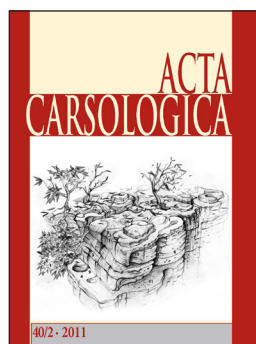


Acta Carsologica*of the Karst Research Institute ZRC SAZU*

Volume 40(2), 2011

**CONTENTS**

**Interview with Wolfgang Dreybrodt
"To understand the environment,
which gave so much admiration and
adventure".**

Lucić I., 225-232

**LETTER: Comments on processes
contributing to the isotope
composition of 13C and 18O in
calcite deposited to speleothems.**

Dreybrodt W., 233-238

**Sulfate and Phosphate Speleothems
at Jenolan Caves, New South Wales,
Australia.**

**Geomorphological Characteristics
of the Italian Side of Canin Massif
(Julian Alps) using Digital Terrain
Analysis and Field Observations.**

Telbisz T., Mari L., Szabó L., 255-266

Modelling of slope processes on karst.

Stepišnik U., Kosec G., 267-273

**First Steps in Limestone Weathering
and Erosion: An Atomic Force
Microscopy (AFM) and Scanning
Electron Microscopy (SEM) approach**

*Fornós J.J., Gómez-Pujol L., Cifre J.,
Hierro F., 275-282*

**Application of sequential
trend analysis for discharge
characterisation of Vipava karstic
springs, Slovenia.**

Pavlič U., Brenčič M., 283-291

**Distribution of authigenic and
allogenic fractions in recent lake
sediment: Isotopic and chemical
compositions.**

*Barešić J., Horvatinčić N., Vreča P.,
Sironić A., 293-305*

**Mineralogical and chemical
characteristics of black coatings in
Postojna cave system.**

Zupančič N., Šebela S., Miler M., 307-317

**Impact of chlorides, nitrates,
sulfates and phosphates on increased
limestone dissolution in the
karst vadose zone (Postojna Cave,
Slovenia).**

Kogovšek J., 319-327

**Development of slope and related
subsoil karst: A case study from Bela
Krajina, SE Slovenia.**

Gams I., Otoničar B., Slabe T., 329-340

**Challenges for environmentally
sustainable development of natural
resources in the Nam Ou karst,
northern Laos.**

Kiernan K., 341-355

**Karren on laminar calcarenitic rock
of Lagoa Santa (Minas Gerais, Brazil).**

*Knez M., Slabe T., Panisset Travassos
L.E., 357-367*

**Pleistocene edible dormice (Rodentia
Mammalia) from Slovenia, and their
relations to the present day Glis glis
(Linnaeus 1766)**

Aguilar J.-P., Michaux J., 369-380

**Development of a Specific
Quantitative Real-Time PCR Assay to
Monitor Chlorella DNA: A Case Study
from Mammoth Cave National Park,
Kentucky, USA.**

Fowler R.F., 381-390

**From sink to resurgence: the
buffering capacity of a cave system in
the Tongass national forest, USA **

Hendrickson M.R., Groves C., 391-396

**Inscriptions of some historically
known persons in Postojnska jama**

Kempe S., Hubrich H.-P., 397-415

Cave and Karst Science

of the British Cave Research Association

Volume 37(3), 2010



CONTENTS

Speleology of Georgia: aspects of its current situation and perspectives.

Tsikarishvili K., Barjadze S., Kvavadze E., Nana Bolashvili N., Djanashvili R., Martkopkishvili I., 73-78

An external model of speleogenesis during Quaternary glacial cycles in the marbles of central Scandinavia.

Faulkner T., 79-92

Some 'lamp floras' from tourist caves in northern England.

Pentecost A., 93-98

Forum [correspondence; World Karst Science]

99-100

Cave and Karst Science

of the British Cave Research Association

Volume 38(1), 2011



CONTENTS

Ogof Draenen: an overview of its discovery and exploration.

Lovett B., 5-6

Landscape evolution in southeast Wales: evidence from aquifer geometry and surface topography associated with the Ogof Draenen cave system.

Simms M.J., Farrant A. R., 7-16

The hydrogeology of Ogof Draenen: new insights into a complex multi-catchment karst system from tracer testing.

Maurice L., Guilford T., 23-30

Ogof Draenen: speleogenesis of a hydrological see-saw from the karst of South Wales.

Farrant A.R., Simms M.J., 31-52.

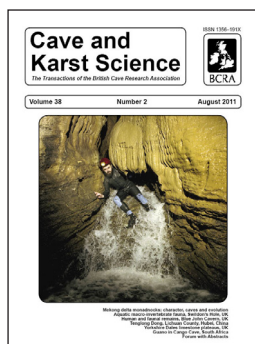
On the occurrence and distribution of bats in Ogof Draenen.

Kendall R., Guilford T., 17-22

Cave and Karst Science

of the British Cave Research Association

Volume 38(2), 2011



CONTENTS

Guano in Cango Cave, Oudtshoorn District, South Africa: an attempt at conservation that failed.

Craven S.A., 57-60

Tenglong Dong and the caves of Lichuan County, Hubei, China.

Campion G., 61-64

Limestone plateaus of the Yorkshire Dales glaciokarst.

Waltham T., Long H., 65-70

Monadnocks of the Mekong delta: character, caves and evolution.

Kiernan K., 71-80

The aquatic macro-invertebrate fauna of Swildon's Hole, Mendip Hills, Somerset, UK.

Knight L., 81-92

Human and faunal remains from Blue John Cavern, Castleton, Derbyshire, UK.

Nixon D., 93-95

Forum [correspondence; World Karst Science]

94-104

Folia in der Odelsteinhöhle, Steiermark – Erstnachweis im deutschsprachigen Raum.
Folia in Odelstein Cave, Styria – first description from the German-speaking realm.
Plan L., De Waele J., 54-57

Verbindung des Unfallschachts mit der Dachstein-Mammuthöhle (1547/9).
Connection of the Unfallschacht with the Dachstein-Mammuthöhle.
Behm M., 58-62

Expedition Vuvu 2010 ins Nakanai-Gebirge auf Neubritannien.
Expedition Vuvu 2010 to the Nakanai Mountains in New Britain.
Meyer U., 63-72

Dokumentation von zwei Quarzithöhlen am Roraima Tepui (Brasilien, Guyana).
Documentation of two quartzite caves on the Roraima Tepui (Brazil, Guyana).
Plan L., Hölzel M., Auler A., 73-81

100 Jahre Forschungsgeschichte – von der Sektion Obersteier bis zum Verein für Höhlenkunde in Obersteier.
100 year exploration history – from Sektion Obersteier to Verein für Höhlenkunde in Obersteier.
Geyer E., Hasitschka J., 82-97

Kopfüber durch den Winter – Ein Überblick zum „Internationalen Jahr der Fledermaus“.
The international Year of the Bat – an overview.
Bürger K., 98-106

Höhlen in der Landesbeschreibung „Germania Austriaca“ von „Granelli“ (1701, 1752 und 1759).
Caves in the Topography „Germania Austriaca“ by „Granelli“ (1701, 1752 and 1759).
Gerstner-Sterl M., Herrmann E., Šimečková B., 107-124

Mit Robert Seemann in der Höhle von Aistrati: Wanderung über Sinterbecken und Kristalle.
Franke H.W., 125-127

Jahresberichte 2010 der höhlenkundlichen Organisationen Österreichs.
127-147

Buchbesprechungen.
147-155

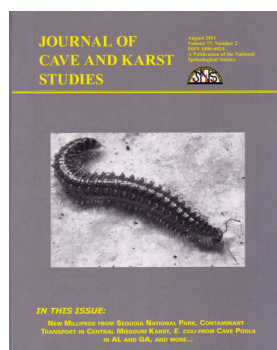
Stellungnahme zur Rezension des Text-Bildbandes „Tore zur Unterwelt“ (Verlag für Sammler, Graz) von Herrn Mag. Dr. Thomas Kühtreiber in der Zeitschrift „Die Höhle“, 61: 137-140.
Kusch H. u. I., 155-158

WKS pages
158-160

Journal of Cave and Karst Studies

of the National Speleological Society

Volume 73(2), August 2011



Contents

Editorial: Production Changes for Future Publication of the *Journal of Cave and Karst Studies*.

Engel S., 49

In Situ Nitrogen Fixation by Cyanobacteria at the Andragulla Cave, Spain.

White W.B., 50-54

Spatial and Temporal Distribution of Protozoa at Cueva de Los Riscos, Querétaro, México.

Sigala-Regalado I., Mayén-Estrada R., Morales-Malacara J.B., 55-62

Methodology to Assess Water Presence on Speleothems During Periods of Low Precipitation, with Implications for Recharge Sources – Kartchner Caverns, Arizona.

Blasch K.W., 63-74

***Escherichia coli*, other Coliform, and Environmental Chemoheterotrophic Bacteria in Isolated Water Pools from Six Caves in Northern Alabama and Northwestern Georgia.**

Campbell J.W., Watson A., Watson C., Ball H., Pirkle R., 75-82

The Mammalian Fauna of Abismo Iguatemi, Southeastern Brazil.

Castro M.C., Langer M.C., 83-92

Cave Millipeds of the United States. IX. A New Species of the Genus *Taiyutyla* (Diplopoda, Chordeumatida, Conotylidae) from Caves in Sequoia and Yosemite National Parks, California, USA.

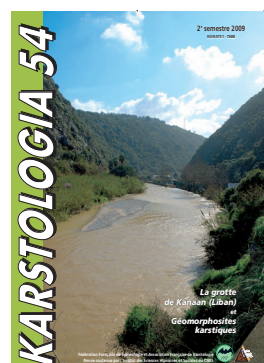
Shear W.A., Krejca J.K., 93-98

Contaminant Transport in Two Central Missouri Karst Recharge Areas.

Lerch R.N., 99-113

Karstologia

of the Fédération Française de Spéléologie and the Association Française de Karstologie
Volume 54, 2009



Contents

The Use of a Karstic Cave System in a Study of Active Tectonics: Fault Movements Recorded at Driny Cave, Malé Karpaty M. (Slovakia)

Briestensky M., Stemberk J., Michalík J., Bella P., Rowberry M., 114-123

Slovenia, the cradle of karst Geotourism.

Zorn M., Erhartič B., Komac B., 1-11

Hyblean mounts as Geomorphosites (SE Sicily).

Ruggieri R., Carbone S., Galletti I., 11-21

Speleogenic study of the Kanaan cave (Antelias-Lebanon) and its contributions to the morphogenic evolution of the Antelias River.

Nehme C., Jabbour-Gedeon B., Gerard P.-C., Sadier B., Delannoy J.-J., 21-37

Vormy and Fontinètes tufas (Aisne Marne, France): a marker of east Paris Basin lutétian limestone low karstification?

Devos A., Sosson C., Fronteau G., Lejeune O., 37-49

The underground karst of the Lot and its real importance: speleometric approach.

Obereiner J.-L., 49-55

Karstologia

of the *Fédération Française de Spéléologie* and the *Association Française de Karstologie*
Volume 55, 2010



Contents

Karst of Yucatàn: Role of geothermal flux, faults, sea water, and evaporites in its genesis.

Thomas C., 1-19

Spatial analysis of infiltration in a semiarid mediterranean karst environment: the case of Beni Snassen massif (Northeast Morocco).

Tayebi A., Jaillet S., Gasquet D., Bouabdellah M., 19-27

The karst and the erosion surfaces along the western Provence coast.

Blanc J.-J., 27-39

The question of inscription as monument in the Lebanon karst: study of the UNESCO site of Qadisha Valley, northern Lebanon.

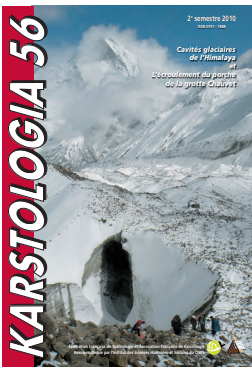
Pasquier J., 39-49

Geothermal heat advected by spring water, and surface of its drainage basin.

Lismonde B., 49-60

Karstologia

of the *Fédération Française de Spéléologie* and the *Association Française de Karstologie*
Volume 56, 2010



Contents

Multi-tracing of Fontaine de Nîmes.

Maréchal J.-C., Courtois N., Jouanen G., Meus P., 1-9

The combe de Crousette Area (Mercantour National Park, Mount Mounier, Alpes-Maritimes, France): Landscape asset of a juvenile postglacial karst.

Gilli E., Audra P., Nobecourt J.-C., Tordjman P., 9-17

Sports and entertaining courses in the underground.

Eymery C., 35-45

Preliminary investigations on glacial caves in Nepal: evidence for meltdown of Himalayan glaciers.

Douat M. & Duchêne M., 45-61

Reconstruction of the prehistoric entrance of the Chauvet cave (Ardèche, France): the contribution of geomorphologic analysis and 3d modelling.

Delannoy J.-J., Sadier B., Jaillet S., Ployon E., Geneste J.-M., 17-35

Speleogenesis and Evolution of Karst Aquifers

of the Commission on Karst Hydrogeology and Speleogenesis of the UIS and the Karst Commission of the International Geographic Union

Volume 10, 2011



Caves and speleogenesis at Blomstrandsøya, Kongsfjord, W. Spitsbergen.

Lauritzen S.-E., 1-21

Speleogenesis of Alecrineiros Shaft.

Rodrigues P., 22-24

Speleogenesis in the hyperkarst of the Nakanai Mountains (New Britain, Papua New-Guinea). Evolution model of a juvenile system (Muruk Cave) inferred from U/Th and paleomagnetic dating.

Audra P., Lauritzen S.-E., Rochette P., 25-30

Rainfall, flows and percolation in Nakanai Mountains karst.

Audra P., 31-40

Water tracing in the Muruk-Berenice system (Nakanai Mountains, New Britain, Papua New Guinea).

Audra P., Hobléa F., 41-45

The role of seismic activity in the formation of large underground cavities in the Muruk System, Nakanai Mountains, New Britain, Papua New Guinea.

Audra P., 46-51

A dye-tracing investigation in the Poshte-Naz Karstic aquifer, Alburz Mountain, northern Iran.

Kalantari N., Mohammadi R., 52-59

Comparative tracing experiments to investigate epikarst structural and compositional heterogeneity.

Sinreich M., Flynn R., 60-67

Honshu, Japan Earthquake of March 11, 2011 9.0 Magnitude recorded in the Edwards Aquifer, San Antonio, Texas.

Schindel G. M., 68-69

Bell Hole Origin: Constraints on Developmental Mechanisms, Crooked Island, Bahamas.

Birmingham A. N., Mylroie, J. R., Mylroie J. E., Lacey M. J., 71-79

Speleogenesis and Evolution of Karst Aquifers

of the Commission on Karst Hydrogeology and Speleogenesis of the UIS and the Karst Commission of the International Geographic Union
Volume 11, 2011



Fengcong, fenglin, cone karst and tower karst.

Waltham T., 1-14

Paleokarst investigation near Saint-Remèze, Ardèche, France: discovery of an underground river fossilised during the Messinian salinity crisis.

Martini J.E.J., 15-27

Fresh-water lens anisotropy and flank margin cave development, Fais Island, FSM.

Mylroie J. E., Mylroie J. R., Jenson J. W., MacCracken R., 28-31

Eolianites and Karst Development in the Mayan Riviera, Mexico.

Kelley K. N., Mylroie, J. E., Mylroie J. R., Moore C. M., Collins L. R., Ersek L., Lascu I., Roth M. J., Moore P. J., Passion R., Shaw C., 32-39

Pit cave morphologies in eolianites: variability in primary structure control.

Moore P. J., Seale L. D., Mylroie J. E., 40-47

Hypogene speleogenesis in the Cenozoic carbonates of the Prichernomorsky artesian basin (north Black Sea region).

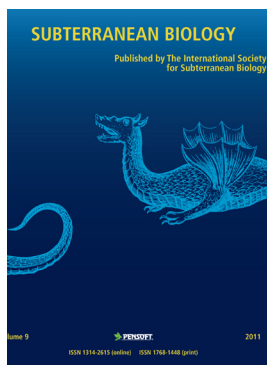
Klimchouk A.B., Timokhina E.I., Amelichev G.N., 48-51

Estimating the Timing of Cave Level Development with GIS.

Jacoby B.S., Peterson E.W., Dogwiler T., Kostelnick J C., 52-61

Subterranean Biology

of the International Society of Subterranean Biology
Volume 9, 2011



CONTENTS

Tasmanian Trechinae and Psydrinae (Coleoptera Carabidae): a taxonomic and biogeographic synthesis, with description of new species and evaluation of the impact of Quaternary climate changes on evolution of the subterranean fauna.

Eberhard S., Giachino P. M., 1-72

New species of scuttle flies (Diptera:Phoridae) recorded from caves in Nevada, USA.

Disney R. H. L., Taylor S. J. , Slay M. E., Krejca J. K., 73-84

The groundwater oligochaetes (Annelida, Clitellata) of Slovenia.

Giani N., Sambugar B., Martínez-Ansemil E., Martin P., Schmelz R. M., 85-102

Assessing copepod (Crustacea: Copepoda) species richness

at different spatial scales in northwestern Romanian caves.

Meleg I. N, Fiers F., Moldovan O. T., 103-112

Diversity and dynamics of microarthropods from different biotopes of Las Sardinias cave (Mexico).

Palacios-Vargas J. G., Castaño-Meneses G., Estrada D. A., 113-126

Trophic Dynamics in a Neotropical Limestone Cave.

Souza Silva M., Parentoni Martins R., Lopes Ferreira R., 127-138

New Taxa described in this volume. 139-140

World Karst Science Reviews. 141-142