Abstract


Introduction

Atypon is actively investing in tools and technologies to support not only publishers, but also researchers. Over the last year, a number of researcher-facing products have been acquired and are being developed in house: products that simplify researchers’ communication, discovery, management and publishing. Atypon is building tools that work upstream in the researcher lifecycles. From publishing to preprinting, from preparing manuscripts to analyzing data, and from managing references to discovering new knowledge. Atypon’s overarching mission is to empower researchers with tools that allow them to do research better and faster so that they can spend more of their time progressing science and their careers.

Manuscripts.io

The tool for editing and preparing scholarly documents that Atypon is developing is called Manuscripts.io, an open source writing tool for complex documents. Manuscripts.io is a next generation writing tool to follow up Manuscripts.app (Manuscripts for Mac) re-engineered to support collaboration, whilst still allowing for a fully offline workflow, with both web and native desktop app client applications in the works (with alpha version of the web client available).

High level intro to what Manuscripts.io is, our goals. Maybe combo of the RI, the press release and the SSP session pitch?

Product Features

Manuscripts.io is built specifically to write scholarly content. As such it features a toolset which delivers the best experience for scholarly authors:

- Collaborative simultaneous writing
- Offline support with native desktop applications (Windows, Linux and Mac)
• Multi-panel figures and tables
• Equations and inline math with LaTeX support
• Cross-referencing
• Autoformatting of citations and bibliographies (over 8,000 styles)
• Integrated citation search from CrossRef, PubMed, DataCite, and more
• Shared references across documents and projects
• Footnotes and endnotes

Manuscripts.io also features strong semantics and import/export features, making it a tool that works well with publishing technology:

• Strong style system for paragraphs, figures, tables, equations, with styles reflected in export formats as diverse as DOCX and LaTeX
• Document templates that amount to “computer readable journal guidelines”, with styles and automatically enforceable content requirements
• Import from Markdown, MS Word, LaTeX
• Export to Markdown, MS Word, LaTeX, PDF, JATS XML
• Directly submission to hundreds of journals and EEOs in one click
• HTML5 + JSON based document format with documentation and schema validation tools

Product Roadmap

Manuscripts.io is currently in alpha: it is under heavy development and testing. A number of features on our roadmap signal the intent to build a platform loved by researchers and publishers alike.

• Crowd-sourced document templating
• Journal and preprint submission
• Integration with Literatum
• Reproducible documents with support for Jupyter Notebooks

Lorem


Figure 1: Pellentesque suscipit risus massa, non vestibulum libero euismod feugiat. In hac habitasse platea dictumst. Maecenas rutrum lobortis lobortis. Vestibulum convallis porttitor sem ac ultricies.

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Section

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Acknowledgements

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IJQC - alpha - zinsker, zhou, boyer

Aq Ecology - appearance - boyer, zhou, zinsker
Aq ecology - alpha - boyer, zhou, zinsker
References

