Library Shorts

Publishing @ GFZ

11.10.2024

Luise Ott

GFZ
Helmholtz Centre
Potsdam

bibliothek
WISSENSCHAFTSPARK ALBERT EINSTEIN

HELMHOLTZ

Good to know

The Library is service partner for all aspects of **scientific publishing**

openaccess@gfz-potsdam.de

For data publications:

dataservices@gfz-potsdam.de

Publishing

The library is responsible for hosting and administration of the publication database "GFZpublic ↗", which is the institutional repository for all GFZ publications and more.

More: publication database

Guidelines for scientific publishing at GFZ

- Guidelines for Scientific Publications (2020)
- Notification of a publication: en Version ↗ [PDF, 101 KB]
- GFZ rules for Safeguarding Good Scientific Practice (2017)
- Guidelines on Research Data at the GFZ German Research Centre for Geosciences (2016)
- Policy for the exploitation and licensing of research software (2020)

Publication fees

- Publishing in Open Access Journals - Cost Subsidies for Open Access Publications
- Open Access publishing in Wiley journals ↗
- Open Access publishing in Springer Nature journals ↗
- Other publication fees

Publishing

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More: publication database

More information is available on the Intranet:
https://intranet.gfz-potsdam.de/en/for-researchers/publishing

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How do your publications end up on your websites?

GFZpublic https://gfzpublic.gfz-potsdam.de/

The basis for this is the **GFZpublic publications database**.

Records from **GFZpublic** are not only used for presentation on GFZ websites or open

access. These records are also used for **evaluation**. Please keep your **bibliography**

up-to-date with the help from your section secretary. Based on GFZpublic, the

library delivers annual statistics for both **POF** and **QUIBS (GFZ)**

https://intranet.gfz-potsdam.de/en/for-researchers/publishing/pof

You must create and keep your **ORCID iD** up to date!

https://bib.telegrafenberg.de/en/publishing/information-for-authors/orcid-id

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Remote Sensing and Geoinformatics > Publications

Section 1.4: Remote Sensing and Geoinformatics

Overview   Topics   Projects   Infrastructure   Staff   **Publications**   Data, Products, Services

| 1 | 2 | 3 | 4 | … | 80 | « »

All genres   Paper   Book   Chapter in Book   Conference Paper   Thesis   Data Publication   Software   Report   Other

2024

Paper

Asadzadeh, S. ⧉, Chabrillat, S. ⧉, Cudahy, T., Rashidi, B., de Souza Filho, C. R. (2024): Alteration Mineral Mapping of the Shadan Porphyry Cu-Au Deposit (Iran) Using Airborne Imaging Spectroscopic Data: Implications for Exploration Drilling. - Economic Geology, 119, 1, 139-160.
https://doi.org/10.5382/econgeo.5041 ⧉
GFZPublic ⧉

Asadzadeh, S. ⧉, de Souza Filho, C. R. (2024): A thermal infrared remote sensing approach for estimating soil porosity. - Remote Sensing Letters, 15, 384-388.
https://doi.org/10.1080/2150704X.2024.2329526 ⧉
GFZPublic ⧉

Asadzadeh, S. ⧉, de Souza Filho, C. R. (2024): REMOTE SENSING ANALYSIS AND NUMERICAL MODELLING OF SURFACE TEMPERATURE ANOMALIES OVER PETROLEUM ACCUMULATIONS: A CASE STUDY OF THE ALBORZ OILFIELD, CENTRAL IRAN. - Journal of Petroleum Geology, 47, 2, 215-230.
https://doi.org/10.1111/jpg.12857 ⧉
GFZPublic ⧉

Asadzadeh, S. ⧉, Zhou, X., Chabrillat, S. ⧉ (2024): Assessment of the spaceborne EnMAP hyperspectral data for alteration mineral mapping: A case study of the Reko Diq porphyry Cu Au deposit, Pakistan. - Remote Sensing of Environment, 314, 114389.
https://doi.org/10.1016/j.rse.2024.114389 ⧉
GFZPublic ⧉   Full Text (PDF) ⧉

Balling, J., Slagter, B., van der Woude, S., Herold, M. ⧉, Reiche, J. (2024): ALOS-2 PALSAR-2 ScanSAR and Sentinel-1 data for timely tropical forest disturbance mapping: A case study for Sumatra, Indonesia. - International Journal of Applied Earth Observation and Geoinformation, 132, 103994.
https://doi.org/10.1016/j.jag.2024.103994 ⧉
GFZPublic ⧉   Full Text (PDF) ⧉

M. Sc. Wandi Wang

About the person   **Publications**

| 1 | « »

All genres   Paper   Book   Chapter in Book   Conference Paper   Thesis   Data Publication   Software   Report   Other

2024

Paper

Wang, W. ⧉, Motagh, M. ⧉, Xia, Z. ⧉, Plank, S., Li, Z., Orynbaikyzy, A., Zhou, C. ⧉, Roessner, S. ⧉ (2024): A framework for automated landslide dating utilizing SAR-Derived Parameters Time-Series, An Enhanced Transformer Model, and Dynamic Thresholding. - International Journal of Applied Earth Observation and Geoinformation, 129, 103795.
https://doi.org/10.1016/j.jag.2024.103795 ⧉
GFZPublic ⧉   Full Text (PDF) ⧉

Xia, Z. ⧉, Motagh, M. ⧉, Wang, W. ⧉, Li, T., Peng, M. ⧉, Zhou, C. ⧉, Karimzadeh, S. (2024): Modeling slope instabilities with multi-temporal InSAR considering hydrogeological triggering factors: A case study across Badong County in the Three Gorges Area. - Remote Sensing of Environment, 309, 114212.
https://doi.org/10.1016/j.rse.2024.114212 ⧉
GFZPublic ⧉

Conference Paper

Dash, S. ⧉, Dietze, M. ⧉, Walter, F., Fulde, M., Wang, W. ⧉, Motagh, M. ⧉, Hovius, N. ⧉ (2024): Analysis of Precursors and Collapse of June 15, 2023, Brienz/Brinzauls Rockslide in Switzerland: Integrating Seismic and Remote Sensing Observations - Abstracts, EGU General Assembly 2024 (Vienna, Austria and Online 2024).
https://doi.org/10.5194/egusphere-egu24-13208 ⧉
GFZPublic ⧉

Wang, W. ⧉, Motagh, M. ⧉, Xia, Z. ⧉, Plank, S., Zhe, L., Orynbaikyzy, A., Zhou, C. ⧉, Roessner, S. ⧉ (2024): A deep Learning-based approach for landslide dating from time-series of SAR data - Abstracts, EGU General Assembly 2024 (Vienna, Austria and Online 2024).
https://doi.org/10.5194/egusphere-egu24-12097 ⧉
GFZPublic ⧉

Xia, Z. ⧉, Motagh, M. ⧉, Wang, W. ⧉, Li, T., Peng, M., Zhou, C. ⧉ (2024): Assessing instability of slow-moving landslides over Three Gorges area using InSAR techniques considering hydrogeological triggering factors - Abstracts, EGU General Assembly 2024 (Vienna, Austria and Online 2024).
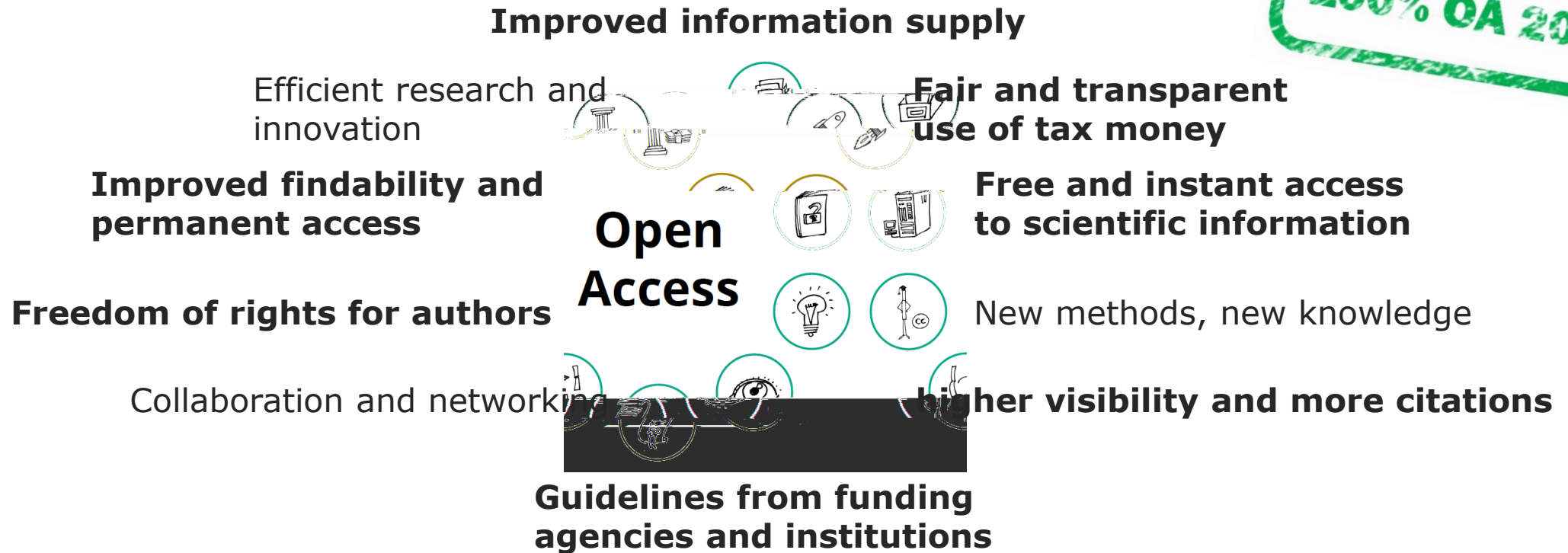https://doi.org/10.5194/egusphere-egu24-14201 ⧉
GFZPublic ⧉

2023

Why should you publish Open Access?

HGF-Goal: 100% OA 2025

Improved information supply

Efficient research and innovation

Fair and transparent use of tax money

Improved findability and permanent access

Open Access

Free and instant access to scientific information

Freedom of rights for authors

New methods, new knowledge

Collaboration and networking

Higher visibility and more citations

Guidelines from funding agencies and institutions

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Helmholtz Open Access Policy

Stichtag	Publikationsjahr	Open-Access-Anteil	
		Ziel	Ist
31.12.2017	2016		43 %
31.12.2018	2017		56 %
31.12.2019	2018		60 %
31.12.2020	2019	60 %	67 %
31.12.2021	2020	70 %	76 %
31.12.2022	2021	80 %	81 %
31.12.2023	2022	90 %	
31.12.2024	2023	100 %	
31.12.2025	2024	100 %	

https://doi.org/10.2312/os.helmholtz.018

Open Access Options

Green OA: Publication of an article in a repository **after** the primary publication in a subscription based journal ⟶ GFZpublic → whenever possible!
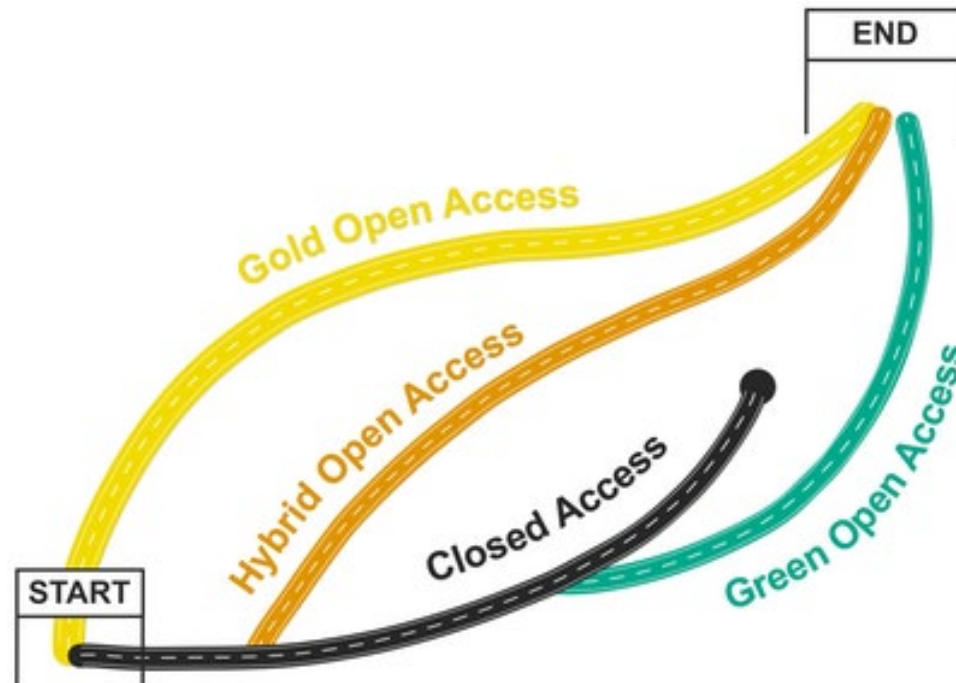
Gold OA: Primary publication in a journal which is based on a business modell which allows access to everybody ⟶ APC (article processing charges) ⟶ support from OA budget from the library

Include budget in project proposals

Hybrid: "OA"-publication in a subscription-based journal ⟶ not recommended
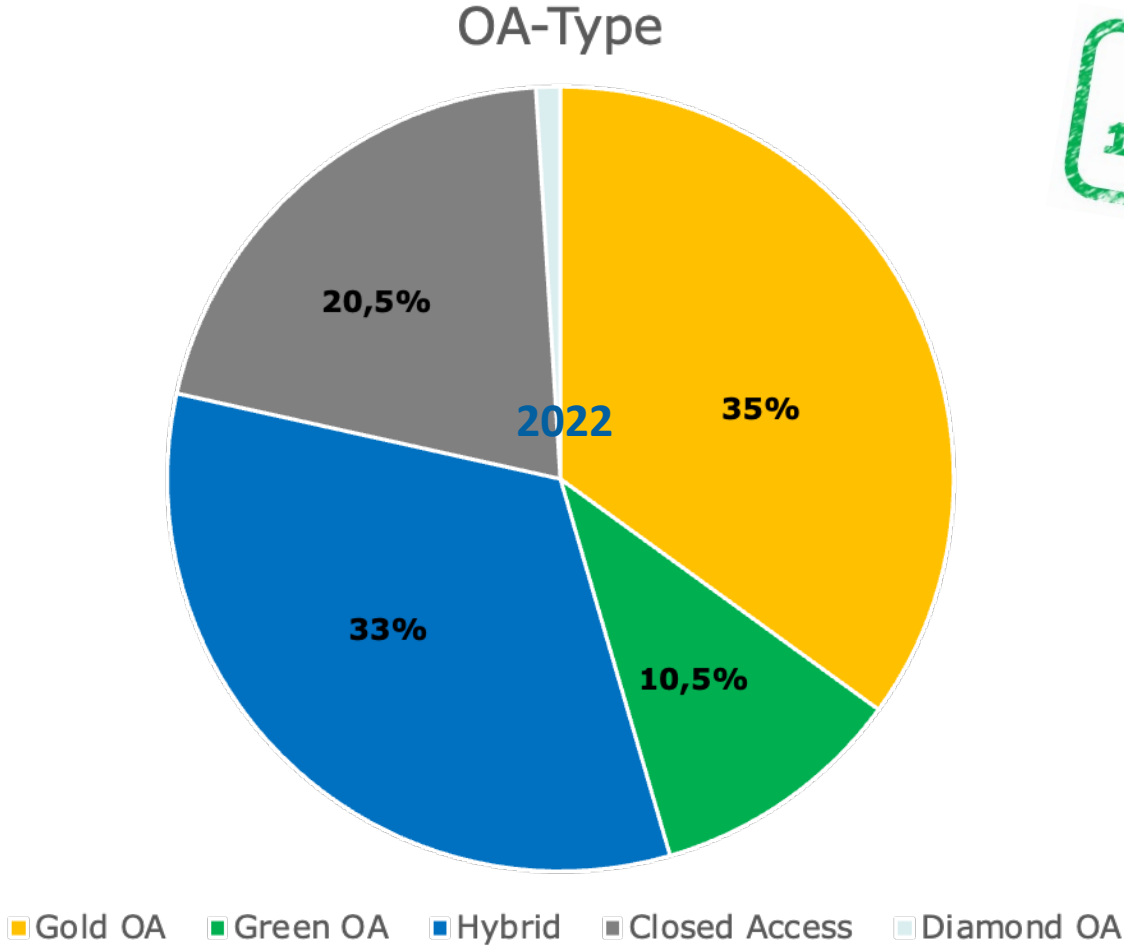
risk of double dipping!

Paths of Open Access

💎 **Diamond Open Access**

- Free for reading and publication
- Community-driven

Open Access at GFZ

OA-Type

HGF-Goal:
100% OA 2025

2022

35%

10,5%

33%

20,5%

Gold OA   Green OA   Hybrid   Closed Access   Diamond OA

Contact us

Questions?

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