



Towards a healthier publishing culture at HHMI

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HHMI is seeking a healthier publishing model

Innovative models in publishing that mitigate existing pathologies:

- Lack of researcher autonomy
- Long delays to publication
- Inflation of article processing charges
- Limited access and reusability
- Editorial gatekeeping on novelty/impact/narrow perceptions of quality
- Opacity of peer review
- Publication biases
- Review/er waste
- Abuse of journal metrics/brands



PLOS | BIOLOGY

PERSPECTIVE

A proposal for the future of scientific publishing in the life sciences

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Preprint



Initial version
(author released)



Preprint Review



Scholarly review of preprints:
Journal-agnostic
Public reports



A multipronged approach

Rights retention strategy

Researcher assessment

Open access mandate

Support for preprint infra

Thank you

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