

## Prof. Dr. Olaf Bubbenzer

Geographisches Institut  
Physische Geographie  
Universität Heidelberg  
Im Neuenheimer Feld 348  
D-69120 Heidelberg  
Mail: [olaf.bubbenzer@uni-heidelberg.de](mailto:olaf.bubbenzer@uni-heidelberg.de)  
Web: [www.uni-heidelberg.de](http://www.uni-heidelberg.de)  
Tel.: +49(0)6221-54-4595



[https://www.researchgate.net/profile/Olaf\\_Bubbenzer](https://www.researchgate.net/profile/Olaf_Bubbenzer)

ORCID ID: <https://orcid.org/0000-0002-3199-1156>



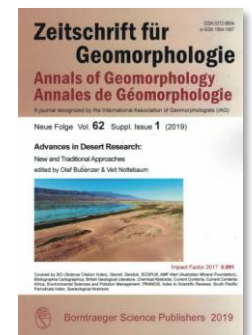
## Selected Publications/ Ausgewählte Publikationen

- BRILMAYER BAKTI, B., HAMAIDEH, A., **BUBBENZER, O.** (in review): GIS and remote sensing for a better understanding of ancient and modern rainwater harvesting strategies and the identification of current potentials and improvement possibilities. NN [eds.]: *Environmental Remote Sensing and GIS in MENA Region Countries*. Springer.
- STIRN, C., **BUBBENZER, O.**, MAIER, M., RAHMAN, M.M. (in rev.): Groundwater as a drinking water source - the arsenic problem in Bangladesh. In: Wagner, P., Kraas, F., Nüsser, M. et al. [eds.]: "South Asia – geographical perspectives on a dynamic region" (working title). Springer.
- MÄCHTLE, B., **BUBBENZER, O.** (accepted): Landforms. Loops and Loess – the southern Odenwald and the lower Necker valley. In: Lehmkuhl, F., Böse, M. et al. [eds.]: *Geomorphology of Germany*. Springer
- KUPER, R., **BUBBENZER, O.** (accepted): Gone with the Wind – The Message from the Jerrycans.
- BATAILLE, G., **BUBBENZER, O.**, Hecht, S., BATZ, D. (2025). Alter Fundplatz – neue Funde. Neue archäo-logische Untersuchungen in der Sirgensteinhöhle bei Blaubeuren (Alb-Donau-Kreis). *Archäologische Ausgrabungen in Baden-Württemberg 2024*.
- BABAD, A., **BUBBENZER, O.**, HECHT, S., GRONER, E., (2024): How perennials survived the droughts – pulse reserved dynamics a Hyper arid watershed. *Ecohydrology*. <http://doi.org/10.1002/eco.2751>
- MAY, S.M., HOFFMEISTER, D., BRILL, D., OPITZ, S., **BUBBENZER, O.** (2024): Terracettes in the hyperarid Atacama Desert – fog-driven landforms of Holocene age? EGU General Assembly 2024, Vienna, Austria, 14–19 Apr 2024, EGU24-9660. <https://doi.org/10.5194/egusphere-egu24-9660>
- HENSELOWSKY, F., BECKER, TH., **BUBBENZER, O.**, MÄCHTLE, B., SCHENK, G.J., VÖTT, A. (2024): Wechselbeziehungen zwischen der Flusslandschaft der Weschnitz und dem Kloster Lorsch. In: hessenARCHÄOLOGIE des Landesamtes für Denkmalpflege Hessen [Hrsg.]: *hessenARCHÄOLOGIE 2023., Jb. Für Archäologie und Pläontologie in Hessen 2023* (2024): 294-299.
- APPEL, E., BECKER, T., WILKEN, D., FISCHER, P., WILLERSHÄUSER, T., OBROCKI, L., SCHÄFER, H., SCHOLZ, M., **BUBBENZER, O.**, MÄCHTLE, B., VÖTT, A. (2024): The Holocene evolution of the fluvial system of the southern Hessische Ried (Upper Rhine Graben, Germany) and its role for the use of the River Landgraben as a waterway during Roman times. *E&G Quaternary Sci. Journal*. <https://doi.org/10.5194/eggsj-73-179-2024>
- SEEGER, K., MAY, S.M., BRILL, D., HERBRECHT, HOFFMEISTER, D., QUANDT, D., STOLL, A., RHEIN, A., M., KEISER, M., WOLF, D., **BUBBENZER, O.** (2024): Geomorphological and sedimentary traces of historical and modern exceptional flooding events in a dry valley of the Andean Precordillera (Tarapacá Region, N Chile). *Geomorphology*. 109417. <https://doi.org/10.1016/j.geomorph.2024.109417>
- TAFELMAIER, Y., **BUBBENZER, O.**, BEUTELSPACHER, ENGEL, M., HECHT, S., GIULIA, T. (2024): Vor verschlossener Tür – Eingang zu Drexlerhöhle und Drexlerloch entdeckt! In: LANDESAMT FÜR DENKMALPFLEGE IM REGIERUNGSPRÄSIDIUM STUTTGART IN VERBINDUNG MIT DER GESELLSCHAFT FÜR ARCHÄOLOGIE IN BADEN-WÜRTTEMBERG UND HOHENZOLLERN UND DEM FÖRDERKREIS ARCHÄOLOGIE IN BADEN [Hrsg.]: *Arch. Ausgrabungen Baden-Württemberg 2023*, 75-80.
- YOUSIF, M., Van GELDERN, R., **BUBBENZER, O.** (2024): Hydrogeomorphology and recharge mechanism of a coastal aquifer in tectonic-controlled watersheds: A multi-proxy approach based on remote sensing and environmental isotopes. *Groundwater for Sustainable Development*. 101237. <https://doi.org/10.1016/j.gsd.2024.101237>
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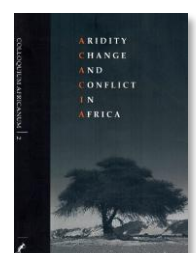
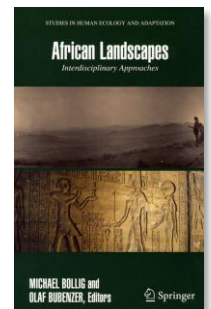


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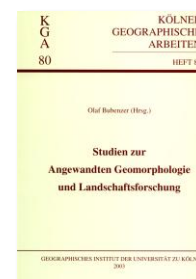
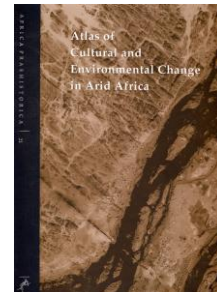
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