

EDITORIAL: “*Euscorpius*” at 50

Five years since its conception, “*Euscorpius*”, the online peer-reviewed research journal devoted to scorpion science, celebrates its 50th issue today with its 50th author, and shows no signs of aging or slowing down.

We celebrate these achievements together with the colleagues and friends all around the world, since success of “*Euscorpius*” became possible only through collaboration, networking, and mutual support—aptly provided in the Internet environment.

No other medium allows so much connectivity, rapid response, and coordination as this marvelous modern communication device. For us, “*Euscorpius*” in its five years became much more than a journal—it is part of our and our colleagues “home on the Internet,” a nexus and facilitator of knowledge in our field. We are very grateful to the administration of Marshall University (Huntington, West Virginia, USA) where our journal is located, for their support of this endeavor.

Every month brings some news from the deserts or mountains, the shores of the Mediterranean and the Pacific, the quiet darkness of the SEM laboratory or from under the canopy of the rainforest. We cannot commend each and every of our authors and reviewers personally but an emerging picture of burgeoning Scorpiology in 2007 is reflected in “*Euscorpius*,” which welcomes anyone to its web pages.

The mosaic of our diversity is incredible. To give just a few screenshots: informative diagrams are put together by Douglas Gaffin and his students from Oklahoma on scorpion pectine neurophysiology; Alexander Stewart observes deadly *Androctonus* behavior during his military duty in Operation Iraqi Freedom; further north, Karataş team reports more and more new data from unexplored reaches of Anatolia; the beautiful line art of Janxin Qi illustrates new chaerilids and scorpiones from Tibet; Chris Baptista in Arizona, guided by Jorge Santiago-Blay from the Smithsonian, enthusiastically coordinates a study of an incredibly unique Cretaceous *Archaeobuthus* from Burmese amber; and all across the globe from Venezuela to Malaysia, the new species after species comes described—we hope, faster than their habitats get extinct. New anatomical structures as well as total digital photographs lend themselves to the atlas-style publication immediately affordable on Internet websites—with unlimited high-resolution illustrations, no page charges, and fast publication cycle.

So rather than dwelling on self-congratulatory remarks, we want to honor and congratulate today those colleagues across the world, from junior to senior researchers, who trust us to publish their hard-obtained information, all those who produce, analyze, and review the quality research data. Our skills complement each other; we come from all walks of life and live all across the globe. As Gary Polis used to say, scorpions live almost everywhere, so let us study them in the most interesting places. We add: and please submit your manuscripts to “*Euscorpius*”!

Victor Fet

Michael E. Sologlad

P.S. As a “postcard” for this anniversary, we compiled a collage of some memorable artwork from the papers published in 2002-2006.

INDEX TO No 1-50 of “*Euscorpius*”

Authors:

Armas, L. F. de: 14, 18, 22, 33
Acosta, L.E.: 2
Baptista, C.: 35
Bost, K.C.: 12, 17
Brewer, M.S.: 41, 45, 49
Çolak, M: 30
Colombo, M.: 36
Crucitti, P.: 9
Dupré, G.: 50
Edwards, D.: 8.
Fet, V.: 1, 3, 5, 11, 13, 17, 20, 23, 24, 29, 38, 39, 40, 41, 45, 48, 49
Gaffin, D.D.: 12, 17
Gantenbein, B.: 4, 17
Geniez, P.: 19
Graham, M.R.: 42, 46, 48
Gromov, A.V.: 4, 17
Johnston, C.: 17
Kaltsas, D.: 44
Karataş, A.: 7, 25, 43
Karataş, Ah.: 7
Kloock, C.: 21
Kovářík, F.: 9, 10, 15, 16, 20, 26, 27, 28, 34, 38, 39
Kürtüllü, M.: 43
Kutcher, S. R.: 8
Lourenço, W.R.: 4, 19, 32
Lowe, G.: 4, 8, 23
Martín-Frías, E.: 22
McReynolds, C.N.: 17
Mosseichik, Yu. V.: 13
Mylonas, M.: 44
Neff, D.P.A.: 41, 49
Norton, M.L.: 41, 49
Ochoa, J.A.: 2
Paniagua-Solís, J.F.: 22.
Porterfield, C.: 17
Porterfield, J.Z.: 17
Qi, J.-X.: 32
Rein, J.O.: 6
Rojas-Runjaic, F.J.M.: 47
Santiago-Blay, J.A.: 35
Shcherbakov, D.E.: 13
Soleglad, M.E.: 1, 3, 5, 11, 13, 17, 20, 23, 24, 29, 40, 41, 45, 49
Stathi, I. : 44
Steinmetz, S.B.: 12
Stewart, A. K.: 37
Teruel, R.: 14
Vignoli, V.: 9
Walvoord, M.E.: 17
Yamashita, T.: 17

Zhu, M.-S.: 32

Geography:

worldwide: 1, 4, 5, 11, 48, 50

Europe: 3, 13, 14, 17, 36, 44

Asia: 7, 9, 10, 15, 16, 17, 18, 25, 26, 27, 30, 32, 37, 38, 39, 43

Africa: 6, 19, 20, 28, 34

North America: 17, 22, 24, 40, 41, 42, 45, 46, 49

Caribbean: 18, 33

South America: 2, 29, 47

Australia & Oceania: 10, 20

Systematics (taxonomy):

general: 1, 11, 23, 31, 50

Archaeobuthidae: 35

Bothriuridae: 2, 11,

Buthidae: 4, 6, 7, 9, 10, 11, 16, 17, 18, 19, 22, 23, 25, 28, 30, 33, 34, 37, 38, 39, 43, 44, 47

Caraboctonidae: 11

Chactidae: 11, 29

Chaerilidae: 11, 26, 32

Euscorpidae: 3, 11, 14, 17, 27, 32, 36

Hemiscorpidae (=Ischnuridae, =Liochelidae): 11, 18, 20

Iuridae: 11, 30

Microcharmidae: 11

Pseudochactidae: 1, 11, 17

Scorpionidae: 11, 15, 18, 20, 30, 33

Superstitioniidae: 11, 42

Vaejovidae: 11, 17, 24, 40, 41, 45, 46, 49

Anatomy (morphology):

constellation array: 41

laterobasal aculear serrations (LAS): 45

pectinal organs: 17

serrula: 48, 49

sternum: 5

teratology: 42, 43

trichobothria: 1, 11, 23

Other subjects:

behavior: 6, 12, 17, 21, 37

DNA (molecular systematics): 4, 11

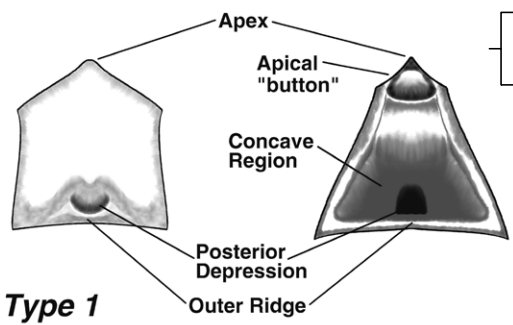
ecology: 17, 44

fossils: 1, 11, 13, 35

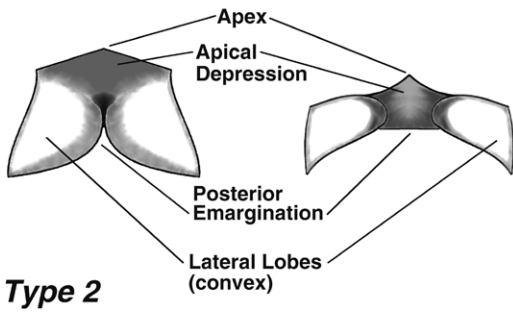
physiology: 12, 17

prey: 6, 21, 37

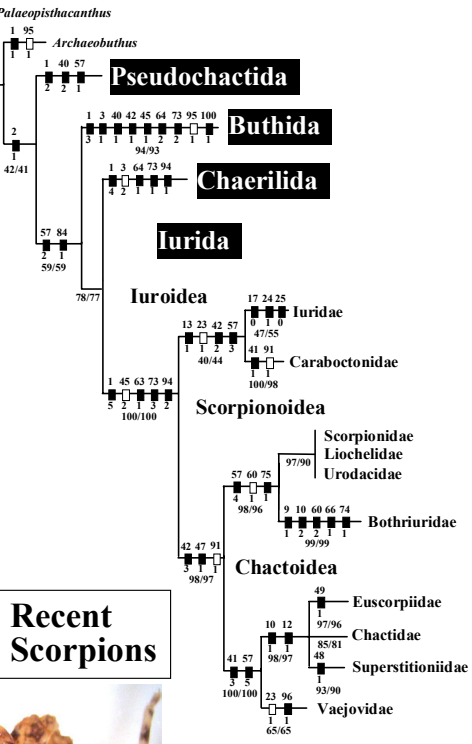
UV light and fluorescence: 8, 21



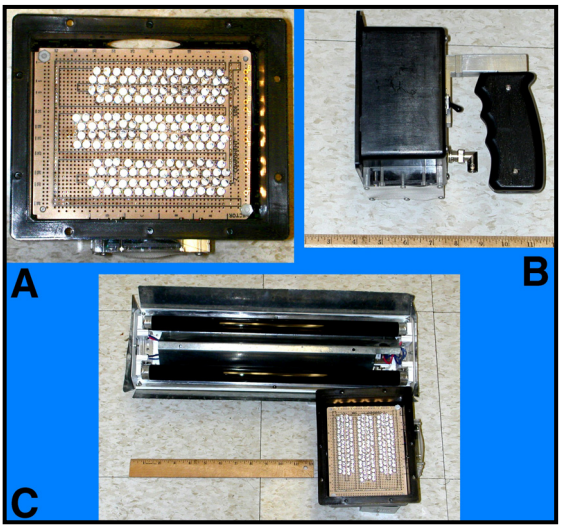
Type 1



Type 2



Recent Scorpions



A

B

C

