Resource Summary Report

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NPG publishing format

RRID:SCR_000201 Type: Tool

Proper Citation

NPG publishing format (RRID:SCR_000201)

Resource Information

URL: https://sites.google.com/site/beyondthepdf/workshop-papers/beyond-the-dead-sea-pdfs

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Description: A standard next-generation paper (NGP) digital format for reading and digitally archiving scientific research papers to offer better imaging, data sharing and an improved reading experience. The NGP format is designed to retain traditional elements (i.e. Abstract, Introduction, etc.). Papers are viewed using any web browser running on any computing platform, including mobile devices. A button menu system provides navigation between pages. The format provides a more streamlined reading experience by providing as much information to the reader inline as possible, without requiring the user to skip between pages. To accomplish this, pop-up figure and reference details provide additional information without disrupting the flow of the paper. Clicking on standard figure data reveals full-resolution images, and live web links can be optionally followed from pop-up citations or inline links for additional information. Multimedia, such as hi-definition video or audio clips, is easily embedded within the new NGP format. The reader may also customize their reading experience by selecting alternative text and background color themes. The NGP format was created using non-proprietary open-source software including HTML and Javascript, and can be packaged to run offline independent of a live Internet connection. Data are fully captured and communicated utilizing the latest technologies available. The SCORE Imaging (Petzold et al.) paper was submitted to the publisher using this format to take advantage of its superior technical capabilities (http://zfishbook.org/NGP/).

Abbreviations: NGP Format,

Synonyms: NGP Publishing Framework, Next-Generation Paper digital format, Next-Generation Paper format

Resource Type: publishing format

Keywords: format, authoring tool, archiving, research paper, imaging, data sharing, authoring

Funding:

Resource Name: NPG publishing format

Resource ID: SCR_000201

Alternate IDs: nlx_151382

Record Creation Time: 20220129T080200+0000

Record Last Update: 20250420T013934+0000

Ratings and Alerts

No rating or validation information has been found for NPG publishing format.

No alerts have been found for NPG publishing format.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.