `cleveref.sty`
- `orcidlink.sty`

Clearly, this selection of these packages is subjective and expresses the author's own preferences.

In case your favorite package is not listed above, this does not necessarily mean that tweaking is required to make it function with the templates you intend to use. On the other hand, the packages listed above are being systematically tested for compatibility with all templates provided by the Scoop Template Engine when the compatibility setting `packages` is used.

The compatibility level `packages` incorporates all settings made in compatibility level `minimal`.

It is important to mention that none of the above packages are loaded automatically by any generated top-level file (such as `manuscript-sinum.tex`). In case you would like to use a package, you will have to specify the respective command such as `\usepackage[utf8]{inputenc}` through the `preamble`: key of the `.yaml` data file.

For illustration purposes, here are some issues and corresponding fixes which get applied for some templates in compatibility level `packages`:

- The `\todo` and `\comment` commands or environments are reset to undefined since the `changes.sty` package defines its own commands with the same name.

- A `part` counter needs to be defined for compatibility with `cleveref.sty`.[9]

6.4. **Compatibility level `changes`.** This compatibility level is meant to facilitate the use of the `changes.sty` package, which can be used to highlight edits in a manuscript. When this compatibility level is enabled, LaTeX code is automatically inserted into the generated top-level file (such as `manuscript-sinum.tex`) which configures every author of the manuscript via an appropriate `\definechangesauthor` commands, provided that the `changes.sty` actually has been loaded by the user.

For instance, an author definition in the `.yaml` data file such as

```
authors:
  - givenname: Lisa M.
    familyname: Simpson
    tag: LMS
    color: blue
```

will result in the following command to be inserted into the top-level file's preamble:

```
\definechangesauthor[name={Lisa M. Simpson}, color={blue}]{LMS}
```

Consequently, commands such as

```
\added[id=LMS]{added text}
\deleted[id=LMS]{deleted text}
\replaced[id=LMS]{new text}{old text}
```

will then be available. Please refer to the documentation of the `changes.sty` package for more information on how to use these commands.

Note that selecting the compatibility level `changes` does not actively load the `changes.sty` package. You will still need to request it, e.g., via

```
latex:
  preamble: |-
    \usepackage{changes}
```

---

[9] https://tex.stackexchange.com/questions/482167/

in your `.yaml` data file. Also, you can set the color for anonymous markups in this way:

```latex
latex:
  preamble: |-
    \usepackage[defaultcolor = orange!80!black]{changes}
```

Note also that the `changes.sty` package honors the `final` document class option, so when you specify

```latex
latex:
  documentclassoptions:
    - final
```

all markup from the `changes.sty` package will be suppressed.

When no `color:` is specified for an author, the next color out of a palette of fallback colors will be used. Color specification is possible within the limits of the `\definechangesauthor` command, which in turn uses `xcolor.sty`'s command `\colorlet`. Consequently, color specifications as in

```
authors:
  - color: blue!80!black
```

are valid. Also, you can define custom colors in the preamble, e. g.,

```latex
latex:
  preamble: |-
    \definecolor{myorange}{HTML}{EE7733}
```

and use them as an author's markup color:

```
authors:
  - color: myorange
```

Finally, in order to access, for instance, the `CornflowerBlue` color of `xcolor.sty`, you could add

```latex
latex:
  prepreamble: |-
    \PassOptionsToPackage{svgnames}{xcolor}
```

to your `.yaml` data file and use

```
authors:
  - color: CornflowerBlue
```

6.5. **Compatibility level `theorems`.** The compatibility level `theorems` is used to provide a set of theorem-like environments for each template. Moreover, we make sure that these environments are supported by the `cleveref.sty` package (although this package is not loaded automatically and should be requested through the `preamble:` setting in your `.yaml` data file if desired). The theorem-like environments provided are

- `assumption`
- `corollary`
- `definition`
- `example`
- `lemma`
- `proposition`
- `remark`
- `theorem`

as well as their starred variants `assumption*`, `corollary*`, `definition*`, `example*`, `lemma*`, `proposition*`, `remark*`, `theorem*`. The policy of implementation is to try and depart as little as possible from the way the `.cls` file of the template provided by the respective publisher handles theorem-like environments. This implies that for some templates, all theorem-like environments share a common counter (e. g., Definition 1 may be followed by Theorem 2), while for others, they are numbered independently (e. g., Definition 1 is followed by Theorem 1). Moreover, for some templates, theorem-like environments are numbered per section (e. g., Theorem 3.1), while for others they are not. In some cases, unnumbered theorem-like environments are not available, and then the starred environments are mapped to their respective numbered counterparts.

6.6. **Compatibility level `testing`.** This compatibility level is meant to be used to facilitate the testing of templates. It is of no particular use during production. For instance, it turns off the two-column layout in some templates, which otherwise may impede the verification of the list of references.

## 7. Schemes

7.1. **Introduction.** Schemes are collections of files used to jump-start the creation of a new publication. For instance,

```
ste start amspreprint
```

copies the files associated with the `amspreprint` scheme into the current directory.[10]

---

[10]In case of the scheme `amspreprint`, these files are `manuscript.yaml`, `manuscript.bib`, `content.tex`, `abstract.tex`, and `manuscript.sty`. If a file of the same name already exists, `ste start` will abort and not overwrite it.

The command

```
ste list --scheme
```

shows the list of pre-defined schemes shipped with the Scoop Template Engine.

7.2. **Custom Schemes.** Users may define their own custom schemes to accommodate their standard publication routines. Suppose you wish to collect your custom schemes inside the directory `ste-schemes` in your home directory. To add a new custom scheme, say, `newscheme`, create a directory by that name as a subdirectory of `ste-schemes`. Then set the environment variable `STE_SCHEME_DIRS` to point to `ste-schemes`.[11] Subsequently, the new scheme directory should be included in the output of

```
ste list --scheme
```

Populate the directory `newscheme` with files you wish to use as a starting set when creating a new publication of type `newscheme`. A useful minimal set of files might comprise

- a `.yaml` file where you define your author data and the default template to be used, e. g.,

  ```
  control:
    template: amspreprint
  ```

- two (possibly empty) `.tex` files such as `content.tex` and `abstract.tex` to hold the publication's content and abstract,

- and a `.sty` file where, for instance, you load the packages you typically use and define custom commands.

As a rule of thumb, make sure that

```
ste start newscheme
ste prepare
```

run in an empty directory results in a top-level file that compiles without errors using `pdflatex`.

---

[11]On a Linux system, for instance, add `export STE_SCHEME_DIRS=$HOME/ste-schemes` to your `.bashrc` and `source $HOME/.bashrc` (or open a new shell) in order for it to take effect.

7.3. **Organization of Schemes.** The SCOOP TEMPLATE ENGINE will consider any directory in the tree starting at `STE_SCHEME_DIRS` a scheme directory which does not have further subdirectories, except possibly hidden subdirectories (starting with a dot `.`). In other words, all directory-type leaf nodes of the directory tree starting at `STE_SCHEME_DIRS` (not considering hidden directories) will be recognized as scheme-holding directories.[12] It is the user's responsibility to make sure scheme names are unique.

Hidden files (starting with a doc `.`) are considered part of a scheme and will be copied when `ste start` is issued.[13]

The environment variable `STE_SCHEME_DIRS` may hold multiple paths, separated by your operating system's path separator.[14]

## 8. BEST PRACTICES

(1) It is recommended to place your preamble in a separate file, e. g., `manuscript.sty`, and specify

```
latex:
  preamble: |-
    \usepackage{manuscript}
```

in the data file `manuscript.yaml`. This avoids the need to re-run `ste prepare` whenever you need to make changes to your preamble, e. g., add a package.

(2) When writing the first draft of a manuscript, you may prefer to use a template which uses BIBLATEX rather than BIBTEX, such as the `amspreprint` template. This way, references you add to the `.bib` file (such as `manuscript.bib`, as specified through the `bibfiles:` setting) will immediately be available for citation.

By contrast, when you are writing using a BIBTEX based template, you will either want to use `ste prepare` with the `--nocustombib` switch[15], or else you will have to re-run `ste prepare` every time you `\cite` a new reference in order to re-create the BIBTEX file customized to the journal's `.bst` file.

---

[12]This ensures that a directory holding custom schemes can be easily version controlled, e. g., with `git`. It also implies that schemes cannot contain files in subdirectories.

[13]This allows users, e. g., to keep files such as `.gitignore` as part of their schemes.

[14]The path separator is `:` on Linux and macOS systems and `;` on Windows systems.

[15]As described in Section 5, the `--nocustombib` switch results in the `.bib` file (such as `manuscript.bib`, as specified through the `bibfiles:` setting) to be used directly, instead of the custom `.bib` file generated from it. This may cause issues in case your `.bib` entries contain features not supported by the journal's `.bst` file, but it may be temporarily acceptable.

(3) Some journals' `.cls` files load packages that you would also like to use. In order to avoid `! LaTeX Error: Option clash for package` messages, use `\PassOptionsToPackage` to pass any options you wish this package to use through the `prepreamble`:

```
latex:
  prepreamble: |-
    \PassOptionsToPackage{<options>}{<package>}
```

and then make sure the package gets loaded through the `preamble`:

```
latex:
  preamble: |-
    \usepackage{<package>}
```

Since a package gets loaded only once, the `\usepackage` command will be ignored in case the journal's `.cls` file already loads the package.

(4) The available text width can vary widely between journals. When formatting a manuscript for various outlets simultaneously, it may therefore be necessary to fine-tune breaks in formulas etc. If you wish to format your manuscript to look decent with several templates at once (such as the `amspreprint` template and a journal template), conditional formatting sometimes comes in handy. Conditional formatting takes decisions based on the `.cls` file loaded.[16] Here is an example of such a construction for an equation which fits on a single line in the `cocv` template (which uses the document class `cocv.cls`), but requires a line break in templates based on the `svjour3.cls` document class.

```
\makeatletter
\ltx@ifclassloaded{cocv}{%
\begin{equation}
...
\end{equation}
}{}
\ltx@ifclassloaded{svjour3}{%
\begin{multline}
... \\
...
\end{multline}
```

---

[16]Of course, conditional formatting can be based on criteria other than the `.cls` file as well.

```
}{}
\makeatother
```

You will need to add `\usepackage{ltxcmds}` to your `preamble`: in order for the command `\ltx@ifclassloaded` to be available.

(5) When you are writing a manuscript together with co-authors who are not using the SCOOP TEMPLATE ENGINE themselves, it is up to you to generate the top-level `.tex` and `.bib` files and share them. When you are using a version control system, put the generated top-level files under version control too. This makes it easy to spot if a co-author accidentally edits those generated files manually, instead of updating the `.yaml` data file and re-running `ste prepare`.

(6) When you find yourself needing to pass lots of arguments to `ste`, such as

```
ste prepare --template amspreprint --outdir build \
  --prefix paper --nosuffix
```

then you may prefer to configure these settings in the `.yaml` data file instead, e.g.,

```
control:
  template: preprint
  outdir: build
  prefix: paper
  nosuffix: True
```

Subsequently, you can simply say

```
ste prepare
```

and still override the settings from the command line if needed.

## 9. FRONTMATTER

The frontmatter content of a document can be quite complex. This is where packages are loaded and custom commands are defined etc. The SCOOP TEMPLATE ENGINE also uses the frontmatter to implement its compatibility levels (Section 6), e.g., to ensure its set of theorem-like environments gets defined.

Frontmatter content is included in the following order in the top-level `.tex` file.

(1) template-specific `prepreamble-*.sty`

Some journal templates provide a `prepreamble-*.sty` file.

In compatibility level `minimal`, the `prepreamble-*.sty` file ensures, e. g., that certain packages required by the `.cls` file get loaded (without requiring the user to do so). Also, certain options are passed to packages which may later be loaded.

In compatibility level `packages`, the `prepreamble-*.sty` file is used to prevent certain packages from being loaded (by pretending they have already been loaded[17]), due to incompatibility issues.

In compatibility level `theorems`, the `prepreamble-*.sty` file is used to load `amsthm.sty` or `ntheorem.sty`.

(2) user-defined `prepreamble:`

The primary purpose of a user-defined `prepreamble:` is to pass options to a package that may be loaded by the `.cls` file.

(3) `\documentclass` command

The `\documentclass` command is issued and the template-specific `.cls` file is executed, which loads and configures further packages.

(4) template-specific `preamble-*.sty`

Some journal templates provide a `preamble-*.sty` file.

In compatibility level `minimal`, the `preamble-*.sty` file ensures, e. g., that fallback `\href` and `\url` are defined, which become effective if `hyperref.sty` is not loaded at `\begin{document}`.

In compatibility level `packages`, the `preamble-*.sty` file is used to undefine or redefine some commands (typically brought in by the `.cls` file) that would cause incompatibilites with a package on the list in Section 6.3.

In compatibility level `theorems`, the `preamble-*.sty` file is used to load `amsthm.sty` or `ntheorem.sty`.

(5) user-defined `preamble:`

This is where the user loads the packages and defines the custom commands they require for their manuscript. It is recommended to place the preamble's content in a separate file, e. g., `manuscript.sty`, and specify

---

[17]https://tex.stackexchange.com/questions/39415/

```
latex:
  preamble: |-
    \usepackage{manuscript}
```

(6) template-specific `postpreamble-*.sty`

Some journal templates provide a `postpreamble-*.sty` file.

In compatibility level `minimal`, the `postpreamble-*.sty` file ensures, e. g., that fallback `\href` and `\url` commands are defined, which become effective if `hyperref.sty` is not loaded at `\begin{document}`. In addition, it redefines the `\doi` and `\doiurl` command provided by some `.cls` files so that it handles DOIs with underscores. It also defines a dummy `\orcidlink` command, that is used in case `orcidlink.sty` is not loaded (but does not typeset its contents).

In compatibility level `theorems`, the `postpreamble-*.sty` file is used to define a set of theorem-like environments (see Section 6.5), potentially after removing those defined by the `.cls` file, if necessary.

There is currently no user-defined `postpreamble`: setting, which would be a natural item (7). You can, however, emulate it by issuing an

```
\AtBeginDocument{%
...
}
```

command as part of the `preamble`:.

## 10. Special Templates

Certain templates serve special purposes.

10.1. **Templates Reporting to Standard Output.** Templates residing in a directory path whose leaf directory matches `stdout/` will write to the standard output, rather than generating a `.tex` file. Currently, there are only two such templates:

(1) the `dump-arxiv` template:

```
ste prepare --template dump-arxiv
```

will write some metadata to standard output that is relevant for the final stage of a submission to https://arxiv.org/.

(2) the `dump-yaml` template:

```
ste prepare --template dump-yaml
```

will write all data read from the `.yaml` data file to standard output
for verification purposes.

10.2. **The `bibgenerator` Template.** The `bibgenerator` template is not
meant to be used by regular users. On purpose, it is not contained in the
template listing obtained via `ste list --template`. This template gener-
ates temporary files which serves the creation of custom BIBTEX files.

## 11. CONTRIBUTING

If you are using the SCOOP TEMPLATE ENGINE, I would like to hear from
you at roland.herzog@iwr.uni-heidelberg.de. If you would like to help make
it better, there are various ways in which you can contribute.

(1) You may file bug reports and feature requests via `https://gitlab.
    com/scoopgroup-public/scoop-template-engine/-/issues`.

(2) You may fork the project from `https://gitlab.com/scoopgroup-
    public/scoop-template-engine`, make improvements yourself, and
    send a merge request.

## 12. KNOWN ISSUES, LIMITATIONS

(1) The `date:` key is currently honored only by few templates.

(2) Some templates are incompatible with `orcidlink.sty`'s `\orcidlink`
    command, and they do not provide their own alternative. In these
    cases, ORCiDs are not typeset.

(3) There is no support yet to provide a unified choice of packages for the
    typesetting of algorithms, such as `algpseudocode` and `algorithm2e`.

(4) Templates are currently tested with `pdflatex` on the TEX Live 2022
    distribution only, but should work also on TEX Live 2019 and later.
    There is currently no support for `xelatex` or other TEX engines.
    Some templates do compile with `xelatex`, but not all of them.

(5) Funding and dedication information is currently interpreted in the
    scope of the entire manuscript, not on a per-author basis.

(6) There is currently no support for journals operating a double-blind
    peer review process.

(7) There is currently no support to typeset research highlights, which some journals require authors to explicitly list.

(8) Author biographies and pictures, which some journals offer to include, are not yet supported.

In case you encounter further problems, please create an issue at https://gitlab.com/scoopgroup-public/scoop-template-engine/-/issues.

## 13. List of Templates

The following tables list all 381 templates currently supported. The tables are sorted by different criteria. They all contain the following information:

- The `Template` column contains the name of the respective template. This is how a template is specified in

```
ste prepare --template ...
```

or when using the

```
control:
  template: ...
```

setting in the data file.

- The `BibLaTeX` column indicates whether the respective template processes `.bib` files using BibLATEX or BibTEX.

  * means BibLATEX is used; see Section 5.1 for details.

  - means that BibTEX is used. This implies that `ste prepare` will create a custom BibTEX file (unless the `--nocustombib` or `--nobib` option is given); see Section 5.2 for details.

- The `Journal Name` column contains the full name of the journal the respective template is meant for.

- The `Template Location` column shows where the respective template resides.

### 13.1. **List of Templates by Template Acronym.**

| Template | Bıʙ⊥ᴇX | Journal Name | Template Location |
| --- | --- | --- | --- |
| aabmcb | – | ACS Applied Bio Materials | manuscripts/ACS/template-aabmcb.tex |
| aaembp | – | ACS Applied Electronic Materials | manuscripts/ACS/template-aaembp.tex |
| aaemcq | – | ACS Applied Energy Materials | manuscripts/ACS/template-aaemcq.tex |
| aa | – | Analysis and Applications | manuscripts/WorldScientific/aa/template-aa.tex |
| aamick | – | ACS Applied Materials & Interfaces | manuscripts/ACS/template-aamick.tex |
| aam | – | Advances in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-aam.tex |
| aanmf6 | – | ACS Applied Nano Materials | manuscripts/ACS/template-aanmf6.tex |
| aapmcd | – | ACS Applied Polymer Materials | manuscripts/ACS/template-aapmcd.tex |
| aastgj | – | ACS Agricultural Science & Technology | manuscripts/ACS/template-aastgj.tex |
| abmcb8 | – | ACS Bio & Med Chem Au | manuscripts/ACS/template-abmcb8.tex |
| abseba | – | ACS Biomaterials Science & Engineering | manuscripts/ACS/template-abseba.tex |
| acbcct | – | ACS Chemical Biology | manuscripts/ACS/template-acbcct.tex |
| accacs | – | ACS Catalysis | manuscripts/ACS/template-accacs.tex |
| acdm | – | Advances in Continuous and Discrete Models | manuscripts/Springer/sn-jnl.cls/template-acdm.tex |
| acha | – | Applied and Computational Harmonic Analysis | manuscripts/Elsevier/elsarticle.cls/template-acha.tex |
| achre4 | – | Accounts of Chemical Research | manuscripts/ACS/template-achre4.tex |
| achsc5 | – | ACS Chemical Health & Safety | manuscripts/ACS/template-achsc5.tex |
| acncdm | – | ACS Chemical Neuroscience | manuscripts/ACS/template-acncdm.tex |
| acom | – | Advances in Computational Mathematics | manuscripts/Springer/sn-jnl.cls/template-acom.tex |
| acsccc | – | ACS Combinatorial Science | manuscripts/ACS/template-acsccc.tex |
| acscii | – | ACS Central Science | manuscripts/ACS/template-acscii.tex |
| acsodf | – | ACS Omega | manuscripts/ACS/template-acsodf.tex |
| acvar | * | Advances in Calculus of Variations | manuscripts/DeGruyter/acvar/template-acvar.tex |
| advengsoft | – | Advances in Engineering Software | manuscripts/Elsevier/elsarticle.cls/template-advengsoft.tex |
| aeacb3 | – | ACS Engineering | manuscripts/ACS/template-aeacb3.tex |
| aeacc4 | – | ACS Environmental Au | manuscripts/ACS/template-aeacc4.tex |
| aeecco | – | ACS ES&T Engineering | manuscripts/ACS/template-aeecco.tex |
| aelccp | – | ACS Energy Letters | manuscripts/ACS/template-aelccp.tex |
| aesccq | – | ACS Earth and Space Chemistry | manuscripts/ACS/template-aesccq.tex |
| aewcaa | – | ACS ES&T Water | manuscripts/ACS/template-aewcaa.tex |
| afsthl | – | ACS Food Science & Technology | manuscripts/ACS/template-afsthl.tex |
| ag | * | Algebraic Geometry | manuscripts/EMS/ag/template-ag.tex |
| aidcbc | – | ACS Infectious Diseases | manuscripts/ACS/template-aidcbc.tex |
| aim | – | Advances in Mathematics | manuscripts/Elsevier/elsarticle.cls/template-aim.tex |
| amacgu | – | ACS Materials Au | manuscripts/ACS/template-amacgu.tex |
| amachv | – | ACS Measurement Science Au | manuscripts/ACS/template-amachv.tex |
| amclct | – | ACS Medicinal Chemistry Letters | manuscripts/ACS/template-amclct.tex |
| amc | – | Applied Mathematics and Computation | manuscripts/Elsevier/elsarticle.cls/template-amc.tex |
| amcomm | – | Advances in Mathematics of Communications | manuscripts/AIMS/template-amcomm.tex |
| amlccd | – | ACS Macro Letters | manuscripts/ACS/template-amlccd.tex |
| amlcef | – | ACS Materials Letters | manuscripts/ACS/template-amlcef.tex |
| aml | – | Applied Mathematics Letters | manuscripts/Elsevier/elsarticle.cls/template-aml.tex |
| amo | – | Applied Mathematics & Optimization | manuscripts/Springer/sn-jnl.cls/template-amo.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| amrcda | - | Accounts of Materials Research | manuscripts/ACS/template-amrcda.tex |
| amspreprint | * | amsart preprint | manuscripts/scoop/template-amspreprint.tex |
| anaccx | - | ACS Nanoscience Au | manuscripts/ACS/template-anaccx.tex |
| ancac3 | - | ACS Nano | manuscripts/ACS/template-ancac3.tex |
| ancham | - | Analytical Chemistry | manuscripts/ACS/template-ancham.tex |
| aoiab5 | - | ACS Organic & Inorganic Au | manuscripts/ACS/template-aoiab5.tex |
| apaccd | - | ACS Polymers Au | manuscripts/ACS/template-apaccd.tex |
| apal | - | Annals of Pure and Applied Logic | manuscripts/Elsevier/elsarticle.cls/template-apal.tex |
| apa | - | Applicable Analysis | manuscripts/TaylorAndFrancis/template-apa.tex |
| apcach | - | ACS Physical Chemistry Au | manuscripts/ACS/template-apcach.tex |
| apchd5 | - | ACS Photonics | manuscripts/ACS/template-apchd5.tex |
| apm | - | Applied Mathematical Modelling | manuscripts/Elsevier/elsarticle.cls/template-apm.tex |
| apnum | - | Applied Numerical Mathematics | manuscripts/Elsevier/elsarticle.cls/template-apnum.tex |
| aptsfn | - | ACS Pharmacology & Translational Science | manuscripts/ACS/template-aptsfn.tex |
| arcontrol | - | Annual Reviews in Control | manuscripts/Elsevier/elsarticle.cls/template-arcontrol.tex |
| array | - | Array | manuscripts/Elsevier/elsarticle.cls/template-array.tex |
| asbcd6 | - | ACS Synthetic Biology | manuscripts/ACS/template-asbcd6.tex |
| ascecg | - | ACS Sustainable Chemistry & Engineering | manuscripts/ACS/template-ascecg.tex |
| ascefj | - | ACS Sensors | manuscripts/ACS/template-ascefj.tex |
| bbiici | * | Bioinspiration & Biomimetics | manuscripts/IOP/template-bbiici.tex |
| bcches | - | Bioconjugate Chemistry | manuscripts/ACS/template-bcches.tex |
| bcra | - | Blockchain: Research and Applications | manuscripts/Elsevier/elsarticle.cls/template-bcra.tex |
| bdr | - | Big Data Research | manuscripts/Elsevier/elsarticle.cls/template-bdr.tex |
| bica | - | Biologically Inspired Cognitive Architecture | manuscripts/Elsevier/elsarticle.cls/template-bica.tex |
| bichaw | - | Biochemistry | manuscripts/ACS/template-bichaw.tex |
| bioffn | * | Biofabrication | manuscripts/IOP/template-bioffn.tex |
| bit | - | BIT Numerical Mathematics | manuscripts/Springer/bit/template-bit.tex |
| bmbucs | * | Biomedical Materials | manuscripts/IOP/template-bmbucs.tex |
| bomaf6 | - | Biomacromolecule// | manuscripts/ACS/template-bomaf6.tex |
| bpeeae | * | Biomedical Physics & Engineering Express | manuscripts/IOP/template-bpeeae.tex |
| brain | - | Brain Multiphysics | manuscripts/Elsevier/elsarticle.cls/template-brain.tex |
| bulsci | - | Bulletin des Sciences Mathématiques | manuscripts/Elsevier/elsarticle.cls/template-bulsci.tex |
| bvp | - | Boundary Value Problems | manuscripts/Springer/sn-jnl.cls/template-bvp.tex |
| cad | - | Computer-Aided Design | manuscripts/Elsevier/elsarticle.cls/template-cad.tex |
| calcolo | - | Calcolo | manuscripts/Springer/sn-jnl.cls/template-calcolo.tex |
| camcos | - | Communications on Applied Mathematics and Computation | manuscripts/Springer/sn-jnl.cls/template-camcos.tex |
| cam | - | Journal of Computational and Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-cam.tex |
| camwa | - | Computers & Mathematics with Applications | manuscripts/Elsevier/elsarticle.cls/template-camwa.tex |
| cgdefu | - | Crystal Growth & Design | manuscripts/ACS/template-cgdefu.tex |
| chaos | - | Chaos, Solitons & Fractals | manuscripts/Elsevier/elsarticle.cls/template-chaos.tex |
| chreay | - | Chemical Reviews | manuscripts/ACS/template-chreay.tex |
| cma | - | Computer Methods in Applied Mechanics and Engineering | manuscripts/Elsevier/elsarticle.cls/template-cma.tex |
| cmam | * | Computational Methods in Applied Mathematics | manuscripts/DeGruyter/cmam/template-cmam.tex |

| Template | BIBTEX | Journal Name | Template Location |
|---|---|---|---|
| cmatex | – | Chemistry of Materials | manuscripts/ACS/template-cmatex.tex |
| cm | – | Computational Mechanics | manuscripts/Springer/sn-jnl.cls/template-cm.tex |
| cnsns | – | Communications in Nonlinear Science and Numerical Simulation | manuscripts/Elsevier/elsarticle.cls/template-cnsns.tex |
| coam | – | Computational and Applied Mathematics | manuscripts/Springer/sn-jnl.cls/template-coam.tex |
| coap | – | Computational Optimization and Applications | manuscripts/Springer/sn-jnl.cls/template-coap.tex |
| cocom | – | Computational Condensed Matter | manuscripts/Elsevier/elsarticle.cls/template-cocom.tex |
| cocv | – | Control, Optimisation and Calculus of Variations | manuscripts/ESAIM/cocv/template-cocv.tex |
| coisb | – | Current Opinion in Systems Biology | manuscripts/Elsevier/elsarticle.cls/template-coisb.tex |
| cola | – | Journal of Computer Languages | manuscripts/Elsevier/elsarticle.cls/template-cola.tex |
| comgeo | – | Computational Geometry | manuscripts/Elsevier/elsarticle.cls/template-comgeo.tex |
| commatsci | – | Computational Materials Science | manuscripts/Elsevier/elsarticle.cls/template-commatsci.tex |
| compgeo | – | Computers and Geotechnics | manuscripts/Elsevier/elsarticle.cls/template-compgeo.tex |
| compstruc | – | Computers & Structures | manuscripts/Elsevier/elsarticle.cls/template-compstruc.tex |
| conengprac | – | Control Engineering Practice | manuscripts/Elsevier/elsarticle.cls/template-conengprac.tex |
| cosrev | – | Computer Science Review | manuscripts/Elsevier/elsarticle.cls/template-cosrev.tex |
| cpaa | – | Communications on Pure & Applied Analysis | manuscripts/AIMS/template-cpaa.tex |
| cpc | – | Computer Physics Communications | manuscripts/Elsevier/elsarticle.cls/template-cpc.tex |
| cqgrdg | * | Classical and Quantum Gravity | manuscripts/IOP/template-cqgrdg.tex |
| crelle | – | Journal für die reine und angewandte Mathematik | manuscripts/DeGruyter/crelle/template-crelle.tex |
| crtoec | – | Chemical Research in Toxicology | manuscripts/ACS/template-crtoec.tex |
| csda | – | Computational Statistics & Data Analysis | manuscripts/Elsevier/elsarticle.cls/template-csda.tex |
| cse | – | Computational Science and Engineering | manuscripts/Springer/sn-jnl.cls/template-cse.tex |
| csfx | – | Chaos, Solitons & Fractals: X | manuscripts/Elsevier/elsarticle.cls/template-csfx.tex |
| csl | – | Computer Speech and Language | manuscripts/Elsevier/elsarticle.cls/template-csl.tex |
| cvpde | – | Calculus of Variations and Partial Differential Equations | manuscripts/Springer/sn-jnl.cls/template-cvpde.tex |
| dajour | – | Decision Analytics Journal | manuscripts/Elsevier/elsarticle.cls/template-dajour.tex |
| dam | – | Discrete Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-dam.tex |
| dark | – | Physics of the Dark Universe | manuscripts/Elsevier/elsarticle.cls/template-dark.tex |
| dcds-b | – | Discrete & Continuous Dynamical Systems Series B | manuscripts/AIMS/template-dcds-b.tex |
| dcds | – | Discrete & Continuous Dynamical Systems | manuscripts/AIMS/template-dcds.tex |
| dcds-s | – | Discrete & Continuous Dynamical Systems Series S | manuscripts/AIMS/template-dcds-s.tex |
| dcg | – | Discrete & Computational Geometry | manuscripts/Springer/sn-jnl.cls/template-dcg.tex |
| difgeo | – | Differential Geometry and its Applications | manuscripts/Elsevier/elsarticle.cls/template-difgeo.tex |
| disc | – | Discrete Mathematics | manuscripts/Elsevier/elsarticle.cls/template-disc.tex |
| disopt | – | Discrete Optimization | manuscripts/Elsevier/elsarticle.cls/template-disopt.tex |
| dmatb7 | * | 2D Materials | manuscripts/IOP/template-dmatb7.tex |
| dump-arxiv | – | dump arXiv metadata | manuscripts/stdout/template-dump-arxiv.tex |
| dump-yaml | – | dump all data read from YAML file | manuscripts/stdout/template-dump-yaml.tex |
| ecocom | – | Ecological Complexity | manuscripts/Elsevier/elsarticle.cls/template-ecocom.tex |
| ecolmodel | – | Ecological Modelling | manuscripts/Elsevier/elsarticle.cls/template-ecolmodel.tex |
| ecosta | – | Econometrics and Statistics | manuscripts/Elsevier/elsarticle.cls/template-ecosta.tex |
| eect | – | Evolution Equations & Control Theory | manuscripts/AIMS/template-eect.tex |
| ejc | – | European Journal of Combinatorics | manuscripts/Elsevier/elsarticle.cls/template-ejc.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| ejor | - | European Journal of Operational Research | manuscripts/Elsevier/elsarticle.cls/template-ejor.tex |
| ejphd4 | * | European Journal of Physics | manuscripts/IOP/template-ejphd4.tex |
| ejssbg | * | ECS Journal of Solid State Science and Technology | manuscripts/IOP/template-ejssbg.tex |
| em | * | Elemente der Mathematik | manuscripts/EMS/em/template-em.tex |
| enfuem | - | Energy & Fuels | manuscripts/ACS/template-enfuem.tex |
| enganabound | - | Engineering Analysis with Boundary Elements | manuscripts/Elsevier/elsarticle.cls/template-enganabound.tex |
| engappai | - | Engineering Applications of Artificial Intelligence | manuscripts/Elsevier/elsarticle.cls/template-engappai.tex |
| eno | - | Engineering Optimization | manuscripts/TaylorAndFrancis/template-eno.tex |
| ercl | * | Environmental Research: Climate | manuscripts/IOP/template-ercl.tex |
| erc | * | Environmental Research Communications | manuscripts/IOP/template-erc.tex |
| ere | * | Environmental Research: Ecology | manuscripts/IOP/template-ere.tex |
| erenbl | * | Engineering Research Express | manuscripts/IOP/template-erenbl.tex |
| erh | * | Environmental Research: Health | manuscripts/IOP/template-erh.tex |
| erisal | * | Environmental Research: Infrastructure and Sustainability | manuscripts/IOP/template-erisal.tex |
| erlnal | * | Environmental Research Letters | manuscripts/IOP/template-erlnal.tex |
| esltac | * | Electronic Structure | manuscripts/IOP/template-esltac.tex |
| esthag | - | Environmental Science & Technology | manuscripts/ACS/template-esthag.tex |
| estlcu | - | Environmental Science & Technology Letters | manuscripts/ACS/template-estlcu.tex |
| etna | - | Electronic Transactions on Numerical Analysis | manuscripts/etna/template-etna.tex |
| exco | - | Examples and Counterexamples | manuscripts/Elsevier/elsarticle.cls/template-exco.tex |
| exmath | - | Expositiones Mathematicae | manuscripts/Elsevier/elsarticle.cls/template-exmath.tex |
| fams | - | Frontiers in Applied Mathematics and Statistics | manuscripts/Frontiers/template-fams.tex |
| fcsuah | * | Functional Composites and Structures | manuscripts/IOP/template-fcsuah.tex |
| ffa | - | Finite Fields and Their Applications | manuscripts/Elsevier/elsarticle.cls/template-ffa.tex |
| finel | - | Finite Elements in Analysis and Design | manuscripts/Elsevier/elsarticle.cls/template-finel.tex |
| focm | - | Foundations of Computational Mathematics | manuscripts/Springer/sn-jnl.cls/template-focm.tex |
| fods | - | Foundations of Data Science | manuscripts/AIMS/template-fods.tex |
| fpelab | * | Flexible and Printed Electronics | manuscripts/IOP/template-fpelab.tex |
| fss | - | Fuzzy Sets and Systems | manuscripts/Elsevier/elsarticle.cls/template-fss.tex |
| gamm | - | GAMM Mitteilungen | manuscripts/Wiley/gamm/template-gamm.tex |
| geb | - | Games and Economic Behavior | manuscripts/Elsevier/elsarticle.cls/template-geb.tex |
| geomphys | - | Journal of Geometry and Physics | manuscripts/Elsevier/elsarticle.cls/template-geomphys.tex |
| gmod | - | Graphical Models | manuscripts/Elsevier/elsarticle.cls/template-gmod.tex |
| hcc | - | High-Confidence Computing | manuscripts/Elsevier/elsarticle.cls/template-hcc.tex |
| health | - | Healthcare Analytics | manuscripts/Elsevier/elsarticle.cls/template-health.tex |
| heliyon | - | Heliyon | manuscripts/Elsevier/elsarticle.cls/template-heliyon.tex |
| ic | - | Information and Computation | manuscripts/Elsevier/elsarticle.cls/template-ic.tex |
| iecred | - | Industrial & Engineering Chemistry Research | manuscripts/ACS/template-iecred.tex |
| ifac | - | IFAC-PapersOnLine | manuscripts/Elsevier/ifac/template-ifac.tex |
| ijcga | - | International Journal of Computational Geometry and Applications | manuscripts/WorldScientific/ijcga/template-ijcga.tex |
| ijcm | - | International Journal of Computational Methods | manuscripts/WorldScientific/ijcm/template-ijcm.tex |
| ijemkf | * | International Journal of Extreme Manufacturing | manuscripts/IOP/template-ijemkf.tex |
| ijforecast | - | International Journal of Forecasting | manuscripts/Elsevier/elsarticle.cls/template-ijforecast.tex |

| Template | BıвTₑX | Journal Name | Template Location |
|---|---|---|---|
| ijot | - | International Journal of Thermophysics | manuscripts/Springer/sn-jnl.cls/template-ijot.tex |
| ijuq | - | International Journal for Uncertainty Quantification | manuscripts/Begell/ijuq/template-ijuq.tex |
| imanum | - | IMA Journal of Numerical Analysis | manuscripts/OxfordAcademic/imanum/template-imanum.tex |
| ime | - | Insurance: Mathematics and Economics | manuscripts/Elsevier/elsarticle.cls/template-ime.tex |
| indag | - | Indagationes Mathematicae | manuscripts/Elsevier/elsarticle.cls/template-indag.tex |
| inge | - | Information Geometry | manuscripts/Springer/sn-jnl.cls/template-inge.tex |
| inocaj | - | Inorganic Chemistry | manuscripts/ACS/template-inocaj.tex |
| ins | - | Information Sciences | manuscripts/Elsevier/elsarticle.cls/template-ins.tex |
| ipi | - | Inverse Problems and Imaging | manuscripts/AIMS/template-ipi.tex |
| ipl | - | Information Processing Letters | manuscripts/Elsevier/elsarticle.cls/template-ipl.tex |
| ip | * | Inverse Problems | manuscripts/IOP/template-ip.tex |
| isoccm | * | IOP SciNotes | manuscripts/IOP/template-isoccm.tex |
| jaaucr | - | JACS Au | manuscripts/ACS/template-jaaucr.tex |
| jaca | - | Journal of Computational Algebra | manuscripts/Elsevier/elsarticle.cls/template-jaca.tex |
| jacsat | - | Journal of the American Chemical Society | manuscripts/ACS/template-jacsat.tex |
| jafcau | - | Journal of Agricultural and Food Chemistry | manuscripts/ACS/template-jafcau.tex |
| jalgebra | - | Journal of Algebra | manuscripts/Elsevier/elsarticle.cls/template-jalgebra.tex |
| jamsef | - | Journal of the American Society for Mass Spectrometry | manuscripts/ACS/template-jamsef.tex |
| jat | - | Journal of Approximation Theory | manuscripts/Elsevier/elsarticle.cls/template-jat.tex |
| jbrobw | * | Journal of Breath Research | manuscripts/IOP/template-jbrobw.tex |
| jcapbp | * | Journal of Cosmology and Astroparticle Physics | manuscripts/IOP/template-jcapbp.tex |
| jcd | - | Journal of Computational Dynamics | manuscripts/AIMS/template-jcd.tex |
| jceaax | - | Journal of Chemical & Engineering Data | manuscripts/ACS/template-jceaax.tex |
| jceda8 | - | Journal of Chemical Education | manuscripts/ACS/template-jceda8.tex |
| jcisd8 | - | Journal of Chemical Information and Modeling | manuscripts/ACS/template-jcisd8.tex |
| jcmds | - | Journal of Computational Mathematics and Data Science | manuscripts/Elsevier/elsarticle.cls/template-jcmds.tex |
| jco | - | Journal of Complexity | manuscripts/Elsevier/elsarticle.cls/template-jco.tex |
| jcomel | * | Journal of Physics: Condensed Matter | manuscripts/IOP/template-jcomel.tex |
| jcp | - | Journal of Computational Physics | manuscripts/Elsevier/elsarticle.cls/template-jcp.tex |
| jcpx | - | Journal of Computational Physics: X | manuscripts/Elsevier/elsarticle.cls/template-jcpx.tex |
| jcss | - | Journal of Computer and System Sciences | manuscripts/Elsevier/elsarticle.cls/template-jcss.tex |
| jcta | - | Journal of Combinatorial Theory, Series A | manuscripts/Elsevier/elsarticle.cls/template-jcta.tex |
| jctb | - | Journal of Combinatorial Theory, Series B | manuscripts/Elsevier/elsarticle.cls/template-jctb.tex |
| jctcce | - | Journal of Chemical Theory and Computation | manuscripts/ACS/template-jctcce.tex |
| jde | - | Journal of Differential Equations | manuscripts/Elsevier/elsarticle.cls/template-jde.tex |
| jdg | - | The Journal of Dynamics and Games | manuscripts/AIMS/template-jdg.tex |
| jebo | - | Journal of Economic Behavior & Organization | manuscripts/Elsevier/elsarticle.cls/template-jebo.tex |
| jeconom | - | Journal of Econometrics | manuscripts/Elsevier/elsarticle.cls/template-jeconom.tex |
| jedc | - | Journal of Economic Dynamics and Control | manuscripts/Elsevier/elsarticle.cls/template-jedc.tex |
| jet | - | Journal of Economic Theory | manuscripts/Elsevier/elsarticle.cls/template-jet.tex |
| jfa | - | Journal of Functional Analysis | manuscripts/Elsevier/elsarticle.cls/template-jfa.tex |
| jfranklin | - | Journal of The Franklin Institute | manuscripts/Elsevier/elsarticle.cls/template-jfranklin.tex |
| jgm | - | The Journal of Geometric Mechanics | manuscripts/AIMS/template-jgm.tex |

| Template | BIBTEX | Journal Name | Template Location |
|---|---|---|---|
| jia | - | Journal of Inequalities and Applications | manuscripts/Springer/sn-jnl.cls/template-jia.tex |
| jimo | - | Journal of Industrial & Management Optimization | manuscripts/AIMS/template-jimo.tex |
| jionas | * | Journal of Instrumentation | manuscripts/IOP/template-jionas.tex |
| jip | * | Journal of Inverse and Ill-posed Problems | manuscripts/DeGruyter/jip/template-jip.tex |
| jlamp | - | Journal of Logical and Algebraic Methods in Programming | manuscripts/Elsevier/elsarticle.cls/template-jlamp.tex |
| jmaa | - | Journal of Mathematical Analysis and Applications | manuscripts/Elsevier/elsarticle.cls/template-jmaa.tex |
| jmateco | - | Journal of Mathematical Economics | manuscripts/Elsevier/elsarticle.cls/template-jmateco.tex |
| jmcmar | - | Journal of Medicinal Chemistry | manuscripts/ACS/template-jmcmar.tex |
| jmi | - | Journal of Mathematics in Industry | manuscripts/Springer/svjour3.cls/template-jmi.tex |
| jmiv | - | Journal of Mathematical Imaging and Vision | manuscripts/Springer/sn-jnl.cls/template-jmiv.tex |
| jmmiez | * | Journal of Micromechanics and Microengineering | manuscripts/IOP/template-jmmiez.tex |
| jneiez | * | Journal of Neural Engineering | manuscripts/IOP/template-jneiez.tex |
| jnm | * | Journal of Numerical Mathematics | manuscripts/DeGruyter/jnm/template-jnm.tex |
| jnprdf | - | Journal of Natural Products | manuscripts/ACS/template-jnprdf.tex |
| jnsao | - | Journal of Nonsmooth Analysis and Optimization | manuscripts/jnsao/template-jnsao.tex |
| jnt | - | Journal of Number Theory | manuscripts/Elsevier/elsarticle.cls/template-jnt.tex |
| joceah | - | The Journal of Organic Chemistry | manuscripts/ACS/template-joceah.tex |
| jocsci | - | Journal of Computational Science | manuscripts/Elsevier/elsarticle.cls/template-jocsci.tex |
| jogo | - | Journal of Global Optimization | manuscripts/Springer/sn-jnl.cls/template-jogo.tex |
| joopca | * | Journal of Optics | manuscripts/IOP/template-joopca.tex |
| jota | - | Journal of Optimization Theory and Applications | manuscripts/Springer/jota/template-jota.tex |
| jpaa | - | Journal of Pure and Applied Algebra | manuscripts/Elsevier/elsarticle.cls/template-jpaa.tex |
| jpamb5 | * | Journal of Physics A: Mathematical and Theoretical | manuscripts/IOP/template-jpamb5.tex |
| jpapbe | * | Journal of Physics D: Applied Physics | manuscripts/IOP/template-jpapbe.tex |
| jpapeh | * | Journal of Physics B: Atomic, Molecular and Optical Physics | manuscripts/IOP/template-jpapeh.tex |
| jpcafh | - | The Journal of Physical Chemistry A | manuscripts/ACS/template-jpcafh.tex |
| jpcbfk | - | The Journal of Physical Chemistry B | manuscripts/ACS/template-jpcbfk.tex |
| jpccck | - | The Journal of Physical Chemistry C | manuscripts/ACS/template-jpccck.tex |
| jpclcd | - | The Journal of Physical Chemistry Letters | manuscripts/ACS/template-jpclcd.tex |
| jpcofp | * | Journal of Physics Communications | manuscripts/IOP/template-jpcofp.tex |
| jpcogq | * | Journal of Physics: Complexity | manuscripts/IOP/template-jpcogq.tex |
| jpeoey | * | Journal of Physics: Energy | manuscripts/IOP/template-jpeoey.tex |
| jpgped | * | Journal of Physics G: Nuclear and Particle Physics | manuscripts/IOP/template-jpgped.tex |
| jpmoc4 | * | Journal of Physics: Materials | manuscripts/IOP/template-jpmoc4.tex |
| jppokr | * | Journal of Physics: Photonics | manuscripts/IOP/template-jppokr.tex |
| jprobs | - | Journal of Proteome Research | manuscripts/ACS/template-jprobs.tex |
| jprocont | - | Journal of Process Control | manuscripts/Elsevier/elsarticle.cls/template-jprocont.tex |
| jrprea | * | Journal of Radiological Protection | manuscripts/IOP/template-jrprea.tex |
| jsc | - | Journal of Scientific Computing | manuscripts/Springer/svjour3.cls/template-jsc.tex |
| jsmtc6 | * | Journal of Statistical Mechanics: Theory and Experiment | manuscripts/IOP/template-jsmtc6.tex |
| jspi | - | Journal of Statistical Planning and Inference | manuscripts/Elsevier/elsarticle.cls/template-jspi.tex |
| jsymbc | - | Journal of Symbolic Computation | manuscripts/Elsevier/elsarticle.cls/template-jsymbc.tex |
| juq | - | SIAM/ASA Journal on Uncertainty Quantification | manuscripts/SIAMOnline/template-juq.tex |

| Template | BɪʙTᴇX | Journal Name | Template Location |
|---|---|---|---|
| krm | - | Kinetic & Related Models | manuscripts/AIMS/template-krm.tex |
| laa | - | Linear Algebra and its Applications | manuscripts/Elsevier/elsarticle.cls/template-laa.tex |
| langd5 | - | Langmuir | manuscripts/ACS/template-langd5.tex |
| lapreprint | * | LaPreprint | manuscripts/lapreprint/template-lapreprint.tex |
| m2an | - | Mathematical Modelling and Numerical Analysis | manuscripts/ESAIM/m2an/template-m2an.tex |
| m3as | - | Mathematical Models and Methods in Applied Sciences | manuscripts/WorldScientific/m3as/template-m3as.tex |
| maana | - | Mathematische Annalen | manuscripts/Springer/sn-jnl.cls/template-maana.tex |
| mafeb2 | * | Methods and Applications in Fluorescence | manuscripts/IOP/template-mafeb2.tex |
| mamobx | - | Macromolecules | manuscripts/ACS/template-mamobx.tex |
| matcom | - | Mathematics and Computers in Simulation | manuscripts/Elsevier/elsarticle.cls/template-matcom.tex |
| mathbio | - | Journal of Mathematical Biology | manuscripts/Springer/sn-jnl.cls/template-mathbio.tex |
| mathprog | - | Mathematical Programming | manuscripts/Springer/sn-jnl.cls/template-mathprog.tex |
| matpur | - | Journal de Mathématiques Pures et Appliquées | manuscripts/Elsevier/elsarticle.cls/template-matpur.tex |
| mbs | - | Mathematical Biosciences | manuscripts/Elsevier/elsarticle.cls/template-mbs.tex |
| mcom | - | Mathematics of Computation | manuscripts/AMS/mcom/template-mcom.tex |
| mcrf | - | Mathematical Control & Related Fields | manuscripts/AIMS/template-mcrf.tex |
| mfc | - | Mathematical Foundations of Computing | manuscripts/AIMS/template-mfc.tex |
| mlstck | * | Machine Learning: Science and Technology | manuscripts/IOP/template-mlstck.tex |
| mlwa | - | Machine Learning with Applications | manuscripts/Elsevier/elsarticle.cls/template-mlwa.tex |
| mma | - | Mathematical Methods in the Applied Sciences | manuscripts/Wiley/mma/template-mma.tex |
| mmor | - | Mathematical Methods of Operations Research | manuscripts/Springer/sn-jnl.cls/template-mmor.tex |
| mms | - | Multiscale Modeling and Simulation | manuscripts/SIAM/template-mms.tex |
| mmuabd | * | Multifunctional Materials | manuscripts/IOP/template-mmuabd.tex |
| mpc | - | Mathematical Programming Computation | manuscripts/Springer/svjour3.cls/template-mpc.tex |
| mpohbp | - | Molecular Pharmaceutics | manuscripts/ACS/template-mpohbp.tex |
| mqtaaz | * | Materials for Quantum Technology | manuscripts/IOP/template-mqtaaz.tex |
| mreac3 | * | Materials Research Express | manuscripts/IOP/template-mreac3.tex |
| ms | - | Mathematical Sciences | manuscripts/Springer/sn-jnl.cls/template-ms.tex |
| msmeeu | * | Modelling and Simulation in Materials Science and Engineering | manuscripts/IOP/template-msmeeu.tex |
| mss | - | Mathematical Social Sciences | manuscripts/Elsevier/elsarticle.cls/template-mss.tex |
| mstcep | * | Measurement Science and Technology | manuscripts/IOP/template-mstcep.tex |
| mtrgau | * | Metrologia | manuscripts/IOP/template-mtrgau.tex |
| naco | - | Numerical Algebra, Control and Optimization | manuscripts/AIMS/template-naco.tex |
| nahs | - | Nonlinear Analysis: Hybrid Systems | manuscripts/Elsevier/elsarticle.cls/template-nahs.tex |
| nalefd | - | Nano Letters | manuscripts/ACS/template-nalefd.tex |
| na | - | Nonlinear Analysis | manuscripts/Elsevier/elsarticle.cls/template-na.tex |
| nanocomnet | - | Nano Communication Networks | manuscripts/Elsevier/elsarticle.cls/template-nanocomnet.tex |
| nceecn | * | Neuromorphic Computing and Engineering | manuscripts/IOP/template-nceecn.tex |
| neaxa4 | * | Nano Express | manuscripts/IOP/template-neaxa4.tex |
| neunet | - | Neural Networks | manuscripts/Elsevier/elsarticle.cls/template-neunet.tex |
| nfaub3 | * | Nano Futures | manuscripts/IOP/template-nfaub3.tex |
| nhm | - | Networks & Heterogeneous Media | manuscripts/AIMS/template-nhm.tex |
| njopfm | * | New Journal of Physics | manuscripts/IOP/template-njopfm.tex |

| Template | BibTeX | Journal Name | Template Location |
| --- | --- | --- | --- |
| nla | – | Numerical Linear Algebra and Applications | manuscripts/Wiley/nla/template-nla.tex |
| nlm | – | International Journal of Non-Linear Mechanics | manuscripts/Elsevier/elsarticle.cls/template-nlm.tex |
| nme | – | International Journal for Numerical Methods in Engineering | manuscripts/Wiley/nme/template-nme.tex |
| nnoter | * | Nanotechnology | manuscripts/IOP/template-nnoter.tex |
| nonle5 | * | Nonlinearity | manuscripts/IOP/template-nonle5.tex |
| nonrwa | – | Nonlinear Analysis: Real World Applications | manuscripts/Elsevier/elsarticle.cls/template-nonrwa.tex |
| nppp | – | Nuclear and Particle Physics Proceedings | manuscripts/Elsevier/elsarticle.cls/template-nppp.tex |
| nuclphysb | – | Nuclear Physics B | manuscripts/Elsevier/elsarticle.cls/template-nuclphysb.tex |
| nufuau | * | Nuclear Fusion | manuscripts/IOP/template-nufuau.tex |
| numalg | – | Numerical Algorithms | manuscripts/Springer/sn-jnl.cls/template-numalg.tex |
| numa | – | Numerische Mathematik | manuscripts/Springer/sn-jnl.cls/template-numa.tex |
| ojmo | – | Open Journal of Mathematical Optimization | manuscripts/CentreMersenne/ojmo/template-ojmo.tex |
| oms | – | Optimization Methods and Software | manuscripts/TaylorAndFrancis/template-oms.tex |
| oprdfk | – | Organic Process Research & Development | manuscripts/ACS/template-oprdfk.tex |
| opte | – | Optimization and Engineering | manuscripts/Springer/svjour3.cls/template-opte.tex |
| opt | – | Optimization | manuscripts/TaylorAndFrancis/template-opt.tex |
| orgnd7 | – | Organometallics | manuscripts/ACS/template-orgnd7.tex |
| orlef7 | – | Organic Letters | manuscripts/ACS/template-orlef7.tex |
| orl | – | Operations Research Letters | manuscripts/Elsevier/elsarticle.cls/template-orl.tex |
| padiff | – | Partial Differential Equations in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-padiff.tex |
| pamm | – | Proceedings in Applied Mathematics and Mechanics | manuscripts/Wiley/pamm/template-pamm.tex |
| patterns | – | Patterns | manuscripts/Elsevier/elsarticle.cls/template-patterns.tex |
| pberb8 | * | Progress in Biomedical Engineering | manuscripts/IOP/template-pberb8.tex |
| pbhiat | * | Physical Biology | manuscripts/IOP/template-pbhiat.tex |
| pdea | – | Partial Differential Equations and Applications | manuscripts/Springer/sn-jnl.cls/template-pdea.tex |
| perndg | * | Progress in Energy | manuscripts/IOP/template-perndg.tex |
| pheda7 | * | Physics Education | manuscripts/IOP/template-pheda7.tex |
| phmba7 | * | Physics in Medicine & Biology | manuscripts/IOP/template-phmba7.tex |
| phstbo | * | Physica Scripta | manuscripts/IOP/template-phstbo.tex |
| physa | – | Physica A: Statistical Mechanics and its Applications | manuscripts/Elsevier/elsarticle.cls/template-physa.tex |
| physd | – | Physica D: Nonlinear Phenomena | manuscripts/Elsevier/elsarticle.cls/template-physd.tex |
| physleta | – | Physics Letters A | manuscripts/Elsevier/elsarticle.cls/template-physleta.tex |
| physletb | – | Physics Letters B | manuscripts/Elsevier/elsarticle.cls/template-physletb.tex |
| plrev | – | Physics of Life Reviews | manuscripts/Elsevier/elsarticle.cls/template-plrev.tex |
| pmc | – | Pervasive and Mobile Computing | manuscripts/Elsevier/elsarticle.cls/template-pmc.tex |
| pmeae3 | * | Physiological Measurement | manuscripts/IOP/template-pmeae3.tex |
| ppcfet | * | Plasma Physics and Controlled Fusion | manuscripts/IOP/template-ppcfet.tex |
| ppl | – | Parallel Processing Letters | manuscripts/WorldScientific/ppl/template-ppl.tex |
| prelcz | * | Plasma Research Express | manuscripts/IOP/template-prelcz.tex |
| pr | – | Pattern Recognition | manuscripts/Elsevier/elsarticle.cls/template-pr.tex |
| psteeu | * | Plasma Sources Science and Technology | manuscripts/IOP/template-psteeu.tex |
| qstuah | * | Quantum Science and Technology | manuscripts/IOP/template-qstuah.tex |
| red | – | Review of Economic Dynamics | manuscripts/Elsevier/elsarticle.cls/template-red.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| rico | - | Results in Control and Optimization | manuscripts/Elsevier/elsarticle.cls/template-rico.tex |
| rinam | - | Results in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-rinam.tex |
| rlm | * | Rendiconti Lincei - Matematica e Applicazioni | manuscripts/EMS/rlm/template-rlm.tex |
| rm | - | Results in Mathematics | manuscripts/Springer/sn-jnl.cls/template-rm.tex |
| rpphag | * | Reports on Progress in Physics | manuscripts/IOP/template-rpphag.tex |
| sasc | - | Systems and Soft Computing | manuscripts/Elsevier/elsarticle.cls/template-sasc.tex |
| siads | - | SIAM Journal on Applied Dynamical Systems | manuscripts/SIAMOnline/template-siads.tex |
| siaga | - | SIAM Journal on Applied Algebra and Geometry | manuscripts/SIAMOnline/template-siaga.tex |
| siap | - | SIAM Journal on Applied Mathematics | manuscripts/SIAM/template-siap.tex |
| sicomp | - | SIAM Journal on Computing | manuscripts/SIAM/template-sicomp.tex |
| sicon | - | SIAM Journal on Control and Optimization | manuscripts/SIAM/template-sicon.tex |
| sidma | - | SIAM Journal on Discrete Mathematics | manuscripts/SIAM/template-sidma.tex |
| sifin | - | SIAM Journal on Financial Mathematics | manuscripts/SIAMOnline/template-sifin.tex |
| siims | - | SIAM Journal on Imaging Sciences | manuscripts/SIAMOnline/template-siims.tex |
| sima | - | SIAM Journal on Mathematical Analysis | manuscripts/SIAM/template-sima.tex |
| simax | - | SIAM Journal on Matrix Analysis and Applications | manuscripts/SIAM/template-simax.tex |
| simods | - | SIAM Journal on Mathematics of Data Science | manuscripts/SIAMOnline/template-simods.tex |
| sinum | - | SIAM Journal on Numerical Analysis | manuscripts/SIAM/template-sinum.tex |
| siopt | - | SIAM Journal on Optimization | manuscripts/SIAM/template-siopt.tex |
| sirev | - | SIAM Review | manuscripts/SIAM/template-sirev.tex |
| sisc | - | SIAM Journal on Scientific Computing | manuscripts/SIAM/template-sisc.tex |
| smster | * | Smart Materials and Structures | manuscripts/IOP/template-smster.tex |
| spa | - | Stochastic Processes and their Applications | manuscripts/Elsevier/elsarticle.cls/template-spa.tex |
| spasta | - | Spatial Statistics | manuscripts/Elsevier/elsarticle.cls/template-spasta.tex |
| ssteet | * | Semiconductor Science and Technology | manuscripts/IOP/template-ssteet.tex |
| stapro | - | Statistics & Probability Letters | manuscripts/Elsevier/elsarticle.cls/template-stapro.tex |
| stmpcw | * | Surface Topography: Metrology and Properties | manuscripts/IOP/template-stmpcw.tex |
| sustef | * | Superconductor Science and Technology | manuscripts/IOP/template-sustef.tex |
| svva | - | Set-Valued and Variational Analysis | manuscripts/Springer/sn-jnl.cls/template-svva.tex |
| swevo | - | Swarm and Evolutionary Computation | manuscripts/Elsevier/elsarticle.cls/template-swevo.tex |
| sysconle | - | Systems & Control Letters | manuscripts/Elsevier/elsarticle.cls/template-sysconle.tex |
| tcs | - | Theoretical Computer Science | manuscripts/Elsevier/elsarticle.cls/template-tcs.tex |
| topol | - | Topology and its Applications | manuscripts/Elsevier/elsarticle.cls/template-topol.tex |
| tvp | - | Theory of Probability and its Applications | manuscripts/SIAM/template-tvp.tex |
| vehcom | - | Vehicular Communications | manuscripts/Elsevier/elsarticle.cls/template-vehcom.tex |
| wace | - | Weather and Climate Extremes | manuscripts/Elsevier/elsarticle.cls/template-wace.tex |
| zamm | - | Journal of Applied Mathematics and Mechanics | manuscripts/Wiley/zamm/template-zamm.tex |

## 13.2. List of Templates by Outlet Name.

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| dmatb7 | * | 2D Materials | manuscripts/IOP/template-dmatb7.tex |
| achre4 | - | Accounts of Chemical Research | manuscripts/ACS/template-achre4.tex |
| amrcda | - | Accounts of Materials Research | manuscripts/ACS/template-amrcda.tex |
| aastgj | - | ACS Agricultural Science & Technology | manuscripts/ACS/template-aastgj.tex |
| aabmcb | - | ACS Applied Bio Materials | manuscripts/ACS/template-aabmcb.tex |
| aaembp | - | ACS Applied Electronic Materials | manuscripts/ACS/template-aaembp.tex |
| aaemcq | - | ACS Applied Energy Materials | manuscripts/ACS/template-aaemcq.tex |
| aamick | - | ACS Applied Materials & Interfaces | manuscripts/ACS/template-aamick.tex |
| aanmf6 | - | ACS Applied Nano Materials | manuscripts/ACS/template-aanmf6.tex |
| aapmcd | - | ACS Applied Polymer Materials | manuscripts/ACS/template-aapmcd.tex |
| abseba | - | ACS Biomaterials Science & Engineering | manuscripts/ACS/template-abseba.tex |
| abmcb8 | - | ACS Bio & Med Chem Au | manuscripts/ACS/template-abmcb8.tex |
| accacs | - | ACS Catalysis | manuscripts/ACS/template-accacs.tex |
| acscii | - | ACS Central Science | manuscripts/ACS/template-acscii.tex |
| acbcct | - | ACS Chemical Biology | manuscripts/ACS/template-acbcct.tex |
| achsc5 | - | ACS Chemical Health & Safety | manuscripts/ACS/template-achsc5.tex |
| acncdm | - | ACS Chemical Neuroscience | manuscripts/ACS/template-acncdm.tex |
| acsccc | - | ACS Combinatorial Science | manuscripts/ACS/template-acsccc.tex |
| aesccq | - | ACS Earth and Space Chemistry | manuscripts/ACS/template-aesccq.tex |
| aelccp | - | ACS Energy Letters | manuscripts/ACS/template-aelccp.tex |
| aeacb3 | - | ACS Engineering | manuscripts/ACS/template-aeacb3.tex |
| aeacc4 | - | ACS Environmental Au | manuscripts/ACS/template-aeacc4.tex |
| aeecco | - | ACS ES&T Engineering | manuscripts/ACS/template-aeecco.tex |
| aewcaa | - | ACS ES&T Water | manuscripts/ACS/template-aewcaa.tex |
| afsthl | - | ACS Food Science & Technology | manuscripts/ACS/template-afsthl.tex |
| aidcbc | - | ACS Infectious Diseases | manuscripts/ACS/template-aidcbc.tex |
| amlccd | - | ACS Macro Letters | manuscripts/ACS/template-amlccd.tex |
| amacgu | - | ACS Materials Au | manuscripts/ACS/template-amacgu.tex |
| amlcef | - | ACS Materials Letters | manuscripts/ACS/template-amlcef.tex |
| amachv | - | ACS Measurement Science Au | manuscripts/ACS/template-amachv.tex |
| amclct | - | ACS Medicinal Chemistry Letters | manuscripts/ACS/template-amclct.tex |
| ancac3 | - | ACS Nano | manuscripts/ACS/template-ancac3.tex |
| anaccx | - | ACS Nanoscience Au | manuscripts/ACS/template-anaccx.tex |
| acsodf | - | ACS Omega | manuscripts/ACS/template-acsodf.tex |
| aoiab5 | - | ACS Organic & Inorganic Au | manuscripts/ACS/template-aoiab5.tex |
| aptsfn | - | ACS Pharmacology & Translational Science | manuscripts/ACS/template-aptsfn.tex |
| apchd5 | - | ACS Photonics | manuscripts/ACS/template-apchd5.tex |
| apcach | - | ACS Physical Chemistry Au | manuscripts/ACS/template-apcach.tex |
| apaccd | - | ACS Polymers Au | manuscripts/ACS/template-apaccd.tex |
| ascefj | - | ACS Sensors | manuscripts/ACS/template-ascefj.tex |
| ascecg | - | ACS Sustainable Chemistry & Engineering | manuscripts/ACS/template-ascecg.tex |
| asbcd6 | - | ACS Synthetic Biology | manuscripts/ACS/template-asbcd6.tex |
| aam | - | Advances in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-aam.tex |

| Template | BᴵʙTₑX | Journal Name | Template Location |
|---|---|---|---|
| acvar | * | Advances in Calculus of Variations | manuscripts/DeGruyter/acvar/template-acvar.tex |
| acom | - | Advances in Computational Mathematics | manuscripts/Springer/sn-jnl.cls/template-acom.tex |
| acdm | - | Advances in Continuous and Discrete Models | manuscripts/Springer/sn-jnl.cls/template-acdm.tex |
| advengsoft | - | Advances in Engineering Software | manuscripts/Elsevier/elsarticle.cls/template-advengsoft.tex |
| aim | - | Advances in Mathematics | manuscripts/Elsevier/elsarticle.cls/template-aim.tex |
| amcomm | - | Advances in Mathematics of Communications | manuscripts/AIMS/template-amcomm.tex |
| ag | * | Algebraic Geometry | manuscripts/EMS/ag/template-ag.tex |
| amspreprint | * | amsart preprint | manuscripts/scoop/template-amspreprint.tex |
| aa | - | Analysis and Applications | manuscripts/WorldScientific/aa/template-aa.tex |
| ancham | - | Analytical Chemistry | manuscripts/ACS/template-ancham.tex |
| apal | - | Annals of Pure and Applied Logic | manuscripts/Elsevier/elsarticle.cls/template-apal.tex |
| arcontrol | - | Annual Reviews in Control | manuscripts/Elsevier/elsarticle.cls/template-arcontrol.tex |
| apa | - | Applicable Analysis | manuscripts/TaylorAndFrancis/template-apa.tex |
| acha | - | Applied and Computational Harmonic Analysis | manuscripts/Elsevier/elsarticle.cls/template-acha.tex |
| apm | - | Applied Mathematical Modelling | manuscripts/Elsevier/elsarticle.cls/template-apm.tex |
| amc | - | Applied Mathematics and Computation | manuscripts/Elsevier/elsarticle.cls/template-amc.tex |
| aml | - | Applied Mathematics Letters | manuscripts/Elsevier/elsarticle.cls/template-aml.tex |
| amo | - | Applied Mathematics & Optimization | manuscripts/Springer/sn-jnl.cls/template-amo.tex |
| apnum | - | Applied Numerical Mathematics | manuscripts/Elsevier/elsarticle.cls/template-apnum.tex |
| array | - | Array | manuscripts/Elsevier/elsarticle.cls/template-array.tex |
| bdr | - | Big Data Research | manuscripts/Elsevier/elsarticle.cls/template-bdr.tex |
| bichaw | - | Biochemistry | manuscripts/ACS/template-bichaw.tex |
| bcches | - | Bioconjugate Chemistry | manuscripts/ACS/template-bcches.tex |
| bioffn | * | Biofabrication | manuscripts/IOP/template-bioffn.tex |
| bbiici | * | Bioinspiration & Biomimetics | manuscripts/IOP/template-bbiici.tex |
| bica | - | Biologically Inspired Cognitive Architecture | manuscripts/Elsevier/elsarticle.cls/template-bica.tex |
| bomaf6 | - | Biomacromolecule// | manuscripts/ACS/template-bomaf6.tex |
| bmbucs | * | Biomedical Materials | manuscripts/IOP/template-bmbucs.tex |
| bpeeae | * | Biomedical Physics & Engineering Express | manuscripts/IOP/template-bpeeae.tex |
| bit | - | BIT Numerical Mathematics | manuscripts/Springer/bit/template-bit.tex |
| bcra | - | Blockchain: Research and Applications | manuscripts/Elsevier/elsarticle.cls/template-bcra.tex |
| bvp | - | Boundary Value Problems | manuscripts/Springer/sn-jnl.cls/template-bvp.tex |
| brain | - | Brain Multiphysics | manuscripts/Elsevier/elsarticle.cls/template-brain.tex |
| bulsci | - | Bulletin des Sciences Mathématiques | manuscripts/Elsevier/elsarticle.cls/template-bulsci.tex |
| calcolo | - | Calcolo | manuscripts/Springer/sn-jnl.cls/template-calcolo.tex |
| cvpde | - | Calculus of Variations and Partial Differential Equations | manuscripts/Springer/sn-jnl.cls/template-cvpde.tex |
| chaos | - | Chaos, Solitons & Fractals | manuscripts/Elsevier/elsarticle.cls/template-chaos.tex |
| csfx | - | Chaos, Solitons & Fractals: X | manuscripts/Elsevier/elsarticle.cls/template-csfx.tex |
| crtoec | - | Chemical Research in Toxicology | manuscripts/ACS/template-crtoec.tex |
| chreay | - | Chemical Reviews | manuscripts/ACS/template-chreay.tex |
| cmatex | - | Chemistry of Materials | manuscripts/ACS/template-cmatex.tex |
| cqgrdg | * | Classical and Quantum Gravity | manuscripts/IOP/template-cqgrdg.tex |
| cnsns | - | Communications in Nonlinear Science and Numerical Simulation | manuscripts/Elsevier/elsarticle.cls/template-cnsns.tex |

| Template | BIBTEX | Journal Name | Template Location |
|----------|--------|--------------|-------------------|
| camcos | - | Communications on Applied Mathematics and Computation | manuscripts/Springer/sn-jnl.cls/template-camcos.tex |
| cpaa | - | Communications on Pure & Applied Analysis | manuscripts/AIMS/template-cpaa.tex |
| coam | - | Computational and Applied Mathematics | manuscripts/Springer/sn-jnl.cls/template-coam.tex |
| cocom | - | Computational Condensed Matter | manuscripts/Elsevier/elsarticle.cls/template-cocom.tex |
| comgeo | - | Computational Geometry | manuscripts/Elsevier/elsarticle.cls/template-comgeo.tex |
| commatsci | - | Computational Materials Science | manuscripts/Elsevier/elsarticle.cls/template-commatsci.tex |
| cm | - | Computational Mechanics | manuscripts/Springer/sn-jnl.cls/template-cm.tex |
| cmam | * | Computational Methods in Applied Mathematics | manuscripts/DeGruyter/cmam/template-cmam.tex |
| coap | - | Computational Optimization and Applications | manuscripts/Springer/sn-jnl.cls/template-coap.tex |
| cse | - | Computational Science and Engineering | manuscripts/Springer/sn-jnl.cls/template-cse.tex |
| csda | - | Computational Statistics & Data Analysis | manuscripts/Elsevier/elsarticle.cls/template-csda.tex |
| cad | - | Computer-Aided Design | manuscripts/Elsevier/elsarticle.cls/template-cad.tex |
| cma | - | Computer Methods in Applied Mechanics and Engineering | manuscripts/Elsevier/elsarticle.cls/template-cma.tex |
| cpc | - | Computer Physics Communications | manuscripts/Elsevier/elsarticle.cls/template-cpc.tex |
| compgeo | - | Computers and Geotechnics | manuscripts/Elsevier/elsarticle.cls/template-compgeo.tex |
| cosrev | - | Computer Science Review | manuscripts/Elsevier/elsarticle.cls/template-cosrev.tex |
| camwa | - | Computers & Mathematics with Applications | manuscripts/Elsevier/elsarticle.cls/template-camwa.tex |
| csl | - | Computer Speech and Language | manuscripts/Elsevier/elsarticle.cls/template-csl.tex |
| compstruc | - | Computers & Structures | manuscripts/Elsevier/elsarticle.cls/template-compstruc.tex |
| conengprac | - | Control Engineering Practice | manuscripts/Elsevier/elsarticle.cls/template-conengprac.tex |
| cocv | - | Control, Optimisation and Calculus of Variations | manuscripts/ESAIM/cocv/template-cocv.tex |
| cgdefu | - | Crystal Growth & Design | manuscripts/ACS/template-cgdefu.tex |
| coisb | - | Current Opinion in Systems Biology | manuscripts/Elsevier/elsarticle.cls/template-coisb.tex |
| dajour | - | Decision Analytics Journal | manuscripts/Elsevier/elsarticle.cls/template-dajour.tex |
| difgeo | - | Differential Geometry and its Applications | manuscripts/Elsevier/elsarticle.cls/template-difgeo.tex |
| dam | - | Discrete Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-dam.tex |
| dcg | - | Discrete & Computational Geometry | manuscripts/Springer/sn-jnl.cls/template-dcg.tex |
| dcds | - | Discrete & Continuous Dynamical Systems | manuscripts/AIMS/template-dcds.tex |
| dcds-b | - | Discrete & Continuous Dynamical Systems Series B | manuscripts/AIMS/template-dcds-b.tex |
| dcds-s | - | Discrete & Continuous Dynamical Systems Series S | manuscripts/AIMS/template-dcds-s.tex |
| disc | - | Discrete Mathematics | manuscripts/Elsevier/elsarticle.cls/template-disc.tex |
| disopt | - | Discrete Optimization | manuscripts/Elsevier/elsarticle.cls/template-disopt.tex |
| dump-yaml | - | dump all data read from YAML file | manuscripts/stdout/template-dump-yaml.tex |
| dump-arxiv | - | dump arXiv metadata | manuscripts/stdout/template-dump-arxiv.tex |
| ecocom | - | Ecological Complexity | manuscripts/Elsevier/elsarticle.cls/template-ecocom.tex |
| ecolmodel | - | Ecological Modelling | manuscripts/Elsevier/elsarticle.cls/template-ecolmodel.tex |
| ecosta | - | Econometrics and Statistics | manuscripts/Elsevier/elsarticle.cls/template-ecosta.tex |
| ejssbg | * | ECS Journal of Solid State Science and Technology | manuscripts/IOP/template-ejssbg.tex |
| esltac | * | Electronic Structure | manuscripts/IOP/template-esltac.tex |
| etna | - | Electronic Transactions on Numerical Analysis | manuscripts/etna/template-etna.tex |
| em | * | Elemente der Mathematik | manuscripts/EMS/em/template-em.tex |
| enfuem | - | Energy & Fuels | manuscripts/ACS/template-enfuem.tex |
| enganabound | - | Engineering Analysis with Boundary Elements | manuscripts/Elsevier/elsarticle.cls/template-enganabound.tex |

| Template | BIBTₑX | Journal Name | Template Location |
|---|---|---|---|
| engappai | - | Engineering Applications of Artificial Intelligence | manuscripts/Elsevier/elsarticle.cls/template-engappai.tex |
| eno | - | Engineering Optimization | manuscripts/TaylorAndFrancis/template-eno.tex |
| erenbl | * | Engineering Research Express | manuscripts/IOP/template-erenbl.tex |
| ercl | * | Environmental Research: Climate | manuscripts/IOP/template-ercl.tex |
| erc | * | Environmental Research Communications | manuscripts/IOP/template-erc.tex |
| ere | * | Environmental Research: Ecology | manuscripts/IOP/template-ere.tex |
| erh | * | Environmental Research: Health | manuscripts/IOP/template-erh.tex |
| erisal | * | Environmental Research: Infrastructure and Sustainability | manuscripts/IOP/template-erisal.tex |
| erlnal | * | Environmental Research Letters | manuscripts/IOP/template-erlnal.tex |
| esthag | - | Environmental Science & Technology | manuscripts/ACS/template-esthag.tex |
| estlcu | - | Environmental Science & Technology Letters | manuscripts/ACS/template-estlcu.tex |
| ejc | - | European Journal of Combinatorics | manuscripts/Elsevier/elsarticle.cls/template-ejc.tex |
| ejor | - | European Journal of Operational Research | manuscripts/Elsevier/elsarticle.cls/template-ejor.tex |
| ejphd4 | * | European Journal of Physics | manuscripts/IOP/template-ejphd4.tex |
| eect | - | Evolution Equations & Control Theory | manuscripts/AIMS/template-eect.tex |
| exco | - | Examples and Counterexamples | manuscripts/Elsevier/elsarticle.cls/template-exco.tex |
| exmath | - | Expositiones Mathematicae | manuscripts/Elsevier/elsarticle.cls/template-exmath.tex |
| finel | - | Finite Elements in Analysis and Design | manuscripts/Elsevier/elsarticle.cls/template-finel.tex |
| ffa | - | Finite Fields and Their Applications | manuscripts/Elsevier/elsarticle.cls/template-ffa.tex |
| fpelab | * | Flexible and Printed Electronics | manuscripts/IOP/template-fpelab.tex |
| focm | - | Foundations of Computational Mathematics | manuscripts/Springer/sn-jnl.cls/template-focm.tex |
| fods | - | Foundations of Data Science | manuscripts/AIMS/template-fods.tex |
| fams | - | Frontiers in Applied Mathematics and Statistics | manuscripts/Frontiers/template-fams.tex |
| fcsuah | * | Functional Composites and Structures | manuscripts/IOP/template-fcsuah.tex |
| fss | - | Fuzzy Sets and Systems | manuscripts/Elsevier/elsarticle.cls/template-fss.tex |
| geb | - | Games and Economic Behavior | manuscripts/Elsevier/elsarticle.cls/template-geb.tex |
| gamm | - | GAMM Mitteilungen | manuscripts/Wiley/gamm/template-gamm.tex |
| gmod | - | Graphical Models | manuscripts/Elsevier/elsarticle.cls/template-gmod.tex |
| health | - | Healthcare Analytics | manuscripts/Elsevier/elsarticle.cls/template-health.tex |
| heliyon | - | Heliyon | manuscripts/Elsevier/elsarticle.cls/template-heliyon.tex |
| hcc | - | High-Confidence Computing | manuscripts/Elsevier/elsarticle.cls/template-hcc.tex |
| ifac | - | IFAC-PapersOnLine | manuscripts/Elsevier/ifac/template-ifac.tex |
| imanum | - | IMA Journal of Numerical Analysis | manuscripts/OxfordAcademic/imanum/template-imanum.tex |
| indag | - | Indagationes Mathematicae | manuscripts/Elsevier/elsarticle.cls/template-indag.tex |
| iecred | - | Industrial & Engineering Chemistry Research | manuscripts/ACS/template-iecred.tex |
| ic | - | Information and Computation | manuscripts/Elsevier/elsarticle.cls/template-ic.tex |
| inge | - | Information Geometry | manuscripts/Springer/sn-jnl.cls/template-inge.tex |
| ipl | - | Information Processing Letters | manuscripts/Elsevier/elsarticle.cls/template-ipl.tex |
| ins | - | Information Sciences | manuscripts/Elsevier/elsarticle.cls/template-ins.tex |
| inocaj | - | Inorganic Chemistry | manuscripts/ACS/template-inocaj.tex |
| ime | - | Insurance: Mathematics and Economics | manuscripts/Elsevier/elsarticle.cls/template-ime.tex |
| nme | - | International Journal for Numerical Methods in Engineering | manuscripts/Wiley/nme/template-nme.tex |
| ijuq | - | International Journal for Uncertainty Quantification | manuscripts/Begell/ijuq/template-ijuq.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| ijcga | - | International Journal of Computational Geometry and Applications | manuscripts/WorldScientific/ijcga/template-ijcga.tex |
| ijcm | - | International Journal of Computational Methods | manuscripts/WorldScientific/ijcm/template-ijcm.tex |
| ijemkf | * | International Journal of Extreme Manufacturing | manuscripts/IOP/template-ijemkf.tex |
| ijforecast | - | International Journal of Forecasting | manuscripts/Elsevier/elsarticle.cls/template-ijforecast.tex |
| nlm | - | International Journal of Non-Linear Mechanics | manuscripts/Elsevier/elsarticle.cls/template-nlm.tex |
| ijot | - | International Journal of Thermophysics | manuscripts/Springer/sn-jnl.cls/template-ijot.tex |
| ipi | - | Inverse Problems and Imaging | manuscripts/AIMS/template-ipi.tex |
| ip | * | Inverse Problems | manuscripts/IOP/template-ip.tex |
| isoccm | * | IOP SciNotes | manuscripts/IOP/template-isoccm.tex |
| jaaucr | - | JACS Au | manuscripts/ACS/template-jaaucr.tex |
| matpur | - | Journal de Mathématiques Pures et Appliquées | manuscripts/Elsevier/elsarticle.cls/template-matpur.tex |
| crelle | - | Journal für die reine und angewandte Mathematik | manuscripts/DeGruyter/crelle/template-crelle.tex |
| jafcau | - | Journal of Agricultural and Food Chemistry | manuscripts/ACS/template-jafcau.tex |
| jalgebra | - | Journal of Algebra | manuscripts/Elsevier/elsarticle.cls/template-jalgebra.tex |
| zamm | - | Journal of Applied Mathematics and Mechanics | manuscripts/Wiley/zamm/template-zamm.tex |
| jat | - | Journal of Approximation Theory | manuscripts/Elsevier/elsarticle.cls/template-jat.tex |
| jbrobw | * | Journal of Breath Research | manuscripts/IOP/template-jbrobw.tex |
| jceda8 | - | Journal of Chemical Education | manuscripts/ACS/template-jceda8.tex |
| jceaax | - | Journal of Chemical & Engineering Data | manuscripts/ACS/template-jceaax.tex |
| jcisd8 | - | Journal of Chemical Information and Modeling | manuscripts/ACS/template-jcisd8.tex |
| jctcce | - | Journal of Chemical Theory and Computation | manuscripts/ACS/template-jctcce.tex |
| jcta | - | Journal of Combinatorial Theory, Series A | manuscripts/Elsevier/elsarticle.cls/template-jcta.tex |
| jctb | - | Journal of Combinatorial Theory, Series B | manuscripts/Elsevier/elsarticle.cls/template-jctb.tex |
| jco | - | Journal of Complexity | manuscripts/Elsevier/elsarticle.cls/template-jco.tex |
| jaca | - | Journal of Computational Algebra | manuscripts/Elsevier/elsarticle.cls/template-jaca.tex |
| cam | - | Journal of Computational and Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-cam.tex |
| jcd | - | Journal of Computational Dynamics | manuscripts/AIMS/template-jcd.tex |
| jcmds | - | Journal of Computational Mathematics and Data Science | manuscripts/Elsevier/elsarticle.cls/template-jcmds.tex |
| jcp | - | Journal of Computational Physics | manuscripts/Elsevier/elsarticle.cls/template-jcp.tex |
| jcpx | - | Journal of Computational Physics: X | manuscripts/Elsevier/elsarticle.cls/template-jcpx.tex |
| jocsci | - | Journal of Computational Science | manuscripts/Elsevier/elsarticle.cls/template-jocsci.tex |
| jcss | - | Journal of Computer and System Sciences | manuscripts/Elsevier/elsarticle.cls/template-jcss.tex |
| cola | - | Journal of Computer Languages | manuscripts/Elsevier/elsarticle.cls/template-cola.tex |
| jcapbp | * | Journal of Cosmology and Astroparticle Physics | manuscripts/IOP/template-jcapbp.tex |
| jde | - | Journal of Differential Equations | manuscripts/Elsevier/elsarticle.cls/template-jde.tex |
| jeconom | - | Journal of Econometrics | manuscripts/Elsevier/elsarticle.cls/template-jeconom.tex |
| jebo | - | Journal of Economic Behavior & Organization | manuscripts/Elsevier/elsarticle.cls/template-jebo.tex |
| jedc | - | Journal of Economic Dynamics and Control | manuscripts/Elsevier/elsarticle.cls/template-jedc.tex |
| jet | - | Journal of Economic Theory | manuscripts/Elsevier/elsarticle.cls/template-jet.tex |
| jfa | - | Journal of Functional Analysis | manuscripts/Elsevier/elsarticle.cls/template-jfa.tex |
| geomphys | - | Journal of Geometry and Physics | manuscripts/Elsevier/elsarticle.cls/template-geomphys.tex |
| jogo | - | Journal of Global Optimization | manuscripts/Springer/sn-jnl.cls/template-jogo.tex |
| jimo | - | Journal of Industrial & Management Optimization | manuscripts/AIMS/template-jimo.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| jia | - | Journal of Inequalities and Applications | manuscripts/Springer/sn-jnl.cls/template-jia.tex |
| jionas | * | Journal of Instrumentation | manuscripts/IOP/template-jionas.tex |
| jip | * | Journal of Inverse and Ill-posed Problems | manuscripts/DeGruyter/jip/template-jip.tex |
| jlamp | - | Journal of Logical and Algebraic Methods in Programming | manuscripts/Elsevier/elsarticle.cls/template-jlamp.tex |
| jmaa | - | Journal of Mathematical Analysis and Applications | manuscripts/Elsevier/elsarticle.cls/template-jmaa.tex |
| mathbio | - | Journal of Mathematical Biology | manuscripts/Springer/sn-jnl.cls/template-mathbio.tex |
| jmateco | - | Journal of Mathematical Economics | manuscripts/Elsevier/elsarticle.cls/template-jmateco.tex |
| jmiv | - | Journal of Mathematical Imaging and Vision | manuscripts/Springer/sn-jnl.cls/template-jmiv.tex |
| jmi | - | Journal of Mathematics in Industry | manuscripts/Springer/svjour3.cls/template-jmi.tex |
| jmcmar | - | Journal of Medicinal Chemistry | manuscripts/ACS/template-jmcmar.tex |
| jmmiez | * | Journal of Micromechanics and Microengineering | manuscripts/IOP/template-jmmiez.tex |
| jnprdf | - | Journal of Natural Products | manuscripts/ACS/template-jnprdf.tex |
| jneiez | * | Journal of Neural Engineering | manuscripts/IOP/template-jneiez.tex |
| jnsao | - | Journal of Nonsmooth Analysis and Optimization | manuscripts/jnsao/template-jnsao.tex |
| jnt | - | Journal of Number Theory | manuscripts/Elsevier/elsarticle.cls/template-jnt.tex |
| jnm | * | Journal of Numerical Mathematics | manuscripts/DeGruyter/jnm/template-jnm.tex |
| joopca | * | Journal of Optics | manuscripts/IOP/template-joopca.tex |
| jota | - | Journal of Optimization Theory and Applications | manuscripts/Springer/jota/template-jota.tex |
| jpamb5 | * | Journal of Physics A: Mathematical and Theoretical | manuscripts/IOP/template-jpamb5.tex |
| jpapeh | * | Journal of Physics B: Atomic, Molecular and Optical Physics | manuscripts/IOP/template-jpapeh.tex |
| jpcofp | * | Journal of Physics Communications | manuscripts/IOP/template-jpcofp.tex |
| jpcogq | * | Journal of Physics: Complexity | manuscripts/IOP/template-jpcogq.tex |
| jcomel | * | Journal of Physics: Condensed Matter | manuscripts/IOP/template-jcomel.tex |
| jpapbe | * | Journal of Physics D: Applied Physics | manuscripts/IOP/template-jpapbe.tex |
| jpeoey | * | Journal of Physics: Energy | manuscripts/IOP/template-jpeoey.tex |
| jpgped | * | Journal of Physics G: Nuclear and Particle Physics | manuscripts/IOP/template-jpgped.tex |
| jpmoc4 | * | Journal of Physics: Materials | manuscripts/IOP/template-jpmoc4.tex |
| jppokr | * | Journal of Physics: Photonics | manuscripts/IOP/template-jppokr.tex |
| jprocont | - | Journal of Process Control | manuscripts/Elsevier/elsarticle.cls/template-jprocont.tex |
| jprobs | - | Journal of Proteome Research | manuscripts/ACS/template-jprobs.tex |
| jpaa | - | Journal of Pure and Applied Algebra | manuscripts/Elsevier/elsarticle.cls/template-jpaa.tex |
| jrprea | * | Journal of Radiological Protection | manuscripts/IOP/template-jrprea.tex |
| jsc | - | Journal of Scientific Computing | manuscripts/Springer/svjour3.cls/template-jsc.tex |
| jsmtc6 | * | Journal of Statistical Mechanics: Theory and Experiment | manuscripts/IOP/template-jsmtc6.tex |
| jspi | - | Journal of Statistical Planning and Inference | manuscripts/Elsevier/elsarticle.cls/template-jspi.tex |
| jsymbc | - | Journal of Symbolic Computation | manuscripts/Elsevier/elsarticle.cls/template-jsymbc.tex |
| jacsat | - | Journal of the American Chemical Society | manuscripts/ACS/template-jacsat.tex |
| jamsef | - | Journal of the American Society for Mass Spectrometry | manuscripts/ACS/template-jamsef.tex |
| jfranklin | - | Journal of The Franklin Institute | manuscripts/Elsevier/elsarticle.cls/template-jfranklin.tex |
| krm | - | Kinetic & Related Models | manuscripts/AIMS/template-krm.tex |
| langd5 | - | Langmuir | manuscripts/ACS/template-langd5.tex |
| lapreprint | * | LaPreprint | manuscripts/lapreprint/template-lapreprint.tex |
| laa | - | Linear Algebra and its Applications | manuscripts/Elsevier/elsarticle.cls/template-laa.tex |

| Template | BɪʙᴛᴇX | Journal Name | Template Location |
|---|---|---|---|
| mlstck | * | Machine Learning: Science and Technology | manuscripts/IOP/template-mlstck.tex |
| mlwa | - | Machine Learning with Applications | manuscripts/Elsevier/elsarticle.cls/template-mlwa.tex |
| mamobx | - | Macromolecules | manuscripts/ACS/template-mamobx.tex |
| mqtaaz | * | Materials for Quantum Technology | manuscripts/IOP/template-mqtaaz.tex |
| mreac3 | * | Materials Research Express | manuscripts/IOP/template-mreac3.tex |
| mbs | - | Mathematical Biosciences | manuscripts/Elsevier/elsarticle.cls/template-mbs.tex |
| mcrf | - | Mathematical Control & Related Fields | manuscripts/AIMS/template-mcrf.tex |
| mfc | - | Mathematical Foundations of Computing | manuscripts/AIMS/template-mfc.tex |
| mma | - | Mathematical Methods in the Applied Sciences | manuscripts/Wiley/mma/template-mma.tex |
| mmor | - | Mathematical Methods of Operations Research | manuscripts/Springer/sn-jnl.cls/template-mmor.tex |
| m2an | - | Mathematical Modelling and Numerical Analysis | manuscripts/ESAIM/m2an/template-m2an.tex |
| m3as | - | Mathematical Models and Methods in Applied Sciences | manuscripts/WorldScientific/m3as/template-m3as.tex |
| mpc | - | Mathematical Programming Computation | manuscripts/Springer/svjour3.cls/template-mpc.tex |
| mathprog | - | Mathematical Programming | manuscripts/Springer/sn-jnl.cls/template-mathprog.tex |
| ms | - | Mathematical Sciences | manuscripts/Springer/sn-jnl.cls/template-ms.tex |
| mss | - | Mathematical Social Sciences | manuscripts/Elsevier/elsarticle.cls/template-mss.tex |
| matcom | - | Mathematics and Computers in Simulation | manuscripts/Elsevier/elsarticle.cls/template-matcom.tex |
| mcom | - | Mathematics of Computation | manuscripts/AMS/mcom/template-mcom.tex |
| maana | - | Mathematische Annalen | manuscripts/Springer/sn-jnl.cls/template-maana.tex |
| mstcep | * | Measurement Science and Technology | manuscripts/IOP/template-mstcep.tex |
| mafeb2 | * | Methods and Applications in Fluorescence | manuscripts/IOP/template-mafeb2.tex |
| mtrgau | * | Metrologia | manuscripts/IOP/template-mtrgau.tex |
| msmeeu | * | Modelling and Simulation in Materials Science and Engineering | manuscripts/IOP/template-msmeeu.tex |
| mpohbp | - | Molecular Pharmaceutics | manuscripts/ACS/template-mpohbp.tex |
| mmuabd | * | Multifunctional Materials | manuscripts/IOP/template-mmuabd.tex |
| mms | - | Multiscale Modeling and Simulation | manuscripts/SIAM/template-mms.tex |
| nanocomnet | - | Nano Communication Networks | manuscripts/Elsevier/elsarticle.cls/template-nanocomnet.tex |
| neaxa4 | * | Nano Express | manuscripts/IOP/template-neaxa4.tex |
| nfaub3 | * | Nano Futures | manuscripts/IOP/template-nfaub3.tex |
| nalefd | - | Nano Letters | manuscripts/ACS/template-nalefd.tex |
| nnoter | * | Nanotechnology | manuscripts/IOP/template-nnoter.tex |
| nhm | - | Networks & Heterogeneous Media | manuscripts/AIMS/template-nhm.tex |
| neunet | - | Neural Networks | manuscripts/Elsevier/elsarticle.cls/template-neunet.tex |
| nceecn | * | Neuromorphic Computing and Engineering | manuscripts/IOP/template-nceecn.tex |
| njopfm | * | New Journal of Physics | manuscripts/IOP/template-njopfm.tex |
| nahs | - | Nonlinear Analysis: Hybrid Systems | manuscripts/Elsevier/elsarticle.cls/template-nahs.tex |
| na | - | Nonlinear Analysis | manuscripts/Elsevier/elsarticle.cls/template-na.tex |
| nonrwa | - | Nonlinear Analysis: Real World Applications | manuscripts/Elsevier/elsarticle.cls/template-nonrwa.tex |
| nonle5 | * | Nonlinearity | manuscripts/IOP/template-nonle5.tex |
| nppp | - | Nuclear and Particle Physics Proceedings | manuscripts/Elsevier/elsarticle.cls/template-nppp.tex |
| nufuau | * | Nuclear Fusion | manuscripts/IOP/template-nufuau.tex |
| nuclphysb | - | Nuclear Physics B | manuscripts/Elsevier/elsarticle.cls/template-nuclphysb.tex |
| naco | - | Numerical Algebra, Control and Optimization | manuscripts/AIMS/template-naco.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| numalg | – | Numerical Algorithms | manuscripts/Springer/sn-jnl.cls/template-numalg.tex |
| nla | – | Numerical Linear Algebra and Applications | manuscripts/Wiley/nla/template-nla.tex |
| numa | – | Numerische Mathematik | manuscripts/Springer/sn-jnl.cls/template-numa.tex |
| ojmo | – | Open Journal of Mathematical Optimization | manuscripts/CentreMersenne/ojmo/template-ojmo.tex |
| orl | – | Operations Research Letters | manuscripts/Elsevier/elsarticle.cls/template-orl.tex |
| opte | – | Optimization and Engineering | manuscripts/Springer/svjour3.cls/template-opte.tex |
| opt | – | Optimization | manuscripts/TaylorAndFrancis/template-opt.tex |
| oms | – | Optimization Methods and Software | manuscripts/TaylorAndFrancis/template-oms.tex |
| orlef7 | – | Organic Letters | manuscripts/ACS/template-orlef7.tex |
| oprdfk | – | Organic Process Research & Development | manuscripts/ACS/template-oprdfk.tex |
| orgnd7 | – | Organometallics | manuscripts/ACS/template-orgnd7.tex |
| ppl | – | Parallel Processing Letters | manuscripts/WorldScientific/ppl/template-ppl.tex |
| pdea | – | Partial Differential Equations and Applications | manuscripts/Springer/sn-jnl.cls/template-pdea.tex |
| padiff | – | Partial Differential Equations in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-padiff.tex |
| pr | – | Pattern Recognition | manuscripts/Elsevier/elsarticle.cls/template-pr.tex |
| patterns | – | Patterns | manuscripts/Elsevier/elsarticle.cls/template-patterns.tex |
| pmc | – | Pervasive and Mobile Computing | manuscripts/Elsevier/elsarticle.cls/template-pmc.tex |
| physa | – | Physica A: Statistical Mechanics and its Applications | manuscripts/Elsevier/elsarticle.cls/template-physa.tex |
| physd | – | Physica D: Nonlinear Phenomena | manuscripts/Elsevier/elsarticle.cls/template-physd.tex |
| pbhiat | * | Physical Biology | manuscripts/IOP/template-pbhiat.tex |
| phstbo | * | Physica Scripta | manuscripts/IOP/template-phstbo.tex |
| pheda7 | * | Physics Education | manuscripts/IOP/template-pheda7.tex |
| phmba7 | * | Physics in Medicine & Biology | manuscripts/IOP/template-phmba7.tex |
| physleta | – | Physics Letters A | manuscripts/Elsevier/elsarticle.cls/template-physleta.tex |
| physletb | – | Physics Letters B | manuscripts/Elsevier/elsarticle.cls/template-physletb.tex |
| plrev | – | Physics of Life Reviews | manuscripts/Elsevier/elsarticle.cls/template-plrev.tex |
| dark | – | Physics of the Dark Universe | manuscripts/Elsevier/elsarticle.cls/template-dark.tex |
| pmeae3 | * | Physiological Measurement | manuscripts/IOP/template-pmeae3.tex |
| ppcfet | * | Plasma Physics and Controlled Fusion | manuscripts/IOP/template-ppcfet.tex |
| prelcz | * | Plasma Research Express | manuscripts/IOP/template-prelcz.tex |
| psteeu | * | Plasma Sources Science and Technology | manuscripts/IOP/template-psteeu.tex |
| pamm | – | Proceedings in Applied Mathematics and Mechanics | manuscripts/Wiley/pamm/template-pamm.tex |
| pberb8 | * | Progress in Biomedical Engineering | manuscripts/IOP/template-pberb8.tex |
| perndg | * | Progress in Energy | manuscripts/IOP/template-perndg.tex |
| qstuah | * | Quantum Science and Technology | manuscripts/IOP/template-qstuah.tex |
| rlm | * | Rendiconti Lincei - Matematica e Applicazioni | manuscripts/EMS/rlm/template-rlm.tex |
| rpphag | * | Reports on Progress in Physics | manuscripts/IOP/template-rpphag.tex |
| rinam | – | Results in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-rinam.tex |
| rico | – | Results in Control and Optimization | manuscripts/Elsevier/elsarticle.cls/template-rico.tex |
| rm | – | Results in Mathematics | manuscripts/Springer/sn-jnl.cls/template-rm.tex |
| red | – | Review of Economic Dynamics | manuscripts/Elsevier/elsarticle.cls/template-red.tex |
| ssteet | * | Semiconductor Science and Technology | manuscripts/IOP/template-ssteet.tex |
| svva | – | Set-Valued and Variational Analysis | manuscripts/Springer/sn-jnl.cls/template-svva.tex |

| Template | BibLaTeX | Journal Name | Template Location |
|---|---|---|---|
| juq | - | SIAM/ASA Journal on Uncertainty Quantification | manuscripts/SIAMOnline/template-juq.tex |
| siaga | - | SIAM Journal on Applied Algebra and Geometry | manuscripts/SIAMOnline/template-siaga.tex |
| siads | - | SIAM Journal on Applied Dynamical Systems | manuscripts/SIAMOnline/template-siads.tex |
| siap | - | SIAM Journal on Applied Mathematics | manuscripts/SIAM/template-siap.tex |
| sicomp | - | SIAM Journal on Computing | manuscripts/SIAM/template-sicomp.tex |
| sicon | - | SIAM Journal on Control and Optimization | manuscripts/SIAM/template-sicon.tex |
| sidma | - | SIAM Journal on Discrete Mathematics | manuscripts/SIAM/template-sidma.tex |
| sifin | - | SIAM Journal on Financial Mathematics | manuscripts/SIAMOnline/template-sifin.tex |
| siims | - | SIAM Journal on Imaging Sciences | manuscripts/SIAMOnline/template-siims.tex |
| sima | - | SIAM Journal on Mathematical Analysis | manuscripts/SIAM/template-sima.tex |
| simods | - | SIAM Journal on Mathematics of Data Science | manuscripts/SIAMOnline/template-simods.tex |
| simax | - | SIAM Journal on Matrix Analysis and Applications | manuscripts/SIAM/template-simax.tex |
| sinum | - | SIAM Journal on Numerical Analysis | manuscripts/SIAM/template-sinum.tex |
| siopt | - | SIAM Journal on Optimization | manuscripts/SIAM/template-siopt.tex |
| sisc | - | SIAM Journal on Scientific Computing | manuscripts/SIAM/template-sisc.tex |
| sirev | - | SIAM Review | manuscripts/SIAM/template-sirev.tex |
| smster | * | Smart Materials and Structures | manuscripts/IOP/template-smster.tex |
| spasta | - | Spatial Statistics | manuscripts/Elsevier/elsarticle.cls/template-spasta.tex |
| stapro | - | Statistics & Probability Letters | manuscripts/Elsevier/elsarticle.cls/template-stapro.tex |
| spa | - | Stochastic Processes and their Applications | manuscripts/Elsevier/elsarticle.cls/template-spa.tex |
| sustef | * | Superconductor Science and Technology | manuscripts/IOP/template-sustef.tex |
| stmpcw | * | Surface Topography: Metrology and Properties | manuscripts/IOP/template-stmpcw.tex |
| swevo | - | Swarm and Evolutionary Computation | manuscripts/Elsevier/elsarticle.cls/template-swevo.tex |
| sasc | - | Systems and Soft Computing | manuscripts/Elsevier/elsarticle.cls/template-sasc.tex |
| sysconle | - | Systems & Control Letters | manuscripts/Elsevier/elsarticle.cls/template-sysconle.tex |
| jdg | - | The Journal of Dynamics and Games | manuscripts/AIMS/template-jdg.tex |
| jgm | - | The Journal of Geometric Mechanics | manuscripts/AIMS/template-jgm.tex |
| joceah | - | The Journal of Organic Chemistry | manuscripts/ACS/template-joceah.tex |
| jpcafh | - | The Journal of Physical Chemistry A | manuscripts/ACS/template-jpcafh.tex |
| jpcbfk | - | The Journal of Physical Chemistry B | manuscripts/ACS/template-jpcbfk.tex |
| jpccck | - | The Journal of Physical Chemistry C | manuscripts/ACS/template-jpccck.tex |
| jpclcd | - | The Journal of Physical Chemistry Letters | manuscripts/ACS/template-jpclcd.tex |
| tcs | - | Theoretical Computer Science | manuscripts/Elsevier/elsarticle.cls/template-tcs.tex |
| tvp | - | Theory of Probability and its Applications | manuscripts/SIAM/template-tvp.tex |
| topol | - | Topology and its Applications | manuscripts/Elsevier/elsarticle.cls/template-topol.tex |
| vehcom | - | Vehicular Communications | manuscripts/Elsevier/elsarticle.cls/template-vehcom.tex |
| wace | - | Weather and Climate Extremes | manuscripts/Elsevier/elsarticle.cls/template-wace.tex |

**13.3. List of Templates by Publisher.**

| Template | BɪʙTᴇX | Journal Name | Template Location |
|---|---|---|---|
| aabmcb | – | ACS Applied Bio Materials | manuscripts/ACS/template-aabmcb.tex |
| aaembp | – | ACS Applied Electronic Materials | manuscripts/ACS/template-aaembp.tex |
| aaemcq | – | ACS Applied Energy Materials | manuscripts/ACS/template-aaemcq.tex |
| aamick | – | ACS Applied Materials & Interfaces | manuscripts/ACS/template-aamick.tex |
| aanmf6 | – | ACS Applied Nano Materials | manuscripts/ACS/template-aanmf6.tex |
| aapmcd | – | ACS Applied Polymer Materials | manuscripts/ACS/template-aapmcd.tex |
| aastgj | – | ACS Agricultural Science & Technology | manuscripts/ACS/template-aastgj.tex |
| abmcb8 | – | ACS Bio & Med Chem Au | manuscripts/ACS/template-abmcb8.tex |
| abseba | – | ACS Biomaterials Science & Engineering | manuscripts/ACS/template-abseba.tex |
| acbcct | – | ACS Chemical Biology | manuscripts/ACS/template-acbcct.tex |
| accacs | – | ACS Catalysis | manuscripts/ACS/template-accacs.tex |
| achre4 | – | Accounts of Chemical Research | manuscripts/ACS/template-achre4.tex |
| achsc5 | – | ACS Chemical Health & Safety | manuscripts/ACS/template-achsc5.tex |
| acncdm | – | ACS Chemical Neuroscience | manuscripts/ACS/template-acncdm.tex |
| acsccc | – | ACS Combinatorial Science | manuscripts/ACS/template-acsccc.tex |
| acscii | – | ACS Central Science | manuscripts/ACS/template-acscii.tex |
| acsodf | – | ACS Omega | manuscripts/ACS/template-acsodf.tex |
| aeacb3 | – | ACS Engineering | manuscripts/ACS/template-aeacb3.tex |
| aeacc4 | – | ACS Environmental Au | manuscripts/ACS/template-aeacc4.tex |
| aeecco | – | ACS ES&T Engineering | manuscripts/ACS/template-aeecco.tex |
| aelccp | – | ACS Energy Letters | manuscripts/ACS/template-aelccp.tex |
| aesccq | – | ACS Earth and Space Chemistry | manuscripts/ACS/template-aesccq.tex |
| aewcaa | – | ACS ES&T Water | manuscripts/ACS/template-aewcaa.tex |
| afsthl | – | ACS Food Science & Technology | manuscripts/ACS/template-afsthl.tex |
| aidcbc | – | ACS Infectious Diseases | manuscripts/ACS/template-aidcbc.tex |
| amacgu | – | ACS Materials Au | manuscripts/ACS/template-amacgu.tex |
| amachv | – | ACS Measurement Science Au | manuscripts/ACS/template-amachv.tex |
| amclct | – | ACS Medicinal Chemistry Letters | manuscripts/ACS/template-amclct.tex |
| amlccd | – | ACS Macro Letters | manuscripts/ACS/template-amlccd.tex |
| amlcef | – | ACS Materials Letters | manuscripts/ACS/template-amlcef.tex |
| amrcda | – | Accounts of Materials Research | manuscripts/ACS/template-amrcda.tex |
| anaccx | – | ACS Nanoscience Au | manuscripts/ACS/template-anaccx.tex |
| ancac3 | – | ACS Nano | manuscripts/ACS/template-ancac3.tex |
| ancham | – | Analytical Chemistry | manuscripts/ACS/template-ancham.tex |
| aoiab5 | – | ACS Organic & Inorganic Au | manuscripts/ACS/template-aoiab5.tex |
| apaccd | – | ACS Polymers Au | manuscripts/ACS/template-apaccd.tex |
| apcach | – | ACS Physical Chemistry Au | manuscripts/ACS/template-apcach.tex |
| apchd5 | – | ACS Photonics | manuscripts/ACS/template-apchd5.tex |
| aptsfn | – | ACS Pharmacology & Translational Science | manuscripts/ACS/template-aptsfn.tex |
| asbcd6 | – | ACS Synthetic Biology | manuscripts/ACS/template-asbcd6.tex |
| ascecg | – | ACS Sustainable Chemistry & Engineering | manuscripts/ACS/template-ascecg.tex |
| ascefj | – | ACS Sensors | manuscripts/ACS/template-ascefj.tex |
| bcches | – | Bioconjugate Chemistry | manuscripts/ACS/template-bcches.tex |

| Template | BIBTEX | Journal Name | Template Location |
|---|---|---|---|
| bichaw | - | Biochemistry | manuscripts/ACS/template-bichaw.tex |
| bomaf6 | - | Biomacromolecule// | manuscripts/ACS/template-bomaf6.tex |
| cgdefu | - | Crystal Growth & Design | manuscripts/ACS/template-cgdefu.tex |
| chreay | - | Chemical Reviews | manuscripts/ACS/template-chreay.tex |
| cmatex | - | Chemistry of Materials | manuscripts/ACS/template-cmatex.tex |
| crtoec | - | Chemical Research in Toxicology | manuscripts/ACS/template-crtoec.tex |
| enfuem | - | Energy & Fuels | manuscripts/ACS/template-enfuem.tex |
| esthag | - | Environmental Science & Technology | manuscripts/ACS/template-esthag.tex |
| estlcu | - | Environmental Science & Technology Letters | manuscripts/ACS/template-estlcu.tex |
| iecred | - | Industrial & Engineering Chemistry Research | manuscripts/ACS/template-iecred.tex |
| inocaj | - | Inorganic Chemistry | manuscripts/ACS/template-inocaj.tex |
| jaaucr | - | JACS Au | manuscripts/ACS/template-jaaucr.tex |
| jacsat | - | Journal of the American Chemical Society | manuscripts/ACS/template-jacsat.tex |
| jafcau | - | Journal of Agricultural and Food Chemistry | manuscripts/ACS/template-jafcau.tex |
| jamsef | - | Journal of the American Society for Mass Spectrometry | manuscripts/ACS/template-jamsef.tex |
| jceaax | - | Journal of Chemical & Engineering Data | manuscripts/ACS/template-jceaax.tex |
| jceda8 | - | Journal of Chemical Education | manuscripts/ACS/template-jceda8.tex |
| jcisd8 | - | Journal of Chemical Information and Modeling | manuscripts/ACS/template-jcisd8.tex |
| jctcce | - | Journal of Chemical Theory and Computation | manuscripts/ACS/template-jctcce.tex |
| jmcmar | - | Journal of Medicinal Chemistry | manuscripts/ACS/template-jmcmar.tex |
| jnprdf | - | Journal of Natural Products | manuscripts/ACS/template-jnprdf.tex |
| joceah | - | The Journal of Organic Chemistry | manuscripts/ACS/template-joceah.tex |
| jpcafh | - | The Journal of Physical Chemistry A | manuscripts/ACS/template-jpcafh.tex |
| jpcbfk | - | The Journal of Physical Chemistry B | manuscripts/ACS/template-jpcbfk.tex |
| jpccck | - | The Journal of Physical Chemistry C | manuscripts/ACS/template-jpccck.tex |
| jpclcd | - | The Journal of Physical Chemistry Letters | manuscripts/ACS/template-jpclcd.tex |
| jprobs | - | Journal of Proteome Research | manuscripts/ACS/template-jprobs.tex |
| langd5 | - | Langmuir | manuscripts/ACS/template-langd5.tex |
| mamobx | - | Macromolecules | manuscripts/ACS/template-mamobx.tex |
| mpohbp | - | Molecular Pharmaceutics | manuscripts/ACS/template-mpohbp.tex |
| nalefd | - | Nano Letters | manuscripts/ACS/template-nalefd.tex |
| oprdfk | - | Organic Process Research & Development | manuscripts/ACS/template-oprdfk.tex |
| orgnd7 | - | Organometallics | manuscripts/ACS/template-orgnd7.tex |
| orlef7 | - | Organic Letters | manuscripts/ACS/template-orlef7.tex |
| amcomm | - | Advances in Mathematics of Communications | manuscripts/AIMS/template-amcomm.tex |
| cpaa | - | Communications on Pure & Applied Analysis | manuscripts/AIMS/template-cpaa.tex |
| dcds-b | - | Discrete & Continuous Dynamical Systems Series B | manuscripts/AIMS/template-dcds-b.tex |
| dcds-s | - | Discrete & Continuous Dynamical Systems Series S | manuscripts/AIMS/template-dcds-s.tex |
| dcds | - | Discrete & Continuous Dynamical Systems | manuscripts/AIMS/template-dcds.tex |
| eect | - | Evolution Equations & Control Theory | manuscripts/AIMS/template-eect.tex |
| fods | - | Foundations of Data Science | manuscripts/AIMS/template-fods.tex |
| ipi | - | Inverse Problems and Imaging | manuscripts/AIMS/template-ipi.tex |
| jcd | - | Journal of Computational Dynamics | manuscripts/AIMS/template-jcd.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| jdg | - | The Journal of Dynamics and Games | manuscripts/AIMS/template-jdg.tex |
| jgm | - | The Journal of Geometric Mechanics | manuscripts/AIMS/template-jgm.tex |
| jimo | - | Journal of Industrial & Management Optimization | manuscripts/AIMS/template-jimo.tex |
| krm | - | Kinetic & Related Models | manuscripts/AIMS/template-krm.tex |
| mcrf | - | Mathematical Control & Related Fields | manuscripts/AIMS/template-mcrf.tex |
| mfc | - | Mathematical Foundations of Computing | manuscripts/AIMS/template-mfc.tex |
| naco | - | Numerical Algebra, Control and Optimization | manuscripts/AIMS/template-naco.tex |
| nhm | - | Networks & Heterogeneous Media | manuscripts/AIMS/template-nhm.tex |
| mcom | - | Mathematics of Computation | manuscripts/AMS/mcom/template-mcom.tex |
| ijuq | - | International Journal for Uncertainty Quantification | manuscripts/Begell/ijuq/template-ijuq.tex |
| ojmo | - | Open Journal of Mathematical Optimization | manuscripts/CentreMersenne/ojmo/template-ojmo.tex |
| acvar | * | Advances in Calculus of Variations | manuscripts/DeGruyter/acvar/template-acvar.tex |
| cmam | * | Computational Methods in Applied Mathematics | manuscripts/DeGruyter/cmam/template-cmam.tex |
| crelle | - | Journal für die reine und angewandte Mathematik | manuscripts/DeGruyter/crelle/template-crelle.tex |
| jip | * | Journal of Inverse and Ill-posed Problems | manuscripts/DeGruyter/jip/template-jip.tex |
| jnm | * | Journal of Numerical Mathematics | manuscripts/DeGruyter/jnm/template-jnm.tex |
| aam | - | Advances in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-aam.tex |
| acha | - | Applied and Computational Harmonic Analysis | manuscripts/Elsevier/elsarticle.cls/template-acha.tex |
| advengsoft | - | Advances in Engineering Software | manuscripts/Elsevier/elsarticle.cls/template-advengsoft.tex |
| aim | - | Advances in Mathematics | manuscripts/Elsevier/elsarticle.cls/template-aim.tex |
| amc | - | Applied Mathematics and Computation | manuscripts/Elsevier/elsarticle.cls/template-amc.tex |
| aml | - | Applied Mathematics Letters | manuscripts/Elsevier/elsarticle.cls/template-aml.tex |
| apal | - | Annals of Pure and Applied Logic | manuscripts/Elsevier/elsarticle.cls/template-apal.tex |
| apm | - | Applied Mathematical Modelling | manuscripts/Elsevier/elsarticle.cls/template-apm.tex |
| apnum | - | Applied Numerical Mathematics | manuscripts/Elsevier/elsarticle.cls/template-apnum.tex |
| arcontrol | - | Annual Reviews in Control | manuscripts/Elsevier/elsarticle.cls/template-arcontrol.tex |
| array | - | Array | manuscripts/Elsevier/elsarticle.cls/template-array.tex |
| bcra | - | Blockchain: Research and Applications | manuscripts/Elsevier/elsarticle.cls/template-bcra.tex |
| bdr | - | Big Data Research | manuscripts/Elsevier/elsarticle.cls/template-bdr.tex |
| bica | - | Biologically Inspired Cognitive Architecture | manuscripts/Elsevier/elsarticle.cls/template-bica.tex |
| brain | - | Brain Multiphysics | manuscripts/Elsevier/elsarticle.cls/template-brain.tex |
| bulsci | - | Bulletin des Sciences Mathématiques | manuscripts/Elsevier/elsarticle.cls/template-bulsci.tex |
| cad | - | Computer-Aided Design | manuscripts/Elsevier/elsarticle.cls/template-cad.tex |
| cam | - | Journal of Computational and Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-cam.tex |
| camwa | - | Computers & Mathematics with Applications | manuscripts/Elsevier/elsarticle.cls/template-camwa.tex |
| chaos | - | Chaos, Solitons & Fractals | manuscripts/Elsevier/elsarticle.cls/template-chaos.tex |
| cma | - | Computer Methods in Applied Mechanics and Engineering | manuscripts/Elsevier/elsarticle.cls/template-cma.tex |
| cnsns | - | Communications in Nonlinear Science and Numerical Simulation | manuscripts/Elsevier/elsarticle.cls/template-cnsns.tex |
| cocom | - | Computational Condensed Matter | manuscripts/Elsevier/elsarticle.cls/template-cocom.tex |
| coisb | - | Current Opinion in Systems Biology | manuscripts/Elsevier/elsarticle.cls/template-coisb.tex |
| cola | - | Journal of Computer Languages | manuscripts/Elsevier/elsarticle.cls/template-cola.tex |
| comgeo | - | Computational Geometry | manuscripts/Elsevier/elsarticle.cls/template-comgeo.tex |
| commatsci | - | Computational Materials Science | manuscripts/Elsevier/elsarticle.cls/template-commatsci.tex |

| Template | BibTeX | Journal Name | Template Location |
|---|---|---|---|
| compgeo | - | Computers and Geotechnics | manuscripts/Elsevier/elsarticle.cls/template-compgeo.tex |
| compstruc | - | Computers & Structures | manuscripts/Elsevier/elsarticle.cls/template-compstruc.tex |
| conengprac | - | Control Engineering Practice | manuscripts/Elsevier/elsarticle.cls/template-conengprac.tex |
| cosrev | - | Computer Science Review | manuscripts/Elsevier/elsarticle.cls/template-cosrev.tex |
| cpc | - | Computer Physics Communications | manuscripts/Elsevier/elsarticle.cls/template-cpc.tex |
| csda | - | Computational Statistics & Data Analysis | manuscripts/Elsevier/elsarticle.cls/template-csda.tex |
| csfx | - | Chaos, Solitons & Fractals: X | manuscripts/Elsevier/elsarticle.cls/template-csfx.tex |
| csl | - | Computer Speech and Language | manuscripts/Elsevier/elsarticle.cls/template-csl.tex |
| dajour | - | Decision Analytics Journal | manuscripts/Elsevier/elsarticle.cls/template-dajour.tex |
| dam | - | Discrete Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-dam.tex |
| dark | - | Physics of the Dark Universe | manuscripts/Elsevier/elsarticle.cls/template-dark.tex |
| difgeo | - | Differential Geometry and its Applications | manuscripts/Elsevier/elsarticle.cls/template-difgeo.tex |
| disc | - | Discrete Mathematics | manuscripts/Elsevier/elsarticle.cls/template-disc.tex |
| disopt | - | Discrete Optimization | manuscripts/Elsevier/elsarticle.cls/template-disopt.tex |
| ecocom | - | Ecological Complexity | manuscripts/Elsevier/elsarticle.cls/template-ecocom.tex |
| ecolmodel | - | Ecological Modelling | manuscripts/Elsevier/elsarticle.cls/template-ecolmodel.tex |
| ecosta | - | Econometrics and Statistics | manuscripts/Elsevier/elsarticle.cls/template-ecosta.tex |
| ejc | - | European Journal of Combinatorics | manuscripts/Elsevier/elsarticle.cls/template-ejc.tex |
| ejor | - | European Journal of Operational Research | manuscripts/Elsevier/elsarticle.cls/template-ejor.tex |
| enganabound | - | Engineering Analysis with Boundary Elements | manuscripts/Elsevier/elsarticle.cls/template-enganabound.tex |
| engappai | - | Engineering Applications of Artificial Intelligence | manuscripts/Elsevier/elsarticle.cls/template-engappai.tex |
| exco | - | Examples and Counterexamples | manuscripts/Elsevier/elsarticle.cls/template-exco.tex |
| exmath | - | Expositiones Mathematicae | manuscripts/Elsevier/elsarticle.cls/template-exmath.tex |
| ffa | - | Finite Fields and Their Applications | manuscripts/Elsevier/elsarticle.cls/template-ffa.tex |
| finel | - | Finite Elements in Analysis and Design | manuscripts/Elsevier/elsarticle.cls/template-finel.tex |
| fss | - | Fuzzy Sets and Systems | manuscripts/Elsevier/elsarticle.cls/template-fss.tex |
| geb | - | Games and Economic Behavior | manuscripts/Elsevier/elsarticle.cls/template-geb.tex |
| geomphys | - | Journal of Geometry and Physics | manuscripts/Elsevier/elsarticle.cls/template-geomphys.tex |
| gmod | - | Graphical Models | manuscripts/Elsevier/elsarticle.cls/template-gmod.tex |
| hcc | - | High-Confidence Computing | manuscripts/Elsevier/elsarticle.cls/template-hcc.tex |
| health | - | Healthcare Analytics | manuscripts/Elsevier/elsarticle.cls/template-health.tex |
| heliyon | - | Heliyon | manuscripts/Elsevier/elsarticle.cls/template-heliyon.tex |
| ic | - | Information and Computation | manuscripts/Elsevier/elsarticle.cls/template-ic.tex |
| ijforecast | - | International Journal of Forecasting | manuscripts/Elsevier/elsarticle.cls/template-ijforecast.tex |
| ime | - | Insurance: Mathematics and Economics | manuscripts/Elsevier/elsarticle.cls/template-ime.tex |
| indag | - | Indagationes Mathematicae | manuscripts/Elsevier/elsarticle.cls/template-indag.tex |
| ins | - | Information Sciences | manuscripts/Elsevier/elsarticle.cls/template-ins.tex |
| ipl | - | Information Processing Letters | manuscripts/Elsevier/elsarticle.cls/template-ipl.tex |
| jaca | - | Journal of Computational Algebra | manuscripts/Elsevier/elsarticle.cls/template-jaca.tex |
| jalgebra | - | Journal of Algebra | manuscripts/Elsevier/elsarticle.cls/template-jalgebra.tex |
| jat | - | Journal of Approximation Theory | manuscripts/Elsevier/elsarticle.cls/template-jat.tex |
| jcmds | - | Journal of Computational Mathematics and Data Science | manuscripts/Elsevier/elsarticle.cls/template-jcmds.tex |
| jco | - | Journal of Complexity | manuscripts/Elsevier/elsarticle.cls/template-jco.tex |

| Template | Bib(La)TeX | Journal Name | Template Location |
|---|---|---|---|
| jcp | – | Journal of Computational Physics | manuscripts/Elsevier/elsarticle.cls/template-jcp.tex |
| jcpx | – | Journal of Computational Physics: X | manuscripts/Elsevier/elsarticle.cls/template-jcpx.tex |
| jcss | – | Journal of Computer and System Sciences | manuscripts/Elsevier/elsarticle.cls/template-jcss.tex |
| jcta | – | Journal of Combinatorial Theory, Series A | manuscripts/Elsevier/elsarticle.cls/template-jcta.tex |
| jctb | – | Journal of Combinatorial Theory, Series B | manuscripts/Elsevier/elsarticle.cls/template-jctb.tex |
| jde | – | Journal of Differential Equations | manuscripts/Elsevier/elsarticle.cls/template-jde.tex |
| jebo | – | Journal of Economic Behavior & Organization | manuscripts/Elsevier/elsarticle.cls/template-jebo.tex |
| jeconom | – | Journal of Econometrics | manuscripts/Elsevier/elsarticle.cls/template-jeconom.tex |
| jedc | – | Journal of Economic Dynamics and Control | manuscripts/Elsevier/elsarticle.cls/template-jedc.tex |
| jet | – | Journal of Economic Theory | manuscripts/Elsevier/elsarticle.cls/template-jet.tex |
| jfa | – | Journal of Functional Analysis | manuscripts/Elsevier/elsarticle.cls/template-jfa.tex |
| jfranklin | – | Journal of The Franklin Institute | manuscripts/Elsevier/elsarticle.cls/template-jfranklin.tex |
| jlamp | – | Journal of Logical and Algebraic Methods in Programming | manuscripts/Elsevier/elsarticle.cls/template-jlamp.tex |
| jmaa | – | Journal of Mathematical Analysis and Applications | manuscripts/Elsevier/elsarticle.cls/template-jmaa.tex |
| jmateco | – | Journal of Mathematical Economics | manuscripts/Elsevier/elsarticle.cls/template-jmateco.tex |
| jnt | – | Journal of Number Theory | manuscripts/Elsevier/elsarticle.cls/template-jnt.tex |
| jocsci | – | Journal of Computational Science | manuscripts/Elsevier/elsarticle.cls/template-jocsci.tex |
| jpaa | – | Journal of Pure and Applied Algebra | manuscripts/Elsevier/elsarticle.cls/template-jpaa.tex |
| jprocont | – | Journal of Process Control | manuscripts/Elsevier/elsarticle.cls/template-jprocont.tex |
| jspi | – | Journal of Statistical Planning and Inference | manuscripts/Elsevier/elsarticle.cls/template-jspi.tex |
| jsymbc | – | Journal of Symbolic Computation | manuscripts/Elsevier/elsarticle.cls/template-jsymbc.tex |
| laa | – | Linear Algebra and its Applications | manuscripts/Elsevier/elsarticle.cls/template-laa.tex |
| matcom | – | Mathematics and Computers in Simulation | manuscripts/Elsevier/elsarticle.cls/template-matcom.tex |
| matpur | – | Journal de Mathématiques Pures et Appliquées | manuscripts/Elsevier/elsarticle.cls/template-matpur.tex |
| mbs | – | Mathematical Biosciences | manuscripts/Elsevier/elsarticle.cls/template-mbs.tex |
| mlwa | – | Machine Learning with Applications | manuscripts/Elsevier/elsarticle.cls/template-mlwa.tex |
| mss | – | Mathematical Social Sciences | manuscripts/Elsevier/elsarticle.cls/template-mss.tex |
| nahs | – | Nonlinear Analysis: Hybrid Systems | manuscripts/Elsevier/elsarticle.cls/template-nahs.tex |
| nanocomnet | – | Nano Communication Networks | manuscripts/Elsevier/elsarticle.cls/template-nanocomnet.tex |
| na | – | Nonlinear Analysis | manuscripts/Elsevier/elsarticle.cls/template-na.tex |
| neunet | – | Neural Networks | manuscripts/Elsevier/elsarticle.cls/template-neunet.tex |
| nlm | – | International Journal of Non-Linear Mechanics | manuscripts/Elsevier/elsarticle.cls/template-nlm.tex |
| nonrwa | – | Nonlinear Analysis: Real World Applications | manuscripts/Elsevier/elsarticle.cls/template-nonrwa.tex |
| nppp | – | Nuclear and Particle Physics Proceedings | manuscripts/Elsevier/elsarticle.cls/template-nppp.tex |
| nuclphysb | – | Nuclear Physics B | manuscripts/Elsevier/elsarticle.cls/template-nuclphysb.tex |
| orl | – | Operations Research Letters | manuscripts/Elsevier/elsarticle.cls/template-orl.tex |
| padiff | – | Partial Differential Equations in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-padiff.tex |
| patterns | – | Patterns | manuscripts/Elsevier/elsarticle.cls/template-patterns.tex |
| physa | – | Physica A: Statistical Mechanics and its Applications | manuscripts/Elsevier/elsarticle.cls/template-physa.tex |
| physd | – | Physica D: Nonlinear Phenomena | manuscripts/Elsevier/elsarticle.cls/template-physd.tex |
| physleta | – | Physics Letters A | manuscripts/Elsevier/elsarticle.cls/template-physleta.tex |
| physletb | – | Physics Letters B | manuscripts/Elsevier/elsarticle.cls/template-physletb.tex |
| plrev | – | Physics of Life Reviews | manuscripts/Elsevier/elsarticle.cls/template-plrev.tex |

| Template | BibTeX | Journal Name | Template Location |
|----------|--------|--------------|-------------------|
| pmc | – | Pervasive and Mobile Computing | manuscripts/Elsevier/elsarticle.cls/template-pmc.tex |
| pr | – | Pattern Recognition | manuscripts/Elsevier/elsarticle.cls/template-pr.tex |
| red | – | Review of Economic Dynamics | manuscripts/Elsevier/elsarticle.cls/template-red.tex |
| rico | – | Results in Control and Optimization | manuscripts/Elsevier/elsarticle.cls/template-rico.tex |
| rinam | – | Results in Applied Mathematics | manuscripts/Elsevier/elsarticle.cls/template-rinam.tex |
| sasc | – | Systems and Soft Computing | manuscripts/Elsevier/elsarticle.cls/template-sasc.tex |
| spasta | – | Spatial Statistics | manuscripts/Elsevier/elsarticle.cls/template-spasta.tex |
| spa | – | Stochastic Processes and their Applications | manuscripts/Elsevier/elsarticle.cls/template-spa.tex |
| stapro | – | Statistics & Probability Letters | manuscripts/Elsevier/elsarticle.cls/template-stapro.tex |
| swevo | – | Swarm and Evolutionary Computation | manuscripts/Elsevier/elsarticle.cls/template-swevo.tex |
| sysconle | – | Systems & Control Letters | manuscripts/Elsevier/elsarticle.cls/template-sysconle.tex |
| tcs | – | Theoretical Computer Science | manuscripts/Elsevier/elsarticle.cls/template-tcs.tex |
| topol | – | Topology and its Applications | manuscripts/Elsevier/elsarticle.cls/template-topol.tex |
| vehcom | – | Vehicular Communications | manuscripts/Elsevier/elsarticle.cls/template-vehcom.tex |
| wace | – | Weather and Climate Extremes | manuscripts/Elsevier/elsarticle.cls/template-wace.tex |
| ifac | – | IFAC-PapersOnLine | manuscripts/Elsevier/ifac/template-ifac.tex |
| ag | * | Algebraic Geometry | manuscripts/EMS/ag/template-ag.tex |
| em | * | Elemente der Mathematik | manuscripts/EMS/em/template-em.tex |
| rlm | * | Rendiconti Lincei - Matematica e Applicazioni | manuscripts/EMS/rlm/template-rlm.tex |
| cocv | – | Control, Optimisation and Calculus of Variations | manuscripts/ESAIM/cocv/template-cocv.tex |
| m2an | – | Mathematical Modelling and Numerical Analysis | manuscripts/ESAIM/m2an/template-m2an.tex |
| etna | – | Electronic Transactions on Numerical Analysis | manuscripts/etna/template-etna.tex |
| fams | – | Frontiers in Applied Mathematics and Statistics | manuscripts/Frontiers/template-fams.tex |
| bbiici | * | Bioinspiration & Biomimetics | manuscripts/IOP/template-bbiici.tex |
| bioffn | * | Biofabrication | manuscripts/IOP/template-bioffn.tex |
| bmbucs | * | Biomedical Materials | manuscripts/IOP/template-bmbucs.tex |
| bpeeae | * | Biomedical Physics & Engineering Express | manuscripts/IOP/template-bpeeae.tex |
| cqgrdg | * | Classical and Quantum Gravity | manuscripts/IOP/template-cqgrdg.tex |
| dmatb7 | * | 2D Materials | manuscripts/IOP/template-dmatb7.tex |
| ejphd4 | * | European Journal of Physics | manuscripts/IOP/template-ejphd4.tex |
| ejssbg | * | ECS Journal of Solid State Science and Technology | manuscripts/IOP/template-ejssbg.tex |
| ercl | * | Environmental Research: Climate | manuscripts/IOP/template-ercl.tex |
| erc | * | Environmental Research Communications | manuscripts/IOP/template-erc.tex |
| erenbl | * | Engineering Research Express | manuscripts/IOP/template-erenbl.tex |
| ere | * | Environmental Research: Ecology | manuscripts/IOP/template-ere.tex |
| erh | * | Environmental Research: Health | manuscripts/IOP/template-erh.tex |
| erisal | * | Environmental Research: Infrastructure and Sustainability | manuscripts/IOP/template-erisal.tex |
| erlnal | * | Environmental Research Letters | manuscripts/IOP/template-erlnal.tex |
| esltac | * | Electronic Structure | manuscripts/IOP/template-esltac.tex |
| fcsuah | * | Functional Composites and Structures | manuscripts/IOP/template-fcsuah.tex |
| fpelab | * | Flexible and Printed Electronics | manuscripts/IOP/template-fpelab.tex |
| ijemkf | * | International Journal of Extreme Manufacturing | manuscripts/IOP/template-ijemkf.tex |
| ip | * | Inverse Problems | manuscripts/IOP/template-ip.tex |

| Template | BibTeX | Journal Name | Template Location |
| --- | --- | --- | --- |
| isoccm | * | IOP SciNotes | manuscripts/IOP/template-isoccm.tex |
| jbrobw | * | Journal of Breath Research | manuscripts/IOP/template-jbrobw.tex |
| jcapbp | * | Journal of Cosmology and Astroparticle Physics | manuscripts/IOP/template-jcapbp.tex |
| jcomel | * | Journal of Physics: Condensed Matter | manuscripts/IOP/template-jcomel.tex |
| jionas | * | Journal of Instrumentation | manuscripts/IOP/template-jionas.tex |
| jmmiez | * | Journal of Micromechanics and Microengineering | manuscripts/IOP/template-jmmiez.tex |
| jneiez | * | Journal of Neural Engineering | manuscripts/IOP/template-jneiez.tex |
| joopca | * | Journal of Optics | manuscripts/IOP/template-joopca.tex |
| jpamb5 | * | Journal of Physics A: Mathematical and Theoretical | manuscripts/IOP/template-jpamb5.tex |
| jpapbe | * | Journal of Physics D: Applied Physics | manuscripts/IOP/template-jpapbe.tex |
| jpapeh | * | Journal of Physics B: Atomic, Molecular and Optical Physics | manuscripts/IOP/template-jpapeh.tex |
| jpcofp | * | Journal of Physics Communications | manuscripts/IOP/template-jpcofp.tex |
| jpcogq | * | Journal of Physics: Complexity | manuscripts/IOP/template-jpcogq.tex |
| jpeoey | * | Journal of Physics: Energy | manuscripts/IOP/template-jpeoey.tex |
| jpgped | * | Journal of Physics G: Nuclear and Particle Physics | manuscripts/IOP/template-jpgped.tex |
| jpmoc4 | * | Journal of Physics: Materials | manuscripts/IOP/template-jpmoc4.tex |
| jppokr | * | Journal of Physics: Photonics | manuscripts/IOP/template-jppokr.tex |
| jrprea | * | Journal of Radiological Protection | manuscripts/IOP/template-jrprea.tex |
| jsmtc6 | * | Journal of Statistical Mechanics: Theory and Experiment | manuscripts/IOP/template-jsmtc6.tex |
| mafeb2 | * | Methods and Applications in Fluorescence | manuscripts/IOP/template-mafeb2.tex |
| mlstck | * | Machine Learning: Science and Technology | manuscripts/IOP/template-mlstck.tex |
| mmuabd | * | Multifunctional Materials | manuscripts/IOP/template-mmuabd.tex |
| mqtaaz | * | Materials for Quantum Technology | manuscripts/IOP/template-mqtaaz.tex |
| mreac3 | * | Materials Research Express | manuscripts/IOP/template-mreac3.tex |
| msmeeu | * | Modelling and Simulation in Materials Science and Engineering | manuscripts/IOP/template-msmeeu.tex |
| mstcep | * | Measurement Science and Technology | manuscripts/IOP/template-mstcep.tex |
| mtrgau | * | Metrologia | manuscripts/IOP/template-mtrgau.tex |
| nceecn | * | Neuromorphic Computing and Engineering | manuscripts/IOP/template-nceecn.tex |
| neaxa4 | * | Nano Express | manuscripts/IOP/template-neaxa4.tex |
| nfaub3 | * | Nano Futures | manuscripts/IOP/template-nfaub3.tex |
| njopfm | * | New Journal of Physics | manuscripts/IOP/template-njopfm.tex |
| nnoter | * | Nanotechnology | manuscripts/IOP/template-nnoter.tex |
| nonle5 | * | Nonlinearity | manuscripts/IOP/template-nonle5.tex |
| nufuau | * | Nuclear Fusion | manuscripts/IOP/template-nufuau.tex |
| pberb8 | * | Progress in Biomedical Engineering | manuscripts/IOP/template-pberb8.tex |
| pbhiat | * | Physical Biology | manuscripts/IOP/template-pbhiat.tex |
| perndg | * | Progress in Energy | manuscripts/IOP/template-perndg.tex |
| pheda7 | * | Physics Education | manuscripts/IOP/template-pheda7.tex |
| phmba7 | * | Physics in Medicine & Biology | manuscripts/IOP/template-phmba7.tex |
| phstbo | * | Physica Scripta | manuscripts/IOP/template-phstbo.tex |
| pmeae3 | * | Physiological Measurement | manuscripts/IOP/template-pmeae3.tex |
| ppcfet | * | Plasma Physics and Controlled Fusion | manuscripts/IOP/template-ppcfet.tex |
| prelcz | * | Plasma Research Express | manuscripts/IOP/template-prelcz.tex |

| Template | BibTeX | Journal Name | Template Location |
| --- | --- | --- | --- |
| psteeu | * | Plasma Sources Science and Technology | manuscripts/IOP/template-psteeu.tex |
| qstuah | * | Quantum Science and Technology | manuscripts/IOP/template-qstuah.tex |
| rpphag | * | Reports on Progress in Physics | manuscripts/IOP/template-rpphag.tex |
| smster | * | Smart Materials and Structures | manuscripts/IOP/template-smster.tex |
| ssteet | * | Semiconductor Science and Technology | manuscripts/IOP/template-ssteet.tex |
| stmpcw | * | Surface Topography: Metrology and Properties | manuscripts/IOP/template-stmpcw.tex |
| sustef | * | Superconductor Science and Technology | manuscripts/IOP/template-sustef.tex |
| jnsao | - | Journal of Nonsmooth Analysis and Optimization | manuscripts/jnsao/template-jnsao.tex |
| lapreprint | * | LaPreprint | manuscripts/lapreprint/template-lapreprint.tex |
| imanum | - | IMA Journal of Numerical Analysis | manuscripts/OxfordAcademic/imanum/template-imanum.tex |
| amspreprint | * | amsart preprint | manuscripts/scoop/template-amspreprint.tex |
| juq | - | SIAM/ASA Journal on Uncertainty Quantification | manuscripts/SIAMOnline/template-juq.tex |
| siads | - | SIAM Journal on Applied Dynamical Systems | manuscripts/SIAMOnline/template-siads.tex |
| siaga | - | SIAM Journal on Applied Algebra and Geometry | manuscripts/SIAMOnline/template-siaga.tex |
| sifin | - | SIAM Journal on Financial Mathematics | manuscripts/SIAMOnline/template-sifin.tex |
| siims | - | SIAM Journal on Imaging Sciences | manuscripts/SIAMOnline/template-siims.tex |
| simods | - | SIAM Journal on Mathematics of Data Science | manuscripts/SIAMOnline/template-simods.tex |
| mms | - | Multiscale Modeling and Simulation | manuscripts/SIAM/template-mms.tex |
| siap | - | SIAM Journal on Applied Mathematics | manuscripts/SIAM/template-siap.tex |
| sicomp | - | SIAM Journal on Computing | manuscripts/SIAM/template-sicomp.tex |
| sicon | - | SIAM Journal on Control and Optimization | manuscripts/SIAM/template-sicon.tex |
| sidma | - | SIAM Journal on Discrete Mathematics | manuscripts/SIAM/template-sidma.tex |
| sima | - | SIAM Journal on Mathematical Analysis | manuscripts/SIAM/template-sima.tex |
| simax | - | SIAM Journal on Matrix Analysis and Applications | manuscripts/SIAM/template-simax.tex |
| sinum | - | SIAM Journal on Numerical Analysis | manuscripts/SIAM/template-sinum.tex |
| siopt | - | SIAM Journal on Optimization | manuscripts/SIAM/template-siopt.tex |
| sirev | - | SIAM Review | manuscripts/SIAM/template-sirev.tex |
| sisc | - | SIAM Journal on Scientific Computing | manuscripts/SIAM/template-sisc.tex |
| tvp | - | Theory of Probability and its Applications | manuscripts/SIAM/template-tvp.tex |
| bit | - | BIT Numerical Mathematics | manuscripts/Springer/bit/template-bit.tex |
| jota | - | Journal of Optimization Theory and Applications | manuscripts/Springer/jota/template-jota.tex |
| acdm | - | Advances in Continuous and Discrete Models | manuscripts/Springer/sn-jnl.cls/template-acdm.tex |
| acom | - | Advances in Computational Mathematics | manuscripts/Springer/sn-jnl.cls/template-acom.tex |
| amo | - | Applied Mathematics & Optimization | manuscripts/Springer/sn-jnl.cls/template-amo.tex |
| bvp | - | Boundary Value Problems | manuscripts/Springer/sn-jnl.cls/template-bvp.tex |
| calcolo | - | Calcolo | manuscripts/Springer/sn-jnl.cls/template-calcolo.tex |
| camcos | - | Communications on Applied Mathematics and Computation | manuscripts/Springer/sn-jnl.cls/template-camcos.tex |
| cm | - | Computational Mechanics | manuscripts/Springer/sn-jnl.cls/template-cm.tex |
| coam | - | Computational and Applied Mathematics | manuscripts/Springer/sn-jnl.cls/template-coam.tex |
| coap | - | Computational Optimization and Applications | manuscripts/Springer/sn-jnl.cls/template-coap.tex |
| cse | - | Computational Science and Engineering | manuscripts/Springer/sn-jnl.cls/template-cse.tex |
| cvpde | - | Calculus of Variations and Partial Differential Equations | manuscripts/Springer/sn-jnl.cls/template-cvpde.tex |
| dcg | - | Discrete & Computational Geometry | manuscripts/Springer/sn-jnl.cls/template-dcg.tex |

| Template | BɪʙTᴇX | Journal Name | Template Location |
|---|---|---|---|
| focm | - | Foundations of Computational Mathematics | manuscripts/Springer/sn-jnl.cls/template-focm.tex |
| ijot | - | International Journal of Thermophysics | manuscripts/Springer/sn-jnl.cls/template-ijot.tex |
| inge | - | Information Geometry | manuscripts/Springer/sn-jnl.cls/template-inge.tex |
| jia | - | Journal of Inequalities and Applications | manuscripts/Springer/sn-jnl.cls/template-jia.tex |
| jmiv | - | Journal of Mathematical Imaging and Vision | manuscripts/Springer/sn-jnl.cls/template-jmiv.tex |
| jogo | - | Journal of Global Optimization | manuscripts/Springer/sn-jnl.cls/template-jogo.tex |
| maana | - | Mathematische Annalen | manuscripts/Springer/sn-jnl.cls/template-maana.tex |
| mathbio | - | Journal of Mathematical Biology | manuscripts/Springer/sn-jnl.cls/template-mathbio.tex |
| mathprog | - | Mathematical Programming | manuscripts/Springer/sn-jnl.cls/template-mathprog.tex |
| mmor | - | Mathematical Methods of Operations Research | manuscripts/Springer/sn-jnl.cls/template-mmor.tex |
| ms | - | Mathematical Sciences | manuscripts/Springer/sn-jnl.cls/template-ms.tex |
| numalg | - | Numerical Algorithms | manuscripts/Springer/sn-jnl.cls/template-numalg.tex |
| numa | - | Numerische Mathematik | manuscripts/Springer/sn-jnl.cls/template-numa.tex |
| pdea | - | Partial Differential Equations and Applications | manuscripts/Springer/sn-jnl.cls/template-pdea.tex |
| rm | - | Results in Mathematics | manuscripts/Springer/sn-jnl.cls/template-rm.tex |
| svva | - | Set-Valued and Variational Analysis | manuscripts/Springer/sn-jnl.cls/template-svva.tex |
| jmi | - | Journal of Mathematics in Industry | manuscripts/Springer/svjour3.cls/template-jmi.tex |
| jsc | - | Journal of Scientific Computing | manuscripts/Springer/svjour3.cls/template-jsc.tex |
| mpc | - | Mathematical Programming Computation | manuscripts/Springer/svjour3.cls/template-mpc.tex |
| opte | - | Optimization and Engineering | manuscripts/Springer/svjour3.cls/template-opte.tex |
| dump-arxiv | - | dump arXiv metadata | manuscripts/stdout/template-dump-arxiv.tex |
| dump-yaml | - | dump all data read from YAML file | manuscripts/stdout/template-dump-yaml.tex |
| apa | - | Applicable Analysis | manuscripts/TaylorAndFrancis/template-apa.tex |
| eno | - | Engineering Optimization | manuscripts/TaylorAndFrancis/template-eno.tex |
| oms | - | Optimization Methods and Software | manuscripts/TaylorAndFrancis/template-oms.tex |
| opt | - | Optimization | manuscripts/TaylorAndFrancis/template-opt.tex |
| gamm | - | GAMM Mitteilungen | manuscripts/Wiley/gamm/template-gamm.tex |
| mma | - | Mathematical Methods in the Applied Sciences | manuscripts/Wiley/mma/template-mma.tex |
| nla | - | Numerical Linear Algebra and Applications | manuscripts/Wiley/nla/template-nla.tex |
| nme | - | International Journal for Numerical Methods in Engineering | manuscripts/Wiley/nme/template-nme.tex |
| pamm | - | Proceedings in Applied Mathematics and Mechanics | manuscripts/Wiley/pamm/template-pamm.tex |
| zamm | - | Journal of Applied Mathematics and Mechanics | manuscripts/Wiley/zamm/template-zamm.tex |
| aa | - | Analysis and Applications | manuscripts/WorldScientific/aa/template-aa.tex |
| ijcga | - | International Journal of Computational Geometry and Applications | manuscripts/WorldScientific/ijcga/template-ijcga.tex |
| ijcm | - | International Journal of Computational Methods | manuscripts/WorldScientific/ijcm/template-ijcm.tex |
| m3as | - | Mathematical Models and Methods in Applied Sciences | manuscripts/WorldScientific/m3as/template-m3as.tex |
| ppl | - | Parallel Processing Letters | manuscripts/WorldScientific/ppl/template-ppl.tex |

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