

Table of Contents





# FOLIA GEOBOTANICA

A Journal of Plant Ecology and Systematics

Vol. 53, No. 2(2018)

**133-145• Habitat heterogeneity promotes intraspecific trait variability of shrub species in Australian granite inselbergs/** P. De Smedt, G. Ottaviani, G. Wardell-Johnson, K. V. Sýkora, L. Mucina

**147-158• Naturally recruited herbaceous vegetation in abandoned Belgian limestone quarries: towards habitats of conservation interest analogues?/** Carline Pitz, Julien Piqueray, Arnaud Monty, Grégory Mahy

**159-173• Long-term hay meadow management maintains the target community despite local-scale species turnover/** Elizabeth R. Sullivan, Ian Powell, Paul A. Ashton

**175-190• Presence of bark influences the succession of cryptogamic wood-inhabiting communities on conifer fallen logs/** Helena Kushnevskaia, Ekaterina Shorohova

**191-200• Seasonal differences in arbuscular mycorrhizal fungal communities in two woody species dominating semiarid caatinga forests/** Thaís Teixeira-Rios, Danielle Karla Alves da Silva, Bruno Tomio Goto


**201-211• Distribution of C4 plants in sand habitats of different climatic regions/** Parastoo Mahdavi, Erwin Bergmeier

**213-225• Interannual dynamics of a rare vegetation on emerged river gravels with special attention to the critically endangered species *Corrigiola litoralis* L/** Jan Rottenborn, Kamila Vítovcová, Karel Prach

**227-239• Investigating the floral and reproductive biology of the endangered microendemic cactus *Uebelmannia buiningii* Donald (Minas Gerais, Brazil)/** Valber Dias Teixeira, Christiano Franco Verola

53/2 2018

INSTITUTE OF BOTANY  
CZECH ACADEMY OF SCIENCES

 Springer



# Kew Bulletin

An International Journal for Taxonomy, Systematics and Conservation of Plants and Fungi

Vol. 73, No. 3(2018)

**43• Lectotypification of *Thismia arachnites* (Thismiaceae), a mysterious species newly reported for Thailand/ Sahut Chantanaorrapint**

**42• *Thismia kelantanensis* (Thismiaceae), a new species from Kelantan, Peninsular Malaysia/ Siti-Munirah Mat Yunoh**

**41• *Elatostema muluense* (Urticaceae), a new species from the extraordinary caves of Gunung Mulu National Park, Malaysia/ M. Rodda, A. K. Monro**

**40• *Elatostema brachyodontum* subsp. *lengshuiheensis* (Urticaceae), a new subspecies from Guizhou, China/ Yun Lin, Ming-Tai An, Zhi-Rong Yang, Yan-Qiang Dai, Deng-Li Yu**

**39• A linear sequence to facilitate curation of herbarium specimens of Annonaceae/ Lars W. Chatrou, Ian M. Turner, Bente B. Klitgaard, Paul J. M. Maas**

**38• Two new species of *Eugenia* sect. *Phyllocalyx* (Myrtaceae) from Brazil/ Mariana de Oliveira Bünger, Fiorella Fernanda Mazine, João Renato Stehmann**

**37• *Polygala veadeiroensis* (Polygalaceae), a new species of *Polygala* endemic to Chapada dos Veadeiros, Goiás, Brazil/ J. F. B. Pastore**

**36• *Olinia chimanimani* (Penaeaceae), a new species endemic to the Chimanimani Mountains of Mozambique and Zimbabwe/ Toral Shah, Iain Darbyshire, Hermenegildo Matimele**

**35• A new name for *Pterospermum gracile* P. Wilkie (Malvaceae: Dombeyoideae)/ R. Kottaimuthu**

**34• *Canscora shrirangiana* (Gentianaceae), a new species from lateritic plateaus of Goa, India/ Rutuja Kolte, Anup Deshpande, Sharad Kambale**

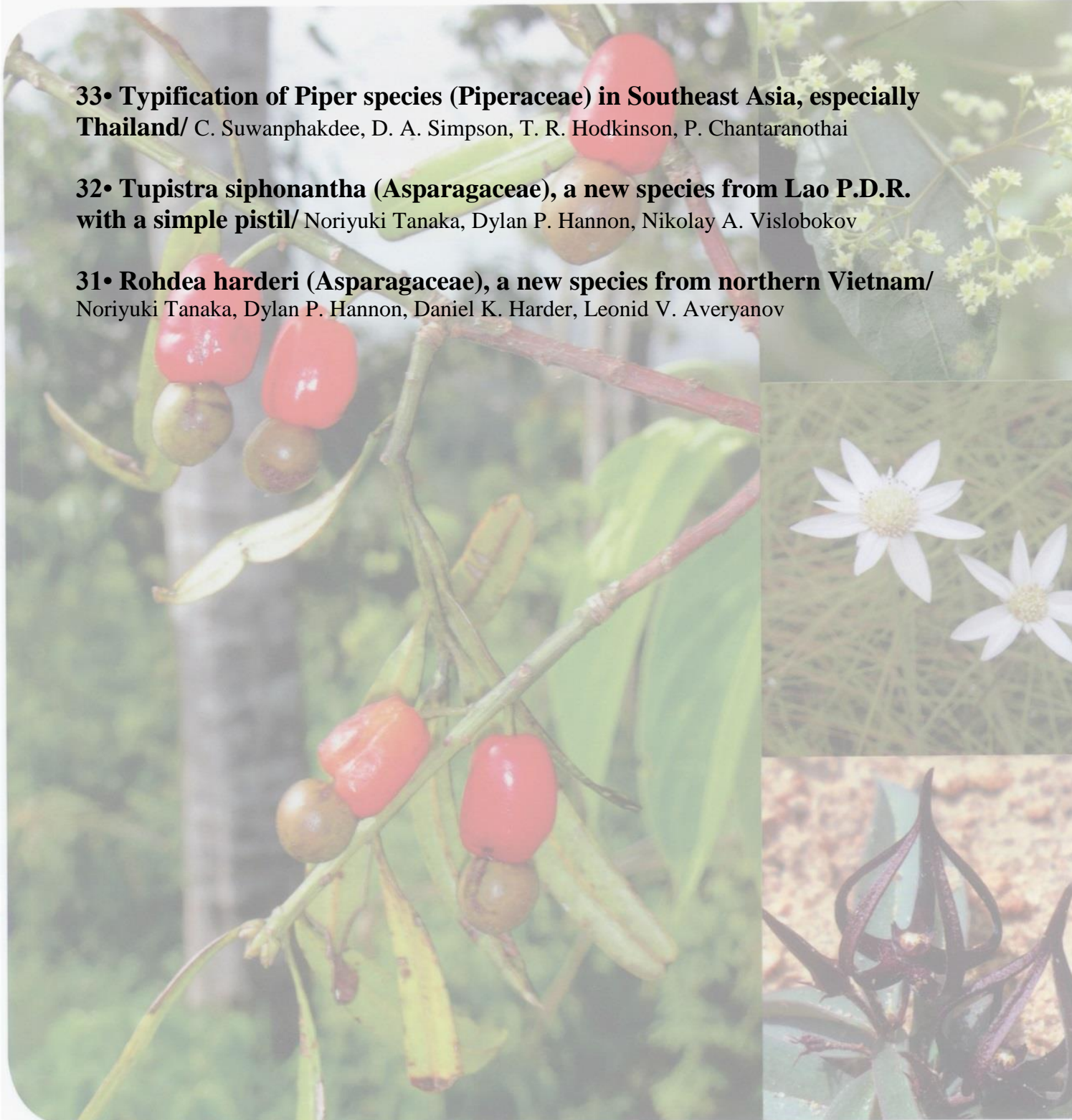
2018 73 (3)

Royal  
Botanic  
Gardens **Kew**



# Kew Bulletin

An International Journal for Taxonomy, Systematics and Conservation of Plants and Fungi



**33• Typification of Piper species (Piperaceae) in Southeast Asia, especially Thailand/** C. Suwanphakdee, D. A. Simpson, T. R. Hodkinson, P. Chantaranothai

**32• Tupistra siphonantha (Asparagaceae), a new species from Lao P.D.R. with a simple pistil/** Noriyuki Tanaka, Dylan P. Hannon, Nikolay A. Vislobokov

**31• Rohdea harderi (Asparagaceae), a new species from northern Vietnam/** Noriyuki Tanaka, Dylan P. Hannon, Daniel K. Harder, Leonid V. Averyanov

2018 73 (3)

Royal  
Botanic  
Gardens **Kew**

# PLANT ECOLOGY and EVOLUTION

Vol. 151, No. 2 (2018)

- 161• Diversification of *Galianthe* species (Rubiaceae) in the Neotropical seasonally dry forests: a case study of a mainly subshrubby genus/** Florentín, Javier E.; Arana, Marcelo D.; Prado, Darién E.; Morrone, Juan J.; Salas, Roberto M.
- 175• Edaphic characterization of coastal Western Mediterranean *Limonium* (Plumbaginaceae)/** Llorens, Leonardo; Gil, Lorenzo; Boira, Herminio
- 185• Assessment of plant species diversity associated with the carob tree (*Ceratonia siliqua*, Fabaceae) at the Mediterranean scale/** Baumel, Alex; Mirleau, Pascal; Viruel, Juan; Bou Dagher Kharrat, Magda; La Malfa, Stefano; Ouahmane, Lahcen; Diadema, Katia; Moakhar, Marwa; Sanguin, Hervé; Médail, Frédéric
- 194• Dispersal traits in the hyper-arid hot desert of the United Arab Emirates/** Shabana, Hatem A.; Navarro, Teresa; El-Keblawy, Ali
- 209• An experimentally introduced population of *Brassica rapa* (Brassicaceae). 1. Phenotypic election over three years following colonization of a novel environment/** Sekor, Michael R.; Franks, Steven J.
- 219• Stem anatomy at various developmental stages of secondary growth in *Turbina corymbosa* (Convolvulaceae)/** Lekhak, Manoj M.; Gondaliya, Amit D.; Yadav, Shrirang R.; Rajput, Kishore S.
- 231• The first report of composition and occurrence of myxomycete assemblages in protected and unprotected plantation forests: a comparative study in Thai Nguyen City, Northern Vietnam/** Redaña-Santos, John Carlo; Van Thao, Duong; Schnittler, Martin; Dagamac, Nikki Heherson A.
- 241• The genus *Cola* (Malvaceae) in Cameroon's Korup National Park, with two novelties/** Kenfack, David; Sainge, Moses N.; Chuyong, George B.; Thomas, Duncan W.
- 252• Taxonomy, palynology, and seed morphology of *Paepalanthus decumbens*, a new species of Eriocaulaceae from Minas Gerais, Brazil/** Trovó, Marcelo; Picanço, Wellerson L.; Gonçalves-Esteves, Vânia



# PLANT ECOLOGY and EVOLUTION

**262• Amanita dulciodora (Amanitaceae, Basidiomycota), a striking new species of Amanita section Lepidella from Northeast Brazil/**

Nascimento, Cristiano C.; Sá, Mariana C.A.; Bezerra, José Luiz; Wartchow, Felipe

**271• Field frequency and pattern of inheritance of the herbivory-defence trait “resistance-by-ducking” in the giant goldenrod (*Solidago gigantea*, Asteraceae)/** Wise, Michael J.

**278• Factors affecting the local distribution of *Polystigma rubrum stromata* on *Prunus spinosa*/** Roberts, Hattie R.; Pidcock, Sara E.; Redhead, Sky C.; Richards, Emily; O’Shaughnessy, Kevin; Douglas, Brian; Griffith, Gareth W.

**284• The usefulness of aerobiological methods in monitoring lycopod sporulation/** Śliwińska-Wyrzychowska, Anna; Chłopek, Kazimiera; Gola, Edyta M.; Bogdanowicz, Monika



# Willdenowia

Annals of the Botanic Garden and Botanical Museum Berlin

Vol. 48, No. 2(2018)

**177-183• Two new smut fungi on *Ventenata* (Poaceae): *Tilletia elizabethae* from Slovakia and *T. ventenatae* from Turkey/** Teodor T. Denchev and Cvetomir M. Denchev

**185-194• The discovery and naming of *Lomelosia caucasica* (Dipsacaceae) with notes on its nomenclature and its early cultivation /** H. Walter Lack

**195-220• Euro+Med-Checklist Notulae, 9/** Eckhard Von Raab-Straube and Thomas Raus

**221-226• Karyological analysis reveals two new polyploid marguerite taxa (*Leucanthemum*, Compositae–Anthemideae) in S France and NW Italy/** Robert Vogt, Kamil Konowalik and Christoph Oberprieler

**227-257• New diploid species in the *Ranunculus auricomus* complex (Ranunculaceae) from W and SE Europe/** Franz G. Dunkel, Thomas Gregor and Juraj Paule

**259-284• Northern Hemisphere disjunctions in *Lactuca* (Cichorieae, Asteraceae): independent Eurasia to North America migrations and allopolyploidization/** Katy E. Jones, Edward E. Schilling, Elisabete F. Dias and Norbert Kilian

**285-292• *Vepris bali* (Rutaceae), a new critically endangered (possibly extinct) cloud forest tree species from Bali Ngemba, Cameroon/** Martin Cheek, George Gosline and Jean-Michel Onana

**293-301• *Milium chantaburiana* (Annonaceae), a new species from SE Thailand/** Anissara Damthongdee and Tanawat Chaowasku

**303-330• Twentieth century vascular plant taxonomy in Portugal/** Estrela Figueiredo, Vasco Silva, António Coutinho and Gideon F. Smith

**331-331• Index to new names and combinations appearing in *Willdenowia* 48(2)**

**333-333• Index to typifications of names in *Willdenowia* 48(2)**

