

Open Science Upgrade: Adding Blog Posts to my Website and Linking to Rogue Scholar

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I have finally opened a `Posts` section on my website! Every post should now automatically get a DOI.

This is something I have wanted to do for a long time, largely inspired by the tireless and consistent example set by Egon Willighagen [1–3].

It was today's post of [4] that finally motivated me to look into it again. That led me down a productive rabbit hole to set up Rogue Scholar: first landing on [5]'s excellent guide, and then [6]'s clear write-up, both of which made the process of integrating Rogue Scholar into a Quarto-based site surprisingly smooth.

All the changes are documented in the following commit:

<https://github.com/Adafede/adafede.github.io/commit/bc2dfe6f>

If you care about attribution, long-term archiving, DOIs and metadata, I highly recommend looking into Rogue Scholar.

Edit (1): I realized that integrating CiTO could be a significant enhancement. With some effort (and thanks again to Egon), I managed to implement a working solution for the HTML and PDF outputs, see [7]. However, the solution for the XML feed still feels suboptimal.

Edit (2): After some help from Egon and Martin, I could improve my feed with correct CiTO annotations and their cool custom json feed, see: <https://adafede.github.io/posts.json>!

References

1. Willighagen E (2024) GoatCounter, rogue scholar and more new things [[cito:cites](#)]
2. Willighagen E (2024) FAIR blog-to-blog citations [[cito:cites](#)]
3. Willighagen E (2025) Blog updates [[cito:cites](#)]

4. Fenner M (2025) Rogue scholar citation tracking launches to production
[**cito:obtainsBackgroundFrom**]
5. Csefalvay C von (2023) Auto-DOI for quarto posts via rogue scholar
[**cito:obtainsBackgroundFrom**]
6. Fruehwald J (2025) Setting up rogue scholar [**cito:usesMethodIn**]
7. Willighagen E (2023) Two years of explicit CiTO annotations. Journal of Cheminformatics 15: <https://doi.org/10.1186/s13321-023-00683-2>
[**cito:usesMethodIn**]