

Relaunch – Call for papers



Basic and Applied
Dryland Research



Basic and Applied Dryland Research

(BADR, ISSN 1864-3191)
www.schweizerbart.de/journals/badr



Relaunch

Basic and Applied Dryland Research (BADR) has previously been published by the desert ecology group of the Germany Ecological Society and is now relaunched with a broadened scope encompassing all aspects of dryland processes, hydrology, ecology and usage.

Call for papers

BADR is a peer-reviewed rapid publication journal, optional Open Access available: Open Access charges for regular papers (up to 15 published pages):

Base charge per article: € 149.– + € 119.– per published page (taxes included). For papers > 15 pages special rates apply; please contact the publishers.

Basic and Applied Dryland Research is published online only.

High quality print-on-demand for subscribers is offered.

All articles are published in full colour.

Interested in publishing your paper in Basic and Applied Dryland Research?

All papers are double peer reviewed to ensure a high scientific and technical quality

Please submit papers online at:

<https://www.schweizerbart.de/submit/badr>

Scope

- soil sciences
- hydrogeology, hydrology, soil water budget
- ecology and management of drylands
- agriculture and forestry in drylands, sustainable management
- desertification processes and factors
- research on measures to prevent or at least delay desertification
- soil erosion

BADR publishes papers reporting cross-disciplinary research of dryland-related topics and intends to stimulate the publication of applied research in and about drylands to ultimately achieve better land use and combat desertification.

Publication / subscription information

Papers and issues are hosted at www.schweizerbart.com. The size of the journal is be SubA4 (ca. 21 x 27.5 cm).

Editors

Maik Veste, Cottbus, Germany (Dryland Ecology)

Randolf Rausch, Darmstadt, Germany (Hydrology/Hydrogeology of Arid Regions)

Nikolaus J. Kuhn, Basel, Switzerland (Dryland soils, evolution, carbon budget)

Editorial Board

Siegmar-W. Breckle, Bielefeld, Germany (Vegetation Ecology)

Simon Berkowicz, Jerusalem, Israel (Physical Geography)

Gabriel del Barrio, Almeria, Spain (Remote sensing, desertification)

Werner B. Herppich, Potsdam, Germany (Ecophysiology)

Natalia Pérez-Harguindeguy, Córdoba, Argentina (Biodiversity)

Eli Zaady, Gilat, Israel (Soil ecology)



Schweizerbart Science Publishers

Johannesstr. 3A, 70176 Stuttgart, Germany. Tel. +49 (711) 351456-0 Fax. +49 (711) 351456-99
order@schweizerbart.de www.schweizerbart.com



Open Access

Back issues Vols. 1 – 5 are available **Open Access**;
see: www.schweizerbart.de/papers/badr/volumes
These papers are published under the **Creative Commons BY-NC license**.

Vol. 5 No. 1 (2011)

Veste, Maik; Breckle, Siegmund-W.; Eggert, Kerstin; Littmann, Thomas: Vegetation pattern in arid sand dunes controlled by biological soil crusts along a climatic gradient in the Northern Negev desert

Ferdousee, Nure; Hoque, A.T.M. Rafiqul; Kabir, Md. Alamgir; Mohiuddin, M.: Acclimation of *Artocarpus chaplasha* (Chapalish) seedlings to soil water deficit

Vol. 4 No. 1 (2010)

Frühauf, Manfred; Keller Toralf: Development of land use, soil degradation and their consequences for the forest steppe zone of Bashkortostan

Vol. 3 No. 1 (2009)

Zhandong, Sun; Opp, Christian; Run, Wang: Vegetation response to Ecological Water Diversion in the lower Tarim River, Xinjiang, China

Vol. 2 No. 1 (2008)

Buhk, Constanze; Hensen, Isabell: Evidence for species specific impacts of resprouters on herbal vegetation patterns during post-fire succession in south-eastern Spain

Thomas, J.; Alfarhan, A.H.; Ali, A.; Miller, A.G.; Othman, L.: An account on the eastern limits of Afro-Arabian plants in South Asia

Ryan, J.; Ibrikli H., Masri, Korkmaz, K.; Buyuk, G.; Karnez, E.: Soil Depth and Moisture in Relation to Barley and Chickpea Growth and Uptake

Ryan, J.; Masri, S.; Singh, M.; Pala, M.; Ibrikli, H.; Rashid, A.: Total and Mineral Nitrogen in a Wheat-Based Rotation Trial under Dryland Mediterranean Conditions

Vol. 1 No. 2 (2007)

von Wehrden, Henrik; Wesche, Karsten: Relationships between climate, productivity and vegetation in southern Mongolian drylands

Becker, Thorsten: Das Phänomen der Feenkreise (Fairy Circles) im Kaokoland (NW Namibia)

Propastin, Pavel; Kappas, Martin; Erasmi, Stefan; Muratova, Nadia R.: Remote sensing based study on intra-annual dynamics of vegetation and climate in drylands of Kazakhstan

Breckle, Siegmund-W.: Flora and vegetation of Afghanistan

Vol. 1 No. 1 (2007)

Zemrich, Anne; Oehmke, Claudia; Schnittler, Martin: A scale-depending grazing gradient in an Artemisia-desert steppe? A case study from western Mongolia

Becker, Thorsten; Müller, Jonas V.: Floristic affinities, life-form spectra and habitat preferences of the vegetation of two semi-arid regions in Sahelian West and Southern Africa

Vijayan, Sundararaj; Kotler, Burt P.; Mukherjee, Shomen; Brown, Joel S.; Bouskila, Amos. Influence of cover on the foraging behavior of Negev Desert gerbils

Krug, Cornelia B.: Reproduction of *Rhabdomys pumilio* in the Namib Desert: pattern and possible control

Becker, Thorsten. Untersuchungen zur floristischen Diversität entlang von Großraumtransekten im Kaokoland (NW Namibia)

Forthcoming paper

Küppers, M., Küppers, B.I.L., Horna, V., Veste, M., Zimmermann, R., Lauerer, M., Aas, G.: Green barks of trees from drought deciduous forests ("bosque seco") in northern Peru/southern Ecuador do not perform CAM

DOI: 10.1127/badr/2015/0002

www.schweizerbart.de/papers/badr/list/prepare

Order form

I (we) order from

E. Schweizerbart'sche Verlagsbuchhandlung (Nägele u. Obermiller), Johannesstr. 3A, 70176 Stuttgart, Germany;
Tel. +49 (0) 711/351456-0 Fax +49 (0) 711/351456-99 order@schweizerbart.de www.schweizerbart.com

_____ Please start my online subscription to **Basic and Applied Dryland Research** with volume 6
(subscription price Vol. 6: 199.– €)

Name:

Address:

Date:

Signature: