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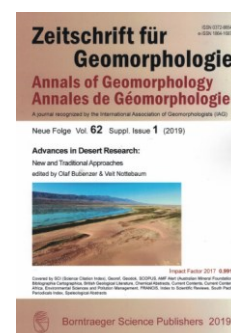
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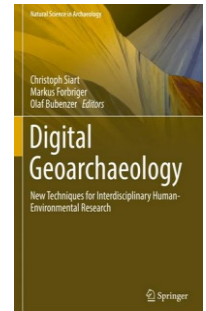
Selected Publications/ Ausgewählte Publikationen

- HERZOG, M., HENSELOWSKY, F., **BUBENZER, O.** (in review): Geomorphological map of the Tafilalt Basin, South East Morocco – Implications for fluvial-aeolian dynamics and wind regimes. – *Journal of Maps*.
- SCHMIDT, I., OSSENDORF, G., **BUBENZER, O.**, HENSELOWSKY, F., LUYT, J., SEALY, J., HENSEL, E. (accepted): Pockenbank. – In: Wilkens, J. et al. [eds]: Handbook of Pleistocene Archaeology of Africa.
- SCHLAUDT, O., **BUBENZER, O.**, GEBHARDT, H., KEPPLER, F., LORENZEN, J., REENTS, F. (accepted). Anthropozän. In: MEYER, T. et al. [eds.]: HCE-Handbuch Umwelt; Heidelberg.
- IFRIM, C., KIRCHHOFF, T., HUPKE, K.-D., KAHL, W., SIEGMUND, A., **BUBENZER, O.**, WINK, M. (accepted): Diversität. In: MEYER, T. et al. [eds.]: HCE-Handbuch Umwelt; Heidelberg.
- BUBENZER, O.**, SIART, C., FORBRIGER, M. (in press): Digitale Geoarchäologie. In: STOLZ C., MILLER, C et al [eds.]: Lehrbuch Geoarchäologie, Springer.
- BUBENZER, O.**, ZIELHOFER, C. (in press): Fluviale Systeme in Trockengebieten. In: STOLZ, C., MILLER, C. et al. [eds.]: Lehrbuch Geoarchäologie, Springer.
- HECHT, S., MÄCHTLE, B., **BUBENZER, O.** (in press): Geoelektrische Tomographie. In: STOLZ, C. MILLER, C. [eds.] et al.: Lehrbuch Geoarchäologie, Springer.
- KUPER, R., **BUBENZER, O.** (in press): Gone with the Wind – The Message from the Jerrycans.
- STIRN, C., **BUBENZER, O.**, MAIER, M. (2021): Tracing anthropogenic impact on arsenic mobility in groundwater of Bangladesh and SE Asia – A review of methods and results. – *Asien - The German Journal on Contemporary Asia*.156/157: 102-124. <http://asien.asienforschung.de/asien-156-157/>
- HENSELOWSKY, F., EICHSTÄDTER, R., SCHRÖDER-ROTZAU, A., HERWARTZ, D., ALMOAZAMY, A., FRANK, N., KINDERMANN, K. **BUBENZER, O.** (2021): Speleothem growth phases in the Central Eastern Desert of Egypt reveal enhanced humidity throughout MIS 5. – *Quaternary International*. <https://doi.org/10.1016/j.quaint.2021.05.006>
- HENSELOWSKY, F., RÖLKENS, J., KELTERBAUM, D., **BUBENZER, O.** (2021): Anthropogenic relief changes in a long-lasting lignite mining area ("Ville", Germany) derived from historic maps and Digital Elevation Models. – *Earth Surface Processes and Landforms*, 46: 1725–1738. <https://doi.org/10.1002/esp.5103>
- HENSEL, A.E., VOGELANG, R., NOACK, T., **BUBENZER, O.** (2021): Stratigraphy and Chronology of Sodicho Rockshelter – A new sedimentological record of past environmental changes and human settlement phases in Southwestern Ethiopia. – *Frontiers in Earth Science*, Vol. 7, Article 611700. <https://doi.org/10.3389/feart.2020.611700>.
- ORTI, M.V., CORRAL-PAZOS-DE-PROVENS, E., WILLIAMS, J.G., WINIWARTER, L., **BUBENZER, O.**, HÖFLE, B. (2021): Use of TanDEM-X and Sentinel products to derive gully activity maps in Kunene Region (Namibia) based on automatic iterative Random Forest approach. – *IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing*, 14: 607-623. <https://doi.org/10.1109/JSTARS.2020.3040284>
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- BUBENZER, O.**, EMBABI, N.S., ASHOUR, M.M. (2020): Sand seas and dune field of Egypt. – *Geosciences* 2020, 10(3): 101. (<https://doi.org/10.3390/geosciences10030101>)
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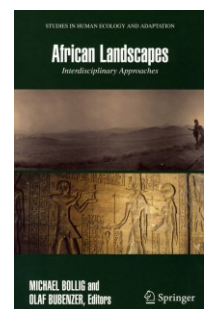


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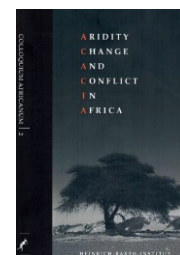
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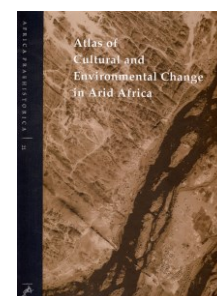


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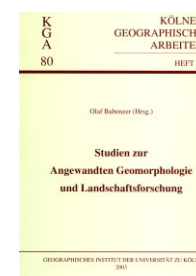
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