

ISSN 0392-6672

International Journal of Speleology

Official Journal of the Union Internationale de Spéléologie

Volume 42 (2) - May 2013

International Journal of Speleology

Scholarcommons.usf.edu/ijss/ & www.ijss.speleo.it

Volume 42(2), May 2013

Editorial

Jo De Waele

..... I

Original papers

Carole Nehmé, Christophe Voisin, Armand Mariscal, Pierre-Charles Gérard, Cécile Cornou, Badr Jabbour-Gédéon, Samer Amhaz, Nancy Salloum, Nada Badaro-Saliba, Jocelyne Adjizian-Gerard, and Jean-Jacques Delannoy

The use of passive seismological imaging in speleogenetic studies: an example from Kanaan Cave, Lebanon 97-108

Rolan Eberhard and Chris Sharples

Appropriate terminology for karst-like phenomena: the problem with 'pseudokarst'..... 109-113

Jiří Faimon and Marek Lang

Variances in airflows during different ventilation modes in a dynamic U-shaped cave 115-122

Antonia Dolores Asencio and Teodoro Espinosa

La Serreta endokarst (SE Spain): a sustainable value? 123-132

Vlastimil Růžička, Petr Šmilauer, and Roman Mlejnek

Colonization of subterranean habitats by spiders in Central Europe 133-140

Jan Bauermeister, Karoline Assig, and Sharmishtha Dattagupta

Exploring the sulfide tolerance of ectosymbiotic Niphargus amphipods from the Frasassi caves, central Italy..... 141-145

Devon Rule and Naowarat Cheeptham

The effects of UV light on the antimicrobial activities of cave actinomycetes 147-153

Bence Paul, Russell Drysdale, Helen Green, Jon Woodhead, John Hellstrom, and Rolan Eberhard

A model for the formation of layered soda-straw stalactites..... 155-160

Rafał Ogórek, Agnieszka Lejman, and Krzysztof Matkowski

Fungi isolated from Niedźwiedzia Cave in Kletno (Lower Silesia, Poland)..... 161-166

Book Reviews

Gianni Zanchetta

Ian J. Fairchild and Andy Baker, 2012. Speleothem Science: From Process to Past Environments.

Wiley Blackwell, Hardcover, 450 pp., ISBN-10: 1405196203, ISBN-13: 978-1405196208, € 57 II

Arrigo A. Cigna

Trevor Shaw and Alenka Čuk, 2012. Slovene Caves & Karst, pictured 1545-1914. Založba ZRC, Ljubljana.

ISBN 978-961-254-369-3, 230 pp. 200x290, 258 b/w and colour illustrations, paper cover, € 25.00 III

Arthur N. Palmer

Neven Kresic, 2013, *Water in Karst: Management, Vulnerability, and Restoration*, New York, McGraw-Hill, ISBN 978-0-07-175333-3, 19x24cm, 736 pp. + 14 p. of color plates, hardbound, US \$125 (also available as e-book) IV

World Karst Science Reviews

Acta Carsologica of the Karst Research Institute ZRC SAZU

Volume 41(2-3), 2012 V

Cave and Karst Science of the British Cave Research Association

Volume 39(3), December 2012 V

Volume 40(1), April 2013 VI

Journal of Cave and Karst Studies of the National Speleological Society

Volume 75(1), August 2013..... VI