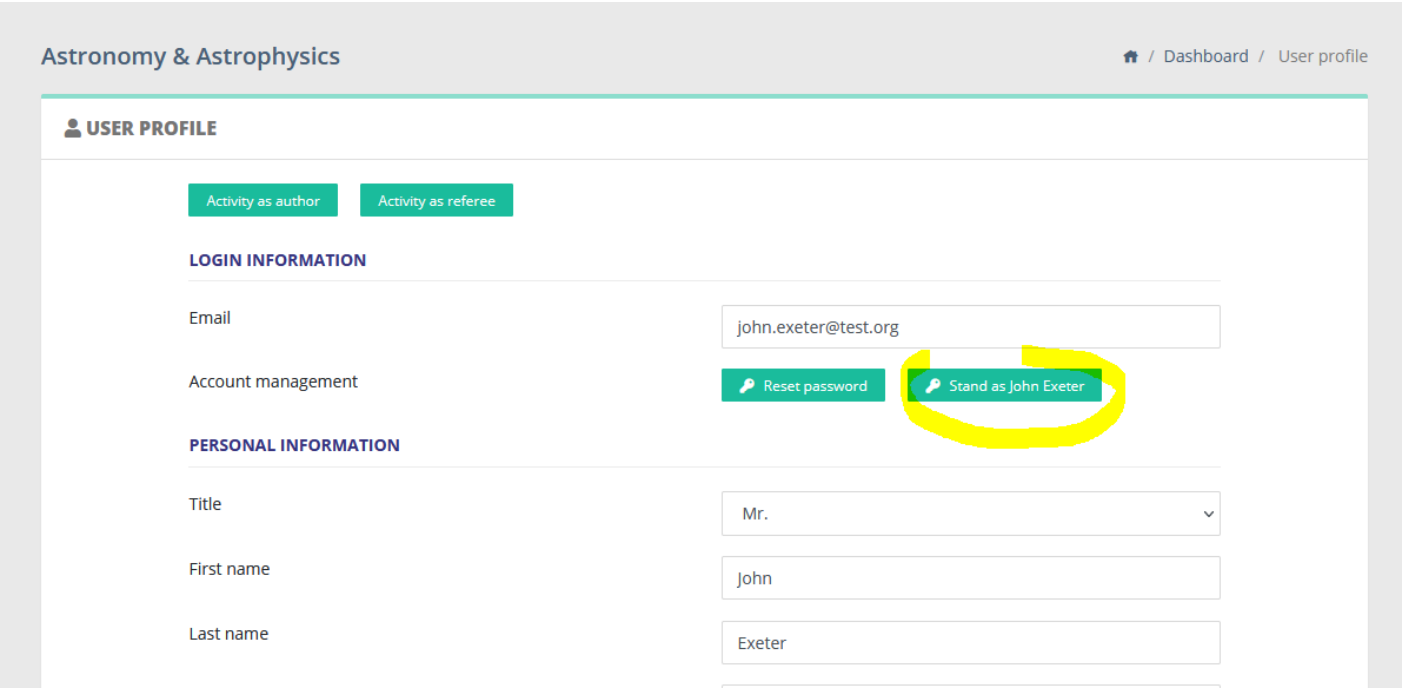
FAQ

The editor tells me he cannot perform an action. How can I see his interface and help troubleshoot it?

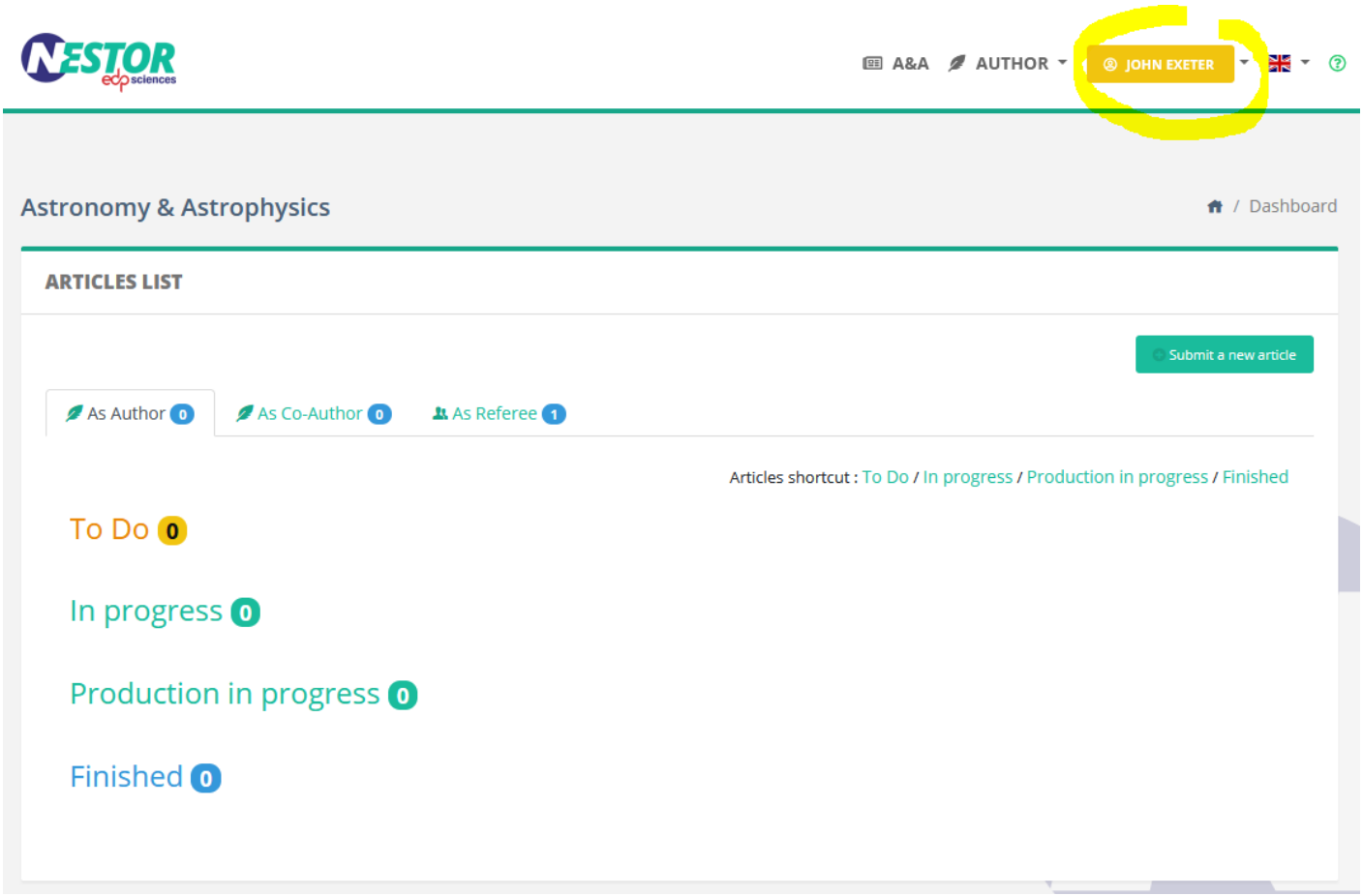
Administrators are allowed to log in as another user and perform actions on his/her behalf.

This allows the administrator to see exactly what the users experience, and helps to quickly troubleshoot problems. Note that users' passwords are crypted and remain undisclosed to the administrator.

The feature is available to the administrator via each user page. When clicking on a Nestor user, the administrator has access to this button:

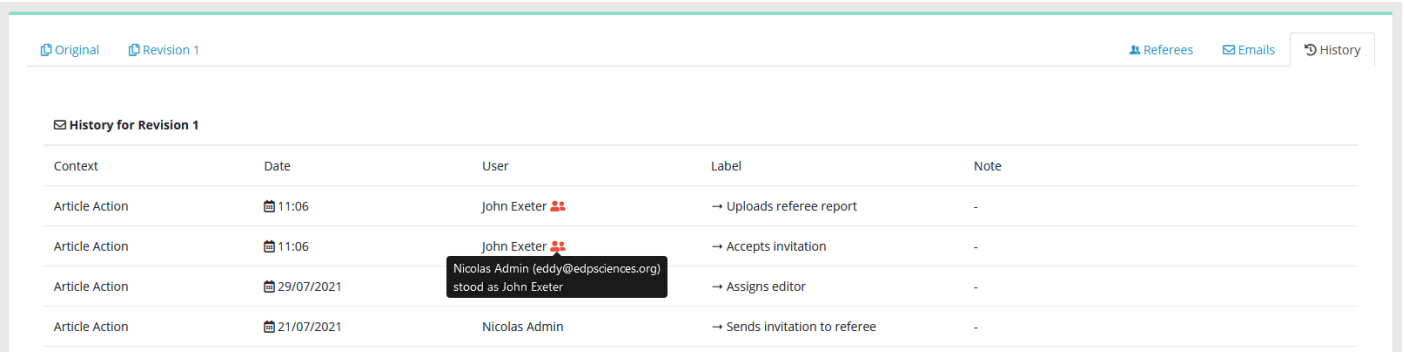


Clicking this button connects the administrator with this user account:



From that point on, the administrator can execute actions on behalf of this user.

Any action recorded in the article history will appear as executed by the impersonated user, with a special note:



To leave the user account, the administrator simply has to log out as usual. He will be redirected to his own account:

Astronomy & Astrophysics

ARTICLES LIST

Submit a new article

As Author 0 | As Co-Author 0 | As Referee 1

Articles shortcut : To Do / In progress / Production in progress / Finished

To Do 0

In progress 0

Production in progress 0

Finished 0

How to send files to Similarity Check?

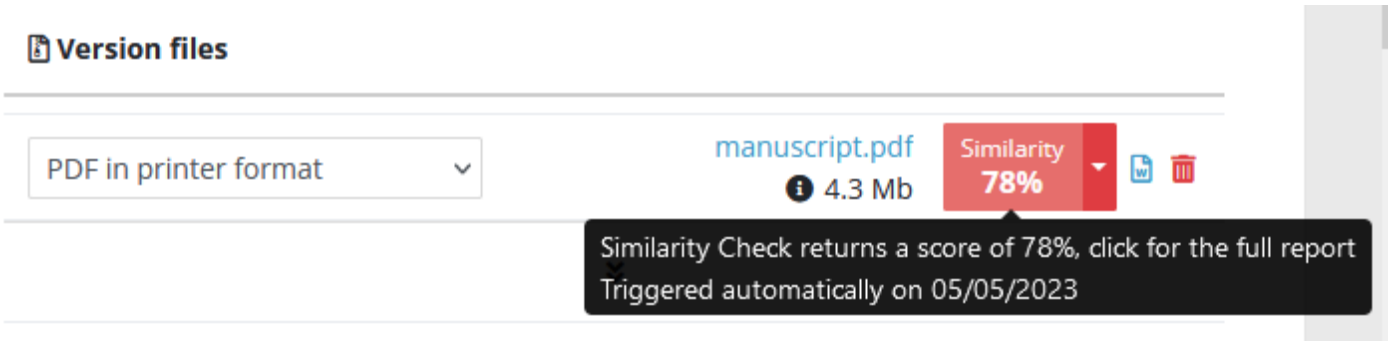
Nestor can send files to Similarity Check (SC). SC can be triggered either manually or automatically.

Automatic Similarity Check

Automatic SC is defined at the file type level. The conditions are the following:

- the auto SC box type must be checked in the file type
- this is the first version of the article
- the file is either DOC or PDF
- the file must not exceed 20 MB

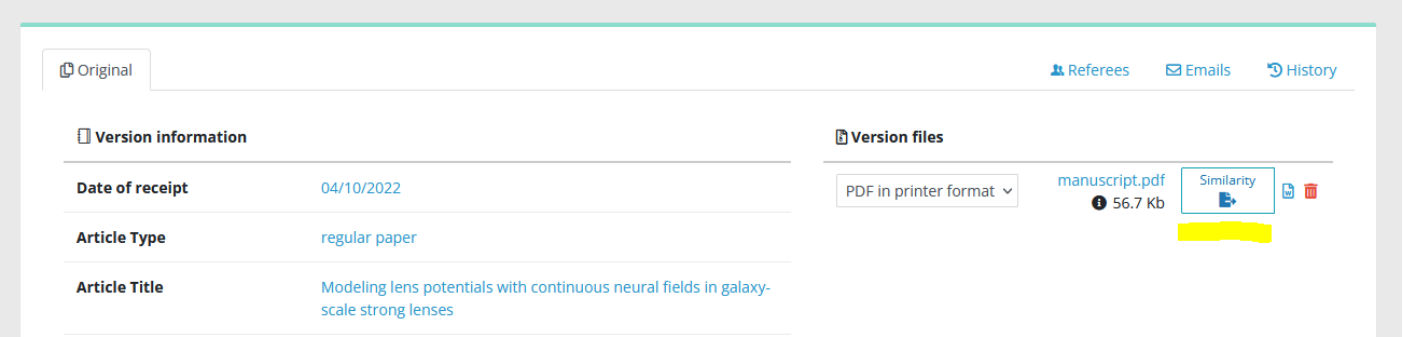
If all these conditions are met, the file is automatically sent to SC when the author completes the submission. This will return a similarity percentage that you can retrieve in the file module:



Manual Similarity Check

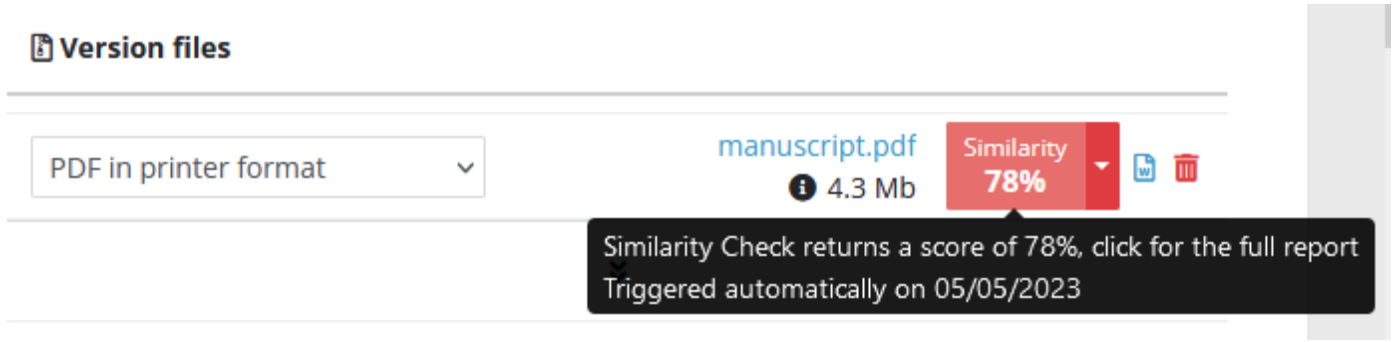
On an article, in the file management module, the SC button will appear if the following conditions are met:

- your profile must have the right to use SC
- the file is either DOC or PDF
- the file must not exceed 20 MB



Push the button, and let simmer a few minutes...

Nestor will then display the similarity result, clicking the percentage will lead you to the full report in iThenticate.



Atmospheric Plasma Jet processing for figure error correction of an optical element made from S-BSL7

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Abstract

To meet the increasing market demand for optical components, Plasma Jet Machining (PJM) of Borosilicate Crown Glass (BCG), which can be an alternative to Fused Silica, is presented. Surface figure error correction was performed by applying reactive plasma jet etching, where a fluorine-containing microwave driven plasma jet is employed to reduce the figure error in a deterministic dwell-time controlled dry etching process. However, some of the glass constituents of BCG cause the formation of a residual layer during surface treatment which influences the local material removal. By heating the substrate to about T_s= 325°C to 350°C during processing, the etching behavior can clearly be improved. Geometric conditions of the optical element nevertheless lead to a characteristic temperature distribution on the substrate surface, which requires an adjustment of the local dwell times in order to obtain the required material removal. Furthermore, the resulting local surface roughness is also influenced by the surface temperature distribution. It is shown that figure error can be significantly

How can I set up automatic reminders?

Have a look at this page ʕ•ᴥ•ʔ