

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:

 **Version files**

PDF in printer format ▼

manuscript.pdf

 4.3 Mb

Similarity

78% ▼

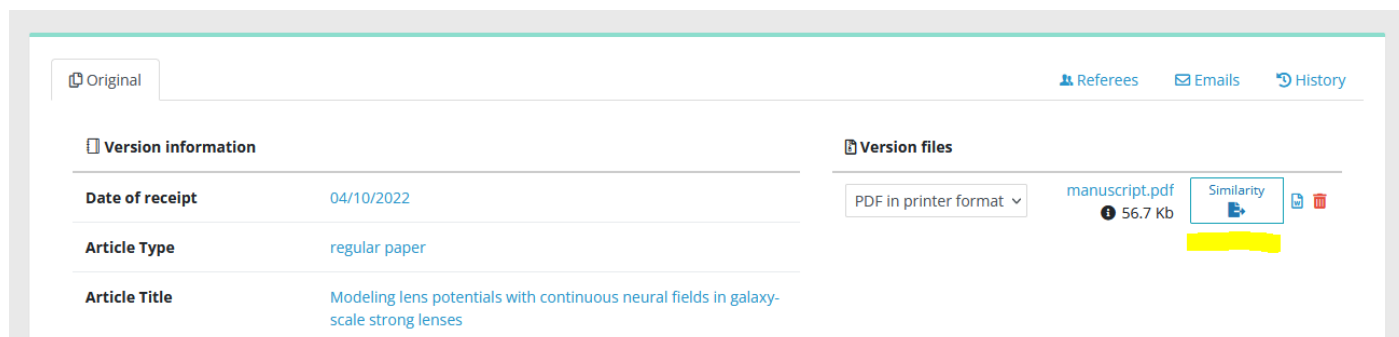
 

Similarity Check returns a score of 78%, click for the full report
Triggered automatically on 05/05/2023

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

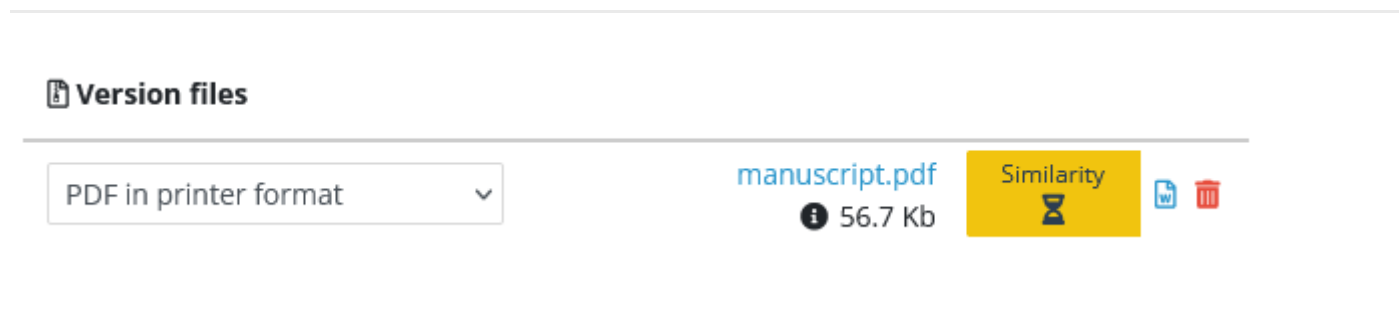


The screenshot shows the 'Original' tab of a file management interface. On the right, there are links for 'Referees', 'Emails', and 'History'. Below these, there are two sections: 'Version information' and 'Version files'. The 'Version information' section contains a table with the following data:

Version information	
Date of receipt	04/10/2022
Article Type	regular paper
Article Title	Modeling lens potentials with continuous neural fields in galaxy-scale strong lenses

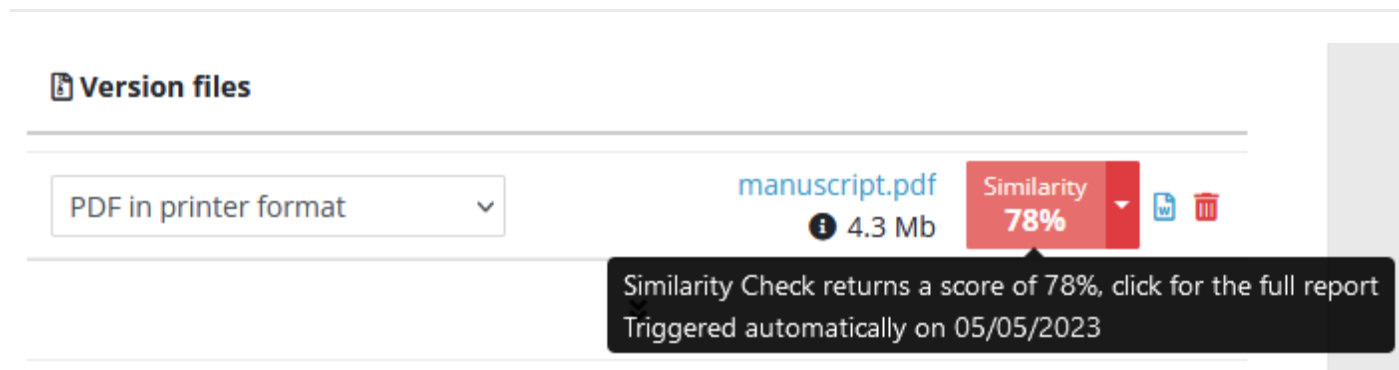
The 'Version files' section shows a dropdown menu set to 'PDF in printer format'. To the right, there is a file entry for 'manuscript.pdf' with a size of 56.7 Kb. Next to the file name is a 'Similarity' button with a plus icon, which is highlighted with a yellow rectangle. There are also icons for a document and a trash can.

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



This screenshot shows the 'Version files' section of the interface. The dropdown menu is still set to 'PDF in printer format'. The file entry for 'manuscript.pdf' (56.7 Kb) is shown. The 'Similarity' button, which is yellow and features an hourglass icon, is now highlighted with a yellow rectangle. The document and trash icons are still present.

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



This screenshot shows the 'Version files' section with the similarity result. The file entry for 'manuscript.pdf' now shows a size of 4.3 Mb. The 'Similarity' button is now red and displays '78%'. A black tooltip box appears over the button, containing the text: 'Similarity Check returns a score of 78%, click for the full report' and 'Triggered automatically on 05/05/2023'. The document and trash icons are still present.

11-Aoû-2022 11:33AM

9088 mots • 53 similitudes • 3 sources

FAQ

iThenticate

jeos20220028

Citations Exclues
Bibliographie Exclue

84%
SIMILAIRE

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

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Abstract

3 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 $T_s=325^{\circ}\text{C}$ 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

Aperçu Global des Sources

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Internet 6015 mots
récupération des données le 24-Jul-2022
jeos.edpsciences.org

Crossref 589 mots
Heike Müller, Thomas Waak, Uwe Birnbaum, Georg Böhm, Thomas Arnold. "Atmospheric Plasma Jet processing for figure error correction of an optical element made from S-BSL7"

Internet 234 mots
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