

## Natural History Collections Publications 2005/2006

### Refereed articles

1. Ahyong, S.T., and Galil, B.S., 2006. First Mediterranean record of the Indo-West Pacific mantis shrimp, *Clorida albolitura* Ahyong and Naiyanetr, 2000 (Stomatopoda, Squillidae). Aquatic Invasions 1(3):191-193.
2. Arvanitidis, C., Valavanis, V.D., Eleftheriou, A., Costello, M.J., Faulwetter, S., Gotsis, P., Kitsos, M.S., Kirmtzoglou, I., Zenetos, A., Petrov, A., Galil, B., and Papageorgiou, N., 2006. MedOBIS: biogeographic information system for the Eastern Mediterranean and the Black Sea. Marine Ecology Progress Series 316: 225-230.
3. Bar Zeev, U. and Singer, S., 2006. The micro-shell collection of Kalman Hertz is donated to Tel Aviv University. Triton 14:6.
4. Brokovich, E., Baranes, A. & Goren M. Habitat structure determines coral reef fish assemblages at the northern tip of the Red Sea. Ecological Indicators 6:494-507.
5. Cannicci, S., Garcia, L., and Galil, B.S. 2006. Racing across the Mediterranean – first record of *Percnon gibbesi* (Crustacea: Decapoda: Grapsidae) in Greece. Journal of Marine Biology Association U.K. 2
6. Carroll L.E., White, I.M., Freidberg, A., Norrbom, A.L., Dallwitz, M.J. and Thompson, F.C. 2005. Pest Fruit Flies of the World: Identification, Descriptions, Illustrations, and Information Retrieval. [http://delta-intkey.com/ffl/www/\\_wintro.htm](http://delta-intkey.com/ffl/www/_wintro.htm)
7. Chikatunov, V., Kravchenko, V. and Müller, G. 2006. Carabidae (Coleoptera) collected in the Israeli light trap survey and their association with the major phyto-geographical zones of Israel. Esperiana Buchreihe zur Entomologie Bd 12:289-296.
8. Chikatunov, V., Kravchenko, V. and Müller, G. 2006. The Tenebrionidea beetles (Mycetophagidae, Oedemeridae, Aderidae, Scaptiidae, Mordellidae, Ripiphoridae, Meloidae, Anthicidae, Tenebrionidae) collected in the Israeli light trap survey and their association with the major phyto-geographical zones of Israel. Esperiana Buchreihe zur Entomologie Bd 12:297–304.
9. Chikatunov, V., Kravchenko, V., Dorchin, Y. and Müller, G. 2006. The xylophagous beetles (Buprestidae, Lyctidae, Bostrichidae, Anobiidae, Cerambycidae, Scolytidae, Platypodidae) (Coleoptera) collected in the Israeli light trap survey and their association with the major phyto-geographical zones of Israel. Esperiana Buchreihe zur Entomologie Bd 12:311-318.

10. Chikatunov, V., Kravchenko, V., Lopatin, I. and Müller G. 2006. The Chrysomelidae and Bruchidae (Coleoptera) collected in the Israeli light trap survey and their association with the major Phyto-geographical zones of Israel. Esperiana Buchreihe zur Entomologie Bd 12:305–310.
11. Chikatunov, V., Kravchenko, V., Ortal, R. and Müller, G. 2006. The water beetles (Hygrobiiidae, Gyrinidae, Haliplidae, Noteridae, Dytiscidae, Spercheidae, Helophoridae, Hydrophilidae, Hydraenidae, Elmidae, Dryopidae) (Coleoptera) collected in the Israeli light trap survey and their association with the major phyto-geographical zones of Israel. Esperiana Buchreihe zur Entomologie Bd 12:319-324.
12. Chikatunov, V., Kravchenko, V.D. and Muller, G.C. 2006. The Lucanidae, Trogidae, Glaresidae, Geotrupidae, Ochodaecidae, Hybosoridae and Scarabaeidae (Coleoptera) collected in the Israeli light trap survey and their association with the major phyto-geographical zones of Israel. Esperiana Buchreihe zur Entomologie Bd 12:325-331.
13. Copeland, R.S., Okeka, W., Freidberg, A., Merz, B., White, I.M., De Meyer, M. and Luke, Q. 2005. Fruit flies (Diptera, Tephritidae) of Kakamega Forest, Kenya. Journal of East African Natural History 94(2):247-278.
14. Dar, G. and Hershkovitz, I. 2006. Sacroiliac joint bridging: simple and reliable criteria for sexing the skeleton. Journal of Forensic Science 51(3):480-3.
15. Eitschberger, U., Kravchenko, V., Chuang, Li, Speidel, W., Witt, T. and Müller, G. 2005. Zwei neue *Hemaris* Dalman, 1816-Arten (Subgenus *Mandarina* Eitschberger, Danner and Surholt, 1998) aus dem Nahen Osten (Lepidoptera, Sphingidae). Atalanta 36(1/2):199–208.
16. Eppelbaum, L.V., Vaksman, V.L., Kuznetsov, S.V., Sazonova, L.V., Smirnov, S.A., Surkov, A.V., Bezlepkin, B.M., Katz, Yu.I., Korotaeva, N.N. and Belovitskaya, G.I. 2006. Discovery of microdiamonds and associated minerals in the Makhtesh Ramon Canyon (Negev Desert, Israel). Doklady Earth Sciences 407(2):202-204.
17. Eshed, V., Gopher, A., Hershkovitz, I. 2006. Tooth wear and dental pathology at the advent of agriculture: New evidence from the Levant. American Journal of Physical Anthropology 130:145-159.
18. Fishelson L. 2006. Cytomorphological Alterations of the Thymus, Spleen, Head-kidney and Liver in Cardinal Fish (Apogonidae, Teleostei) as Bioindicators of Stress. Journal of Morphology 267:57-69.
19. Fishelson L., Delarea, Y. and Gon, O. 2006. Testis structure, spermatogenesis, spermatocytogenesis and sperm structure in cardinal fish (Apogonidae, Perciformes). Anatomy and Embryology 211:31-46.
20. Friedman, A. L. L. 2006. *Derelomus piriformis* Hoffmann (Curculionoidea: Curculionidae: Curculioninae: Derelomini), a new invasive species in Israel. Phytoparasitica 34(4):357-359.
21. Fry, B.G., Vidal, N., Norman, J.A., Vonk, F.J., Scheib, H., Ramjan, S.F.R., Kuruppu, S., Fung, K., Hedges, S.B., Richardson, M.K., Hodgson, W.C., Ignjatovic, V., Summerhayes, R. and Kochva, E. 2006. Early evolution of the venom system in lizards and snakes. Nature 438(7066):257-394.

22. Galil, B.S., Clark, P.F., Ng, P.K.L, and Falciai, L. 2006. *Actumnus globulus* (Crustacea: Decapoda: Pilumnidae) – another Erythrean pilumnid in the Mediterranean Sea. JMBA2 1-4.
23. Gopher, A., Barkai, R., Shimelmitz, R., Khalaily, M., Lemorini, C., Hershkovitz, I. and Stiner, M. 2005. Qesem Cave: An Amudian Site in Central Israel. Journal of the Israel Prehistoric Society 35:69-92.
24. Goren, M., and Galil, B.S. 2006. Additional records of *Bergmaceros atlanticus* in the Eastern Mediterranean – an invasion through the Suez Canal or in ballast water? Journal of Marine Biology Association, UK:1-2. <http://www.mba.ac.uk/jmba/jmba2biodiversityrecords.php?5459>
25. Goren, M., Mienis, H.K. and Galil, B.S., 2006. Not so poor – more deep-sea records from the Levant Sea, Eastern Mediterranean. Journal of Marine Biology Association, UK – Biodiversity Records 1-4. <http://www.mba.ac.uk/jmba/jmba2biodiversityrecords.php?5520>
26. Heiman, E.L. 2006. Diagnostic shell characters of *Erosaria acicularis* and *Erosaria spurca* (Gastropoda, Cypraeidae). Basteria, Supplement 3:39-43.
27. Heiman, E.L., 2006. Variability of Cowry populations 23. *Schilderia achatidea* (Sowerby, 1837). Triton 14:11-14.
28. Heiman, E.L., 2006. Variability of Cowry populations 24. *Luria lurida* (Linnaeus, 1758). Triton 14:12, 15-17.
29. Heiman, E.L., 2006. Variability of Cowry populations 25. *Erronea walkeri* (Sowerby, 1832). Triton 14:18-21.
30. Heiman, E.L., 2006. Variability of Cowry populations 26. *Palmadusta fimbriata* (Gmelin, 1791). Triton 14:19, 22-26.
31. Heiman, E.L., 2006. Variability of Cowry populations 27. *Erosaria miliaris* (Gmelin, 1791). Triton 14:27-30.
32. Heiman, E.L., 2006. Variability of Cowry populations 28. *Palmadusta clandestine* (Linnaeus, 1758). Triton 14:29, 31-33.
33. Heiman, E.L., 2006. Variability of Cowry populations 29. *Erronea ovum* (Gmelin, 1791). Triton 14:29, 34-35.
34. Heiman, E.L., Holzer, E. and Mienis, H.K., 2006. Shells of East Sinai, an illustrated list: Tellinidae. Triton 14:8-10.
35. Horst, A. ter, Mienis, H.K. and Krijger, J.-P. de, 2006. Landje van Naber. KNNV afdeling Hoorn/West-Friesland Natuurhistorisch Jaarverslag 2005:46-47.
36. Inchaustegui, J., 2006. Market collecting. Triton 14:38-39.
37. Karplus I., Katzenstein, R. and Goren, M. 2006. Predator recognition and social facilitation of predator avoidance in coral reef fish *Dascyllus marginatus* juveniles. Marine Ecology Progress Series 319:215–223.
38. Kimbel, H.W., Lockwood, C., Ward, C., Leakey, M., Rak Y. and Johanson, C.D. Was Australopithecus anamensis ancestral to *A. afarensis*? A case of anagenesis in the hominin fossil record. Journal of Human Evolution 51(2):134-152.
39. Kravchenko, V., Fibiger, M., Mooser, J. and Müller, G. 2005. The *Polymixis* Hübner, [1820] genus-group of Israel, with description of one new species and

- one new subspecies (Lepidoptera, Noctuidae). Sociedad Hispano-Luso-Americana de Lepidopterologia (SHILAP) 33(132):487-502.
40. Kravchenko, V., Fibiger, M., Ronkay, L., Orlova, O., Mooser, J., Chuang, Li, and Müller, G. 2005. Plusiinae (Lepidoptera: Noctuidae) of Israel. Sociedad Hispano-Luso-Americana de Lepidopterologia (SHILAP) 33(132): 449–459.
  41. Kravchenko, V., Hausmann, A. and Müller, G. 2006. Deserticolous Noctuidae from Israel: New host plant records and description of larval habitats (Lepidoptera: Noctuidae). Mitteilungen der Münchner Entomologischen Gesellschaft 96:27-40.
  42. Kravchenko, V., Orlova, O., Fibiger, M. and Müller, G. 2006. The Noctuinae (Lepidoptera: Noctuidae) of Israel. Sociedad Hispano-Luso-Americana de Lepidopterologia (SHILAP) 10:1-18
  43. Kravchenko, V., Orlova, O., Fibiger, M., Mooser, J., Chuang, Li and Müller, G. 2006. The Acronictinae, Bryophilinae, Hypenodinae and Hypeninae (Lepidoptera: Noctuidae) of Israel. Sociedad Hispano-Luso-Americana de Lepidopterologia (SHILAP) 10:19-31
  44. Laron, Z., Korenreich, L., Hershkovitz, I. 2006. Did the small-bodied Hominins from Flores (Indonesia) suffer from a molecular defect in the growth hormone receptor (Laron Syndrome)? Pediatr Endocrinol Rev 3:345-346.
  45. Larsen, E. and Blaustein, L. 2005. New backswimmer (Heteroptera: Notonectidae) records for Israel. Zoology in the Middle East 36:114-115.
  46. Leader, N., Mokady, O. and Yom-Tov, Y. 2006. An Indirect Flight of an African Bat to Israel: An Example of the Potential for Zoonotic Pathogens to Move between Continents. Vector-borne and Zoonotic diseases 6:347-350.
  47. Lehrer, A.Z. and Georg Goergen, G., 2006, A propos de *Cordylobia rodhaini* Gedoelst et la description d'une nouvelle espèce affine afrotropicale (Diptera, Calliphoridae). Fragmenta Dipterologica 2:14-19.
  48. Lehrer, A.Z. and Georg Goergen, G., 2006, A propos de l'espèce *Phumosia vittata* (Curran, 1927) de la faune de Nigeria (Diptera, Calliphoridae). Fragmenta Dipterologica 2:11-13.
  49. Lehrer, A.Z., 2006, A propos de la variabilité de *Paraphrissopoda chrysostoma* (Wiedemann, 1830) et la description de deux nouvelles espèces néotropicales affines (Diptera, Sarcophagidae). Fragmenta Dipterologica 3:7-12.
  50. Lehrer, A.Z., 2006, *Blaesoxipha kafuena* n. sp. Une nouvelle espèce de la faune de Zambie (Diptera, Sarcophagidae). Fragmenta Dipterologica 6:20-22.
  51. Lehrer, A.Z., 2006, Cinq nouvelles espèces paléarctiques de la famille des Sarcophagidae (Diptera). Bulletin de la Société entomologique Mulhouse 62(3):40-47.
  52. Lehrer, A.Z., 2006, Commentaires critiques sur *Heteronychia dissimilis* sensu Auct. et *Heteronychia chaetoneura* sensu Auct., avec la description d'une nouvelle espèce paléarctique (Diptera, Sarcophagidae). Fragmenta Dipterologica 1:1—6.

53. Lehrer, A.Z., 2006, Contributions taxonomiques et zoogéographiques sur la famille des Bengaliidae (Diptera). Bulletin de la Société entomologique Mulhouse 62(1):1-11.
54. Lehrer, A.Z., 2006, Contributions zoogéographiques sur les Sarcophaginae afrotropicaux (Diptera, Sarcophagidae). Fragmenta Dipterologica 2 :19-23.
55. Lehrer, A.Z., 2006, L'infirmité intellectuelle au rang de « taxonomic specialist » de la Fauna Europaea. Fragmenta Dipterologica 4:12-17.
56. Lehrer, A.Z., 2006, La „stratégie taxonomique” de Pape et ses conséquences sur la taxonomie de la famille Sarcophagidae (Diptera). Fragmenta Dipterologica 1:7-15.
57. Lehrer, A.Z., 2006, La famille Bengaliidae sous l'incidence de l'agression rognésienne et des normes du CINZ. Fragmenta Dipterologica 3: 29-30.
58. Lehrer, A.Z., 2006, La paternité de la famille Bengaliidae (Diptera). Fragmenta Dipterologica 4:7-12.
59. Lehrer, A.Z., 2006, *Lectotypomanie* ou l'obsession de l'inutilité destructive dans la taxonomie des Sarcophagides (Diptera, Sarcophagidae). Fragmenta Dipterologica 2:1-10.
60. Lehrer, A.Z., 2006, Les « trucs » homonymiques du « groupe *Helicophagella* » Auctoribus et la description de deux espèces nouvelles (Diptera, Sarcophagidae). Fragmenta Dipterologica 6:1-10.
61. Lehrer, A.Z., 2006, Liste des Sarcophaginae et Paramacronychiinae du Proche Orient, identifiés dans les collections de TAU (Diptera, Sarcophagidae). Fragmenta Dipterologica 3:14-22.
62. Lehrer, A.Z., 2006, Nomenclature binaire et système taxonomique de la famille des Sarcophagidae (Diptera). Fragmenta Dipterologica 5:8-13.
63. Lehrer, A.Z., 2006, Nouvelles espèces afrotropicaux de la sous-famille Sarcophaginae (Diptera) Fragmenta Dipterologica 4:2-7.
64. Lehrer, A.Z., 2006, Réplique aux cris de désespoirs d'un taxonomiste sinisté de Stavanger. Fragmenta Dipterologica 3: 22-28.
65. Lehrer, A.Z., 2006, Rétablissement de quelques espèces européennes éclipsées du genre *Sarcophaga* Meigen (Diptera, Sarcophagidae). Fragmenta Dipterologica 6:11-20.
66. Lehrer, A.Z., 2006, Revision du genre *Auchmeromyia* Brauer and Bergenstamm, 1891 (Diptera: Calliphoridae). Entomology Croat 9(1-2):29-46.
67. Lehrer, A.Z., 2006, Sarcophaginae de la collection du Museum de Madrid. Fragmenta Dipterologica 4:17-18.
68. Lehrer, A.Z., 2006, Sur les espèces *Sarcophaga namibia* Reed, 1974 et *Parathalattisca namibica* Lehrer 1995 (Diptera, Sarcophagidae). Fragmenta Dipterologica 1:15-17.
69. Lehrer, A.Z., 2006, *Thyrsocnema kentejana* Rohdendorf (Diptera, Sarcophagidae) n'est pas une espèce européenne. Fragmenta Dipterologica 5:14-18.

70. Lehrer, A.Z., 2006, Un autre point de vue taxonomique sur les types porte-noms. Fragmenta Dipterologica 5:1-8.
71. Lehrer, A.Z., 2006, Un genre nouveau de la sous-famille Gangelomyinae (Diptera, Bengaliidae). Fragmenta Dipterologica 3:13.
72. Lehrer, A.Z., 2006, Une espèce nouvelle de *Paraphrissopoda* Townsend et quelques remarques sur la variabilité de *P. pexata* Auct. (Diptera, Sarcophagidae). Fragmenta Dipterologica 3:1-6.
73. Lehrer, A.Z., 2006. Contributions taxonomiques et zoogeographiques sur la famille des Bengaliidae (Diptera). Bulletin de la Société entomologique Mulhouse 62(1):1-11.
74. Lengyel, G., Nadel, D., Tsatskin, A., Bar-Oz, G., Bar-Yosef, D., Beeri, R., HersHKovitz, I. 2005. Back to Raqefet Cave, Mount Carmel, Israel. Journal of the Israel Prehistoric Society 35:245-270.
75. López, H., Contreras-Díaz, H. G., Oromí, P. and Juan, C. 2006. Delimiting species boundaries for endangered Canary Island grasshoppers based on DNA sequence data. Annual Review of Ecology, Evolution, and Systematics 34: 397-423.
76. Meiri, S., Dayan, T. and Simberloff, D. 2006. The generality of the island rule reexamined. Journal of Biogeography 33:1571-1577.
77. Mienis, H.H. 2006. Vreemdelingen onder de landslakken van Terschelling Deel 11: De Bolle duinslak in West Terschelling. Rinkelbollen 2006(3):6-9.
78. Mienis, H.K. and Ashkenazi, S., 2006. Report: Remains of egg capsules from *Theodoxus* on 780,000- and 14,000-year old shells from Gesher Benot Ya'aqov. Haasiana 3:70-71.
79. Mienis, H.K. and R. Ortal , 2006. Brief notes on some landsnails from four biotopes in Nahal Raqit, Carmel Mountains, Israel. Triton 13:38-39.
80. Mienis, H.K., 2005. Additional observations concerning *Ferrissia clessiniana* in North-Holland, north of the North Sea Channel, the Netherlands. Ellipsaria 7(3):7-8.
81. Mienis, H.K., 2005. Development of a mollusc fauna in a storage reservoir for run off rainwater on the Isle of Terschelling, the Netherlands, 2. Ellipsaria 7(3):15-16.
82. Mienis, H.K., 2005. Mollusken uit een plasje ten zuiden van de Midslander Hoofdweg. Rinkelbollen 2005(3):11-14.
83. Mienis, H.K., 2005. Vreemdelingen onder de landslakken van Terschelling Deel 9: Een vondst van de Spaanse akkerslak. Rinkelbollen 2005(3):14-16.
84. Mienis, H.K., 2005. Vreemdelingen onder de landslakken van Terschelling Deel 10: De Zuidelijk akkerslak op Terschelling. Rinkelbollen 2005(4):8-11.
85. Mienis, H.K., 2006. A brief note concerning specimens of *Scutarcopagia scobinata* living in the Red Sea. Triton 14: 7.
86. Mienis, H.K., 2006. A first record of *Amathina tricarinata* from the Mediterranean coast of Israel. Triton 14:3.

87. Mienis, H.K., 2006. A list of type specimens of land and freshwater mollusks from France present in the National Molluscs Collection of the Hebrew University of Jerusalem. MalaCo 3:108.
88. Mienis, H.K., 2006. A rectification concerning the presence of *Cantharus tranquebaricus* in the Eastern Mediterranean. Triton 14:4.
89. Mienis, H.K., 2006. A second record of *Imbricaria vanikorensis* from Elat. Triton 13:30.
90. Mienis, H.K., 2006. Additional information concerning the conquest of Europe by the invasive Chinese Pond mussel *Sinanodonta woodiana*. 12. News from Austria, Slovakia and Greece. Ellipsaria 8(1):8-9.
91. Mienis, H.K., 2006. Additional information concerning the conquest of Europe by the invasive Chinese pond mussel *Sinanodonta woodiana*. 13. News from Austria, the Netherlands, Poland and Ukraine. Ellipsaria 8(2):9-10.
92. Mienis, H.K., 2006. Additional notes concerning *Megaxinus unguiculinus* (Mollusca, Bivalvia, Lucinidae). Triton 14:5-6.
93. Mienis, H.K., 2006. Aquatic snails intercepted by inspectors of the Plant Protection and Inspection Services at Ben-Gurion Airport, Israel. Ellipsaria 8(2):13-14.
94. Mienis, H.K., 2006. *Ceriuella cisalpina* en *Cornu aspersum* in een plantsoen in de Plantage Westermanlaan in Amsterdam. De Kreukel 42(6):102.
95. Mienis, H.K., 2006. De Gele Kielnaaktslak *Tandonia sowerbyi* in Purmerend. De Kreukel 42(7-8):127.
96. Mienis, H.K., 2006. De Siciliaanse kielslak *Milax nigricans* (Philippi, 1836) in Nederland. In R.G. Moolenbeek, H.E. Coomans and J. Goud (Eds.): J.G.J. Kuiper – 90 years. Basteria Supplement 3:87-88.
97. Mienis, H.K., 2006. De Smurfslak in recreatieterrein "De Hulk". Het Hoornblad 52:12-13.
98. Mienis, H.K., 2006. Een Boerenknoopje (*Discus rotundatus*) in een keutel van een Groene specht. Spirula 348:12-13.
99. Mienis, H.K., 2006. Een derde verslag betreffende de land- en zoetwatermollusken van het "Landje van Naber", een natuurreservaat nabij Hoorn. Spirula 350:64-65.
100. Mienis, H.K., 2006. Enige landslakken van een plantsoen en een begraafplaats in de Nieuwstraat in Purmerend. De Kreukel 42(6):101-102.
101. Mienis, H.K., 2006. Failed attempts to smuggle live *Filopaludina martensi* into Israel, but .... Tentacle 14:15-16.
102. Mienis, H.K., 2006. First record of *Anisus vorticulus* on the Isle of Terschelling, the Netherlands. Tentacle 14:13.
103. Mienis, H.K., 2006. How long will it take the Quagga mussel *Dreissena bugensis* to reach Western Europe? Ellipsaria 8(1):8.
104. Mienis, H.K., 2006. Landje van Naber – Drie nieuwe weekdieren. Het Hoornblad 51:12-13.

105. Mienis, H.K., 2006. Landslakken op de begraafplaats Kloosterdijk in Monnickendam. De Kreukel 42(6):100.
106. Mienis, H.K., 2006. Mariene mollusken uit het oostelijk deel van de Middellandse Zee, 26 De eerste vondsten van *Thais sacellum* (Gmelin, 1791) in Israël. Spirula 349:27-28.
107. Mienis, H.K., 2006. Mariene mollusken uit het oostelijk deel van de Middellandse Zee, 27 De exoot *Ergalatax obscura* Houart, 1996 nu ook in Israël. Spirula 349:32-33.
108. Mienis, H.K., 2006. Mollusken uit een kunstmatig plasje ten zuiden van de Midslander Hoofdweg, Terschelling. Spirula 348:13-14.
109. Mienis, H.K., 2006. Monitoring invasion of the eastern Mediterranean by Lessepsian migrants and other Indo-Pacific molluscs. Haasiana 3:67-68.
110. Mienis, H.K., 2006. New marine species recorded for the Mediterranean fauna of Israel. Tentacle 14:34-35.
111. Mienis, H.K., 2006. Nieuwe vindplaatsen van *Deroceras panormitanum* in Noord-Holland en op Terschelling. De Kreukel 42(7-8):128.
112. Mienis, H.K., 2006. On the presence of *Gastrochaena inaequistriata* in the Red Sea. Triton 13:10
113. Mienis, H.K., 2006. Poelslakken, andere raadsels en het ANM-atlas project. Spirula 350:51-53.
114. Mienis, H.K., 2006. Terrestrial gastropods feeding on the mushroom *Agaricus placomyces* var. *meleagris* in Israel. Triton 14:36.
115. Mienis, H.K., 2006. The European Fingernail clam *Sphaerium corneum* in freshwater sponges. Ellipsaria 8(1):9-10.
116. Mienis, H.K., 2006. The Vampire snails (*Colubraria*) occurring in the Red Sea. Triton 13:11-14.
117. Mienis, H.K., 2006. Type specimens deposited in the National Mollusc Collection. Haasiana 3:68-70.
118. Mienis, H.K., 2006. Wanneer kunnen we *Dreissena bugensis* in de Rijn verwachten? Macrofaunanieuws 64:3.
119. Mienis, H.K., 2006. Wanneer kunnen we *Dreissena bugensis* in de Rijn verwachten? Spirula 350:70.
120. Mienis, H.K., 2006. Wie vindt de eerste Chinese vijvermossel in Noord-Holland? Het Hoornblad 53:23.
121. Mienis, H.K., Ben-David Zaslow, R. and Bar-Yosef Mayer, D.E., 2006. *Glycymeris* in the Levant Sea, 1. Finds of recent *Glycymeris insubrica* in the south east corner of the Mediterranean Sea. Triton 13:5-9.
122. Millien, S., Lyons, K., Olson, L., Smith, F. A., Wilson, T. and Yom-Tov, Y. 2006. Ecotypic variation in the context of global climate change: revisiting the rules. Ecology Letters 9:853-869.
123. Müller, G., Gyulay, M., Ronkay, G., Ronkay, L., Speidel, W., Kravchenko, V., Mooser, J. and Witt, T. 2006. The Drepanoidea of Israel: Distribution,



- Phenology and Ecology (Lepidoptera: Thyatiridae and Drepanidae), with description of a new species. Entomofauna 27:57-46.
124. Müller, G., Kravchenko, V., Chikatunov, V., Ortal, R., Orlova O., Chuang Li, Witt, T., Speidel W., Mooser, J. and Hausmann, A. 2006. General aspects of the Israeli Light-trap Network concerning Coleoptera. Esperiana. Buchreihe zur Entomologie 12: 269-281.
  125. Müller, G., Kravchenko, V., Chuang, Li, Eitschberger, U., Hausmann, A., Miller, M., Orlova, O., Ortal, R., Speidel, W. and Witt, T. 2005. The Hawk Moths of Israel: Distribution, Phenology and Ecology (Lepidoptera: Sphingidae). Atalanta 36(1/2):222–236.
  126. Müller, G., Kravchenko, V., Chuang, Li, Eitschberger, U., Miller, M., Orlova, O., Speidel, W., and Witt, T. 2005. The Sphingidae of Jordan: Distribution, Phenology and Ecology. Atalanta 36(1/2):209–220.
  127. Müller, G., Kravchenko, V., Chuang, Li, Mooser, J., Orlova, O., Philips, A., Speidel W. and Witt T. 2005. The Notodontidae (Lepidoptera) of Israel. Atalanta 36(1/2):237–247.
  128. Müller, G., Kravchenko, V., Chuang, Li, Mooser, J., Orlova, O., Speidel, W., Witt, T. 2005. The Nolidae (Lepidoptera) of Israel. Atalanta 36(1/2):248–256.
  129. Müller, G., Kravchenko, V., Phillips, A., Shwar-Tzachor, R. and Beniamini, D. 2005. The first record of the Eremic Lycaenid *Deudorix livia* (Klug, 1834) in Europe. Atalanta 36(1/2):109-380.
  130. Müller, G., Kravchenko, V., Speidel, W., Hausmann, A., Orlova, O., Toledo, J. and Witt, T. 2005. Description of early stages and laboratory breeding of *Olepa schleiini* (Lepidoptera: Arctiidae). Mitteilungen der Münchener Entomologischen Gesellschaft 95:11-18.
  131. Müller, G., Kravchenko, V., Speidel, W., Hausmann, A., Ortal, R., Miller, M., Orlova, O. and Witt, T. 2005. The distribution, phenology, ecology, behaviour and conservation issues of the new Israeli tiger moth *Olepa schleiini* (Lepidoptera: Arctiidae). Mitteilungen der Münchener Entomologischen Gesellschaft 95:19-30.
  132. O'Loughlin, P.M. and Rowe, F.W.E. 2006. A systematic revision of the asterinid genus *Aquilonastra* O'Loughlin, 2004 (Echinodermata: Asteroidea). Memoirs of Museum Victoria 63(2):257–287.
  133. Orlov-Labkovsky, O. 2005. Correlation of the varied associations of foraminifera of Serpukhovian and Early Bashkirian time in Middle Tien-Shan. Micropaleontology in Russia on a boundary of centuries. Proceeding volume XIII International Micropaleontological Conference, Moscow, 47- 48.
  134. Orlov-Labkovsky, O. 2005. Ecological features of Foraminifera distribution of Serpukhovian of the Middle Tien-Shan. Micropaleontology in Russia on a boundary of centuries. Proceeding volume XIII International Micropaleontological Conference, Moscow, 48- 49.
  135. Orlov-Labkovsky, O. and Hirsch, F. 2006. Permian deposits in the subsurface of Israel. In: Wong, Th. E. (Ed.): Proceedings of the XVth International Congress on Carboniferous and Permian Stratigraphy, Netherlands, Utrecht, August 10-16, 2003. Royal Netherlands Academy of Arts and Sciences, Amsterdam.

136. Orlov-Labkovsky, O., Bensch, F.R. and Mikhno, N.M. 2006. Revision of Carboniferous Foraminiferal Zonation of Middle and South Tien-Shan. In: Wong, Th. E. (Ed.): Proceedings of the XVth International Congress on Carboniferous and Permian Stratigraphy, Netherlands, Utrecht, August 10-16, 2003. Royal Netherlands Academy of Arts and Sciences, Amsterdam.
137. Roll, U., Dayan, T. and Kronfeld-Scho N. 2006. On the role of phylogeny in determining activity patterns of rodents. Evolutionary Ecology 20(5):479-490.
138. Sharon, Y., Benayahu, Y. and Mienis, H.K. 2005. First record of an exotic oyster: *Alectryonella crenulifera*, from the Mediterranean coast of Israel. Triton 12:5-6.
139. Shenkar, N., Fine, M. and Loya, Y. 2005. Size matters: bleaching dynamics of the coral *Oculina patagonica*. Marine Ecology Progress Series 294:181-188.
140. Shenkar, N., Fine, M., Winter, E. K. and Loya Y. 2006. Population dynamics of zooxanthellae during a bacterial bleaching event Coral Reefs 25:223-227.
141. Singer, B.S., 2006. Shells of East Sinai, An Illustrated list: Fascioliariidae. Triton 13:15-16.
142. Singer, B.S., 2006. Two new marine species from the Gulf of Aqaba. Triton 13:35.
143. Steinberg, N., Hershkovitz, I., Peleg, S., Dar, G., Masharawi, Y., Heim, M., Siev-Ner, I. 2005. Range of joint movement in female dancers and nondancers aged 8 to 16 years: Anatomical and clinical implications. American Journal of Sports Medicine 34:1-10.
144. van Ofwegen, L.P. and Benayahu, Y. 2006. A new genus of paracyoniid soft corals (Octocorallia, Alcyonacea, Paraalcyoniidae) from the Indo-West Pacific. Galaxea 8:25-37.
145. Vanhaeren, M., d'Errico, F., Stringer, C., James, S.L., Todd, J.A. and Mienis, H.K., 2006. Middle Paleolithic shell beads in Israel and Algeria. Science 312(5781):1785-1788.
146. Werner, Y.L., Babocsay, G., Carmely, H. and Thuna, M. 2006. *Micrelaps* in the southern Levant: variation, sexual dimorphism, and a new species (Serpentes: Atractaspididae). Zoology in the Middle East, 38:29-48.
147. Wiktor, A. and Mienis, H.K., 2006. Redescription of *Deroceras libanoticum* (Pollonera, 1909) (Mollusca: Pulmonata: Agriolimacidae). Folia Malacologica 14(1):31-34.
148. Yokes, B., and Galil, B.S. 2006. New records of alien decapods (Crustacea) from the Mediterranean coast of Turkey, with a description of a new palaemonid species. Zoosystema 28(3):747-755.
149. Yokes, B., and Galil, B.S. 2006. The first record of the needle-spined urchin *Diadema setosum* (Leske, 1778) (Echinodermata: Echinoidea: Diadematidae) from the Mediterranean Sea. Aquatic Invasions 1(3):188-190.
150. Yokes, B., and Galil, B.S. 2006. Touchdown – first record of *Percnon gibbesi* (Crustacea: Decapoda: Grapsidae) along the Levant coast. Aquatic Invasions 1(3):130-132.

## Books

1. Freidberg, A. (ed.) 2006. Biotaxonomy of Tephritoidea. Israel Journal of Entomology 599pp.
2. Gershenson, Z.S., Pavliček, T., Kravchenko, V. and Nevo, E. 2006. Yponomeutoid Moths (Lepidoptera: Yponomeutidae, Plutellidae, Argyrotaeniidae) of Israel, Pensoft Series Faunistica 58, Sofia-Moscow: 200pp.
3. Orlov-Labkovsky, O. and all. 2006. "Atlas of the fossilized fauna and flora of the Uzbekistan" (in three volumes). Volume 2 - "Upper Paleozoic". Biostratigraphy of the Carboniferous system and foraminifers of the Serpukhovian, Bashkirian and Moscovian stages. Tashkent. (English, Russian and Uzbek).

## Chapters in books

1. Bar-Oz, G., and Dayan, T. 2005. Zooarcheological diversity and paleoecological reconstruction of the Epipaleolithic faunal sequence in the northern coastal plain and the slopes of Mt. Carmel, Israel. In (H. Buitenhuis, A.M. Choyke, L. Martin, L. Bartosiewicz, and M. Mashkour eds.) Archaeozoology of the Near East VI. Groningen Institute for Archaeology. Groningen. Pp. 50-60.
2. De Meyer, M. and Freidberg, A. 2006. Revision of the subgenus *Ceratitis* (*Pterandrus*) *Bezzi* (Diptera: Tephritidae). Pp. 197-315. In: Freidberg A. (ed.) Biotaxonomy of Tephritoidea. Israel Journal of Entomology 35-36:1-599.
3. Fishelson, L. 2005. Comparison of taste bud types and their distribution on the lips and oropharyngeal cavity, as well as dentition in cichlid fishes (Cichlidae, Teleostei). In: Reutter, K. and Kapoor, MN. (eds) Fish Chemosenses, Oxford Press, Chapter 11, pp. 247-275.
4. Freidberg, A. 2006. Preface - Biotaxonomy and Tephritoidea. Pp. 1-7. In: Freidberg A. (ed.) Biotaxonomy of Tephritoidea. Israel Journal of Entomology 35-36:1-599.
5. Freidberg, A. and Merz, B. 2006. Revision of the *Gymnosagena* group of genera (Diptera: Tephritidae: Tephritinae). Pp. 367-422. In: Freidberg A. (ed.) Biotaxonomy of Tephritoidea. Israel Journal of Entomology 35-36:1-599.
6. Galil, B.S., 2006. Shipwrecked: shipping impacts on the biota of the Mediterranean Sea. In: Davenport, J.L., Davenport, J. (Eds.), The ecology of transportation: managing mobility for the environment. (Environmental pollution, 10). Springer 39-69.
7. Galil, B.S., Minchin, D., 2006. Snakes and ladders: navigable waterways as invasive corridors. In: Davenport, J.L., Davenport, J. (Eds.), The ecology of transportation: managing mobility for the environment. (Environmental pollution, 10). Springer 71-75.
8. Kovac, D., Dohm, P., Freidberg, A. and Norrbom, A.L. 2006. Catalog and revised classification of the Gastrozonini (Diptera: Tephritidae: Dacinae). Pp. 163-196. In: Freidberg A. (ed.) Biotaxonomy of Tephritoidea. Israel Journal of Entomology 35-36: 1-599.

9. Müller G., and Kravchenko V. 2005. Insektenforscher in Israel. In: Tiere und Kunst aus Israel. In Schoenitzer, K. (ed.): Tiere und Kunst aus Israel. Berichte der Freunde der ZSM 2:15-17.
10. Müller, G., Kravchenko, V. and Schlein, Y. 2005. Die Erforschung der Israelischen Lepidopteren Fauna. In Schoenitzer, K. (ed.): Tiere und Kunst aus Israel. Berichte der Freunde der ZSM 2:30-39.
11. Zonstein, I. and Freidberg, A. 2006. *Setoides*, a new Afrotropical genus of Schistopterini (Diptera: Tephritidae: Tephritinae) Pp. 227-241. In: B. Merz (ed.) Phylogeny, taxonomy, and biology of Tephritoid flies (Diptera, Tephritoidea). Instrumenta Biodiversitatis 7:227-241.

### **Professional Reports**

1. Ben-David-Zaslow, R. 2005. The biota of the marine nature reserve Mikhmoret. Submitted to Israel Nature and Parks Authority. 30pp.
  2. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Shikma. Submitted to Israel Nature and Parks Authority. 43 pp.
  3. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Ma'agn Michael. Submitted to Israel Nature and Parks Authority. 45 pp.
  4. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Shvei Zion. Submitted to Israel Nature and Parks Authority. 50 pp.
  5. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Bustan Ha'Galil. Submitted to Israel Nature and Parks Authority. 47 pp.
  6. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Qesaria. Submitted to Israel Nature and Parks Authority. 60 pp.
  7. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Yam Gador (Michmoret). Submitted to Israel Nature and Parks Authority. 63 pp.
  8. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Yma Galim (Atlit). Submitted to Israel Nature and Parks Authority. 40 pp.
  9. Galil, B. and Goren, M. 2006. The biota of the marine nature reserve Newe Yam. Submitted to Israel Nature and Parks Authority. 60 pp.
  10. Gavrieli, Y. 2005. Nature Campus – The First Five Years. Internal Report. Nature Campus, Tel Aviv University.
  11. Goren, M. 2006. A survey of the fish communities in Einot Zukim (Dead Sea Valley). Submitted to Israel Nature and Parks Authority. 5 pp.
- Gafny, S., Tikuchinski, Y. and Freidman A. 2006. Has habitat fragmentation and rainpools geographic distance caused genetic variation among populations of the Syrian spadefoot toad in Israel? Israel Nature and Parks Authorities. 14 pp.