

Neue Schwebfliegen-Literatur (4)

Ulrich Schmid

Schmid, U. (1999): Recent literature on hoverflies (4) – Volucella 4 (1/2), 173-189. Stuttgart.

Fourth part of a bibliography concerning palaearctic hoverflies.

Zusammenfassung

Vierter Teil einer Sammlung von Literatur-Zitaten (ab dem Jahr 1990) über paläarktische Schwebfliegen (Diptera, Syrphidae).

Wie in den vorhergehenden Literaturzusammenstellungen wurde großen Wert auf vollständige Zitate und korrekte diakritische Zeichen gelegt, was die spätere Beschaffung einzelner Artikel wesentlich erleichtert. Lediglich einige Artikel, die nicht im Original vorlagen, konnten nur unvollständig zitiert werden (z.B. mit abgekürztem Zeitschriftentitel). A. Barkalov, H. Bartsch, C. Claussen, D. Doczkal, F. Dziöck, M. Jessat, L. Mazánek, T.R. Nielsen, M. Reemer, M.C.D. Speight, J.-H. Stuke und A. Vujić danke ich für Sonderdrucke oder Hinweise auf Literatur.

Aartsen, B. van (1997): Nieuwe en zeldsame vliegen voor de Nederlandse fauna (Diptera). – Nederlands Faunistische Mededelingen 7, 7-10.

Achterberg, C. van (1998): *Phaenocarpa helophilae* spec. nov. (Hymenoptera: Braconidae), a gregarious parasitoid of *Helophilus* larvae (Diptera: Syrphidae), with notes on related species. – Zoologische Mededelingen 72 (2), 15-27. Leiden.

Aktas, M., Saribiyik, S. (1996): Turkiye Syrphidae Faunasina Katkilar (Diptera: Syrphidae) (II). Milesinae. – Journal of the Institute of Science and Technology of Gazi University 9 (1), 15-28.

Aldridge, M.C. (1995): Report for two-winged flies (Diptera) for 1994. – Transactions of the Hertfordshire Natural Society and Field Club 32 (3), 216-217.

Aldridge, M.C. (1998): *Volucella zonaria* (Dipt., Syrphidae) - a recent northward extension

of range into Hertfordshire. – Entomologist's monthly Magazine 134, 292.

Allen, A.A. (1998): *Didea fasciata* (Dipt., Syrphidae) in a south-east London garden. – Entomologist's monthly Magazine 134, 270.

Allen, A.A. (1998): *Xanthogramma citrofasciatum* Deg. and other hoverflies (Dipt.: Syrphidae) in a London suburban garden. – The Entomologist's Record and Journal of Variation 110 (9-10), 254-255.

Bagachanova, A.K. (1990): Fauna i ekologiya mukh-zhurchalok (Diptera, Syrphidae) Yakutii. [Fauna and ecology of hover flies (Diptera, Syrphidae) of Yakutia.] – Yakutskii nauchnyi tsentr Sibirskoe otdelenie AN SSSR, 1990, 1-164. Yakutsk. [russisch]

Barkalov, A.V. (1998): Changes and additions to the Catalogue of Palaearctic Syrphidae. Genus *Cheilosia* Meigen, 1822. – Interna-

- tional Journal of Dipterological Research 9 (2), 69-77. Riga.
- Barkalov, A.V. (1999): Description of a new hover fly species of the genus *Cheilosia* Mg. (Diptera, Syrphidae) from South-western Altai. – Entomological Review 79 (1), 67-69. [Translated from Entomologicheskoe Obozrenie 78 (1), 207-210]. Moscow.
- Barkalov, A.V. (1999): New Chinese *Cheilosia* flower flies (Diptera, Syrphidae). – Volucella 4 (1/2), 69-83. Stuttgart.
- Barkalov, A.V., Cheng, X. (1998): New species and new records of hover-flies of the genus *Cheilosia* Mg. from China (Diptera: Syrphidae). – Zoosystematica Rossica 7 (2), 313-321. St. Petersburg.
- Barkalov, A.V., Pek, L.V. (1997): Flower Flies of the genus *Cheilosia* (Diptera, Syrphidae) from Central Asia: 1. New species, synonymy. – Entomological Review 77 (9), 1211-1222. [Originalveröffentlichung in: Zoologicheskii Zhurnal 76 (10), 1168-1178, 1997]
- Barkalov, A.V., Pek, L.V. (1997): [Revision of the genus *Cheilosia* (Diptera, Syrphidae) from the fauna of Central Asia. 2. A key.] – Zoologicheskii Zhurnal 76 (12), 1370-1380.
- Barkalov, A.V., Pek, L.V. (1997): Flower Flies of the genus *Cheilosia* (Diptera, Syrphidae) from Middle Asia: 2. A key. – Entomological Review 77 (9), 1236-1246. [Originalveröffentlichung in: Zoologicheskii Zhurnal 76 (12), 1997]
- Barkemeyer, W. (1997): Zur Ökologie der Schwebfliegen und anderer Fliegen urbaner Bereiche (Insecta: Diptera). – Archiv zoologischer Publikationen 3, 187 S. Wiehl (Martina Galunder Verlag)
- Bartsch, H. (1998): Blomflugor (Diptera, Syrphidae) och andra insekter på Gotska Sandön. Delrapport från inventering 1994-1995. – Länsstyrelsen i Gotlands län. Livsmiljöenhets-Rapport 7, 1-15. Visby.
- Bartsch, H., Hellqvist, S., Sörensson, M. (1998): Nya fynd av getinglik blomfluga *Sphecomyia vespiformis* (Diptera, Syrphidae), tidigare ansedd som utdöd. – Natur i Norr 17 (2), 53-60. Umeå.
- Barták, M. (1998): Diptera of the Bavarian forest. – Silva Gabreta 2, 239-258. Vimperk. [71 Arten Syrphidae]
- Bathon, H. (1999): Biologischer Pflanzenschutz mit Nützlingen 1. In Deutschland angebotene Nützlingsarten. – Nachrichtenblatt Deutscher Pflanzenschutzdienst 51(2), 25-31.
- Binding, J. (1997): Rediscovery of a lost Lincolnshire hoverfly after 109 years. – Lincolnshire Naturalist 24 (2), 92-93.
- Bičík, V., Nielsen, T.R., Holinka, J., (1996): On seasonal variation in *Eristalis pertinax* (Scopoli) and the status of *E. flavitarsis* (Malm) (Dipt., Syrphidae). – Acta Universitatis Palackianae Olomucensis Facultatis Rerum Naturalium, Biologia 34, 7-12.
- Birkett, N.L. (1999): *Chrysotoxum cautum*. – Dipterists Forum Bulletin 48, 11.
- Bland, K.P., Rotheray, G.E. (1998): *Xanthandrus comtus* (Harris) (Diptera, Syrphidae) apparently resident in Scotland. – Dipterists Digest (2nd ser.) 5, 17.
- Bloxham, M. (1999): Flowery flies from Sandwell (SP09). – Hoverfly Newsletter 28, 6-8.
- Bowden, J. (1997): *Didea fasciata* Macquart and *Pipizella maculipennis* Meigen (Diptera, Syrphidae) rediscovered in N.E. Essex. – Entomologist's monthly Magazine 133, 204.
- Bowden, J. (1999): Why only parsnips for hoverflies? – Hoverfly Newsletter 27, 8-9.
- Bowie, M.H., Gurr, G.M., Hossain, Z., Baggen, L.R., Frampton, C.M. (1999): Effects of distance from field edge on aphidophagous insects in a wheat crop and observations on trap design and placement. – International Journal of Pest Management 45(1), 69-73.
- Brackenbury, A. (1998): Plant a parsnip garden - for hoverflies. – Hoverfly Newsletter 26, 5.
- Brackenbury, A. et al. (1998): Dipterists Day Exhibits. – Dipterists Digest (2nd ser.) 5, 24-26.
- Brandes, D., Schrei, J. (1997): Populationsbiologie und Ökologie von *Berteroa incana* (L.) DC. – Braunschweiger Naturkundliche Schriften 5 (2), 441-465. Braunschweig.
- Branquart, E., Hemptinne, J.L., Bauffe, C., Benfekih, L. (1997): Cannibalism in *Epi-syrphus balteatus* (Dipt.: Syrphidae). – Entomophaga 42 (1-2), 145-152. Paris.
- Brădescu, V. (1997): Données nouvelles concernant la faune des syrphides (Diptera:

- Syrphidae) de Roumanie. – Travaux du Muséum National d'Histoire naturelle "Grigore Antipa" 39, 183-186. Bucuresti.
- Brunel, E., Cadou, D., Kerbirion, C., Le Viol, I. (1998): Les Dolichopodidés et les Syrphidés des îles de la "réserve de Biosphère" d'Iroise (Finistère, France): premier inventaire. – Bulletin de la Société entomologique de France 103 (1), 57-62. Paris.
- Bundesamt für Naturschutz (Hrsg.): Rote Liste gefährdeter Tiere Deutschlands. – Schriftenreihe für Landschaftspflege und Naturschutz 55, 1-434. Bonn-Bad Godesberg.
- Burgio, G., Ferrari, R., Boriani, L. (1997): Il ruolo delle siepi nell'ecologia del campo coltivato: analisi di comunità dei Ditteri Sirfidi in aziende della Provincia di Bologna. [Community analysis of Hoverflies (Diptera, Syrphidae) in farms with different hedges in the Bologna province (Italy).] – Bollettino dell'Istituto di Entomologia "Guido Grandi" della Università degli studi di Bologna 51, 69-77. Bologna.
- Cadou, D. (1993): Les dipteres syrphides de Bretagne: premiere liste et remarques biogeographiques. [Hoverflies (Diptera, Syrphidae) known from Brittany: first species list and biogeographic notes.] – Bulletin de la Societe Scientifique de Bretagne 62 (1-4) [1991], 119-134.
- Cepelak, S. (1993): Die Schwebfliegen aus dem Gebiete der nordöstlichen Slowakei (Syrphidae, Diptera). – Dipterologica Bohemoslovaca 5, 15-20.
- Chandler, P. (ed): Dipterists Day Exhibits 1998. – Dipterists Digest (2nd ser.) 6 (1), 29-32.
- Chandler, P. (ed.) (1998): Checklist of insects of the British Isles (New Series), Part 1: Diptera. 234 S. London (Royal Entomological Society). [Syrphidae S. 104-114]
- Chandler, P.J. (1998): Diptera. – In: Jones et al.: 1996 Annual exhibition. – British Journal of Entomology and Natural History 10 (3), 165-167.
- Chandler, P.J. (1998): Diptera. – In: Jones et al.: 1997 Annual exhibition. – British Journal of Entomology and Natural History 11 (1), 98-101.
- Chandler, P.J. (1999): Corrections and changes to the Diptera Checklist (2). – Dipterists Digest (2nd ser.) 6 (2), 112-113.
- Cheesman, O.D. (1998): The impact of some field boundary management practices on the development of *Dipsacus fullonum* L. flowering stems, and implications for conservation. – Agriculture Ecosystems & Environment 68 (1-2), 41-49.
- Chen, K., Hopper, K.R. (1997): *Diuraphis noxia* (Homoptera: Aphididae) population dynamics and impact of natural enemies in the Montpellier region in southern France. – Environmental Entomology 26 (4), 866-875.
- Cheng, X., Huang, V. (1997): Diptera: Syrphidae. – In: Yang Xingke (ed.): Insects of the Three Gorge Reservoir area Yangtze river. Part 2, I-X and 975-1847, 1480-1490. Chongqing (Chongqing Publishing House). [chinesisch mit englischer Zusammenfassung]
- Claussen, C. (1998): Die europäischen Arten der *Cheilosia alpina*-Gruppe (Diptera, Syrphidae). – Bonner zoologische Beiträge 47 (3-4), 381-410. Bonn.
- Claußen, C., Speight, M.C.D. (1999): On the identity of *Cheilosia ruralis* (Meigen, 1822) (Diptera, Syrphidae) - with a review of its synonymies. – Volucella 4 (1/2), 93-102. Stuttgart.
- Coult, T. (1997): Hoverflies at Malton. – Vasculum 82 (2), 25-32.
- Cross, I. (1999): *Eumerus sabulonum* - a potential larval foodplant. – Hoverfly Newsletter 28, 5.
- Dai, X. (1995): [Aphidophagous syrphids in the tea plantation in eastern district of Guizhou Province]. – Chinese Journal of Biological Control 11 (4), 184. [chinesisch]
- Denton, J.S. (1998): Recent records of scarce and notable hoverflies (Dipt., Syrphidae) in England. – Entomologist's monthly Magazine 134, 327-328. Ort?
- Doczkal, D., Schmid, U. (1999): Revision der mitteleuropäischen Arten der Gattung *Microdon* Meigen (Diptera, Syrphidae). – Volucella 4 (1/2), 45-68. Stuttgart.
- Drake, C.M. (1998): Diptera and grazing marshes - opportunities for conservation through the Biodiversity Action Plan. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 48-49. Oxford.
- Drake, M. (1999): Update on BAP programmes. – Dipterists Forum Bulletin 48, 8.
- Drees, M. (1997): Zur Hautflüglermimikry bei

- Schwebfliegen (Diptera: Syrphidae). – Entomologische Zeitschrift 107 (12), 498-503. Essen
- Drees, M. (1999): Erfahrungen mit der Aufzucht von *Temnostoma bombylans* (Fabricius, 1805) und *T. vespiforme* (Linnaeus, 1758) aus den Larven (Diptera, Syrphidae). – Volucella 4 (1/2), 121-126. Stuttgart.
- Dussaix, C. (1999): Captures de trois espèces remarquables de Diptères Syrphidae dans le département de la Sarthe (France). – L'Entomologiste 55 (2), 49-51. Paris.
- Duty, I. (1997): Erstnachweis von *Helophilus affinis* Wahlberg, 1844 (Dipt., Syrphidae) für Mecklenburg-Vorpommern. – Entomologische Nachrichten und Berichte 41 (3), 200-201. Dresden.
- Duty, I. (1998): Stratiomyidae, Syrphidae und Tabanidae (Diptera) der Sammlung Hainmüller im Naturhistorischen Landesmuseum für Mecklenburg-Vorpommern in Waren. – Entomologische Nachrichten und Berichte 42 (4), 185-195. Dresden.
- Dziock, F. (1999): Nachweise neuer und gefährdeter Schwebfliegen (Diptera, Syrphidae) aus Sachsen. – Studia dipterologica 6 (1), 117-124. Halle.
- Dziock, F. (1999): *Callicera fagesii* Guérin-Méneville, 1844 (Diptera, Syrphidae) - new to Germany and a recent record from France. – Volucella 4 (1/2), 153-156. Stuttgart.
- Dziock, F. (1999): Historische Belege von *Brachyopa maculipennis* Thompson, 1980 (Diptera, Syrphidae) aus Brandenburg. – Volucella 4 (1/2), 157-160. Stuttgart.
- Ebejer, E.J. (1995): The hoverflies of Malta (Diptera: Syrphidae), new records and corrections. – Central Mediterranean Naturalist 2 (3), 81-85.
- Edmunds, M. (1998): Why are some hoverfly mimics better than others? – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 50. Oxford.
- Elmes, G.W., Barr, B., Thomas, J.A., Clarke, R.T. (1999): Extreme host specificity by *Microdon mutabilis* (Diptera: Syrphidae), a social parasite of ants. – Proceedings of the Royal Society London B 266, 447-453.
- Flügel, H.-J., Geiseler, E. (1999): Über einige Beobachtungen von *Volucella zonaria* (Poda, 1761) in Berlin (Diptera, Syrphidae). – Studia dipterologica 6 (1), 125-127. Halle.
- Frank, T. (1998): Attractiveness of sown weed strips on hoverflies (Syrphidae, Diptera), butterflies (Rhopalocera, Lepidoptera), wild bees (Apoidea, Hymenoptera) and thread-waisted wasps (Sphecidae, Hymenoptera). – Mitteilungen der Schweizerischen Entomologischen Gesellschaft 71, 11-20. Zürich.
- Frank, T. (1999): Density of adult hoverflies (Dipt., Syrphidae) in sown weed strips and adjacent fields. – Journal of Applied Entomology 123, 351-355. Berlin.
- Frantsevich, L., Gorb, S. (1998): The probable purpose of the mid-coxal prong in Brachycera (Diptera). – Naturwissenschaften 85 (1), 31-33.
- Freier, B., Gosselke, U., Rappaport, V. (1997): Untersuchung zum Einfluß von Nachbarkulturen auf das Auftreten von aphidophagen Prädatoren in einem Winterweizenfeld. – Archives of Phytopathology and Plant Protection 31 (1), 63-73.
- Garland, S. (1992): Borsdane Wood (Diptera, Hymenoptera, Coleoptera and Neuroptera). – Lancashire Wildlife Journal 1 [1991], 49.
- Gladis, T. (1994): Laborzucht einiger Eristalinen (Diptera, Syrphidae) und Möglichkeiten für ihren Einsatz in der Pflanzenzüchtung. – Verhandlungen Deutscher Entomologentag 1993, 139-152. Düsseldorf.
- Godfrey, A. (1998): The Diptera of Moccas Park National Nature Reserve. – Dipterists Digest (2nd ser.) 5, 44-48.
- Godfrey, A. (1999): A review of Diptera from exposed riverine sediments based on literature records. – Dipterists Digest (2nd ser.) 6 (2), 63-82.
- Golding, Y.C., Edmunds, M. (1998): Mimicry between closely related hoverflies (*Eristalis* Latreille spp.) and honey bees (*Apis mellifera* Linnaeus). – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 64-65. Oxford.
- Goot, V.S. van der (1998): Rareitietjes - *Temnostoma vespiforme* in de Drechtsteden. – De Vliegenmepper 7 (2), 12. Leiden.
- Goot, V.S. van der (1998): *Volucella bombylans*

- in het riviermondgebied. – De Vliegenmepper 7 (2), 10. Leiden.
- Gorb, S.N. (1997): Armored cuticular membranes in Brachycera (Insecta, Diptera). – Journal of Morphology 123 (3), 213-222.
- Goulson, D., Wright, N.P. (1998): Flower constancy in the hoverflies *Episyrphus balteatus* (Degeer) and *Syrphus ribesii* (L.) (Syrphidae). – Behavioral Ecology 9 (3), 213-219.
- Grayson, A. (1997): The hoverfly (Diptera: Syrphidae) collection of Clifford J. Smith. – Yorkshire Naturalists Union Bulletin 27, 5-6.
- Grearson, J. et al. (1999): Interesting recent records. – Hoverfly Newsletter 27, 11-13.
- Greco, C.F. (1997): Specificity and instar preference of *Diplazon laetatorius* (Hym.: Ichneumonidae) parasitizing aphidophagous syrphids (Dipt.: Syrphidae). – Entomophaga 42 (3), 315-318. Paris.
- Grosser, N., Drechsler, K. (1995): Zur Lepidopteren- und SyrphidenFauna der FND "Kalkfluren" und "Bläulings-Biotop" bei Lieskau (Saalkreis) im Raum Halle. – Hercynia 29 (2), 241-267.
- Halstead, A.J. (1999): A new prey record for *Meliscaeva auricollis* (Meigen) (Diptera, Syrphidae). – Dipterists Digest (2nd ser.) 6 (1), 21.
- Han, H.-Y., Choi, D.-S., Kim, J.-I., Byun, H.-W. (1998): A catalog of the Syrphidae (Insecta: Diptera) of Korea. – Insecta Koreana 15, 95-166.
- Hart, A.J., Bale, J.S. (1997): Factors affecting the freeze tolerance of the hoverfly *Syrphus ribesii* (Diptera: Syrphidae). – Journal of Insect Physiology 44 (1), 21-29.
- Hart, A.J., Bale, J.S., Fenlon, J.S. (1997): Development threshold, day-degree requirements and voltinism of the aphid predator *Episyrphus balteatus* (Diptera: Syrphidae). – Annals of Applied Biology 130 (3), 427-437.
- Hartfield, C.M. (1997): Aphid natural enemies in United Kingdom plum orchards. – IOBC-WPRS Bulletin 20 (6), 97-92.
- Haslett, J.R. (1998): Biodiversity and conservation of Diptera in heterogeneous land mosaics: A fly's eye view. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 276. Oxford.
- Hassler, M. (1997): Spargel, Steppe und Sandrasen: Das Naturschutzgebiet "Frankreich" und die Naturkunde der Waghäusler Gemarkung. 216 S. Ubstadt-Weiher (Verlag Regionalkultur). [Syrphidae S. 118, 190, 25 spec.]
- Hassler, M. (1998): Andere Insekten. – In: Hassler, M. (Hrsg.): Der Michaelsberg. Beihefte zu den Veröffentlichungen für Naturschutz und Landschaftspflege in Baden-Württemberg 90, 264-269. Karlsruhe.
- Hauser, M., Kassebeer, C.F. (1998): *Neoscia clauseni* spec. nov. aus Nordafrika (Diptera, Syrphidae). [Beiträge zur Schwebfliegenfauna Marokkos VI.] – Dipteron 1 (2), 37-44. Kiel.
- Hawkins, R. (1999): A hoverfly is a hovering fly. – Hoverfly Newsletter 28, 3-5.
- Hayat, R., Alaoglu, O. (1990): Fauna of Syrphidae (Diptera) in the vicinity of Erzurum (part I). Syrphinae. – Türkiye Entomologi Dergisi 14 (3), 173-182. Izmir.
- Hayat, R., Alaoglu, O. (1990): Fauna of Syrphidae (Diptera) in the vicinity of Erzurum (part III). Milesiinae. – Türkiye Entomologi Dergisi 14 (4), 227-234. Izmir.
- He, Jilong; Chu, Xi-ping (1997): Two new species of Xylotinae from Mt. Taibai, China (Diptera: Syrphidae). – Acta Zootaxonomica Sinica 22 (1), 103-107. [chinesisch mit englischer Zusammenfassung]
- He, Ji-Long; Zhang, Chuan-Tian; Sun, Xing-quan (1997): A new species of *Xylota* from Changbai Shan, China (Dipt.: Syrphidae). – Wuyi Science Journal 13, 31-33. [chinesisch mit englischer Zusammenfassung]
- Hemptonne, J.L., Dixon, A.F.G. (1997): Are aphidophagous ladybirds (Coccinellidae) prudent predators? – Biological Agriculture and Horticulture 15(1-4), 151-159.
- Herbert, J. (1998): Provisional list of hoverflies recorded on Hounslow Heath. – Hoverfly Newsletter 26, 5-9.
- Hewitt, S. (1996): Flies (Diptera). – Birds and Wildlife in Cumbria 1995, 94.
- Hildebrandt, J. (1994): Entomofauna und Feuchtgrünlandbewertung. – Mitteilungen Deutsche Gesellschaft für allgemeine und angewandte Entomologie 9, 79-84.
- Hippa, H. (1998): The phylogeny of Syrphidae: the main clades. – In: Ismay, J.W. (ed.): Fourth International Congress of

- Dipterology, Abstracts Volume, 83. Oxford.
- Holinka, J. (1997): Occurrence of hoverflies (Diptera, Syrphidae) in the environs of Pardubice. – Folia Facultatis Scientiarum Naturalium Universitatis Masarykianae Brunensis, Biologia 95 [Dipterologica bohemoslovaca 8], 47-55. Brno.
- Holinka, J., Mazánek, L. (1997): Syrphidae. – In: Chvála, M. (ed.): Check List of Diptera (Insecta) of the Czech and Slovak Republics (130 S.), 60-66. Prague (Karolinum, Charles University Press).
- Holinka, J., Mazánek, L., Vysoký, V., Láška, P., Martinovsky, J., Kula, E. (1997): Syrphidae. – Folia Facultatis Scientiarum Naturalium Universitatis Masarykianae Brunensis Biologia 95, 224-226.
- Holinka, J., Mazánek, L., Vysoký, V., Láška, P., Martinovský, J., Kula, E. (1997): Syrphidae, p. 224-226. In: Faunistic records from the Czech and Slovak Republics: Diptera. – Folia Facultatis Scientiarum Naturalium Universitatis Masarykianae Brunensis, Biologia 95 [Dipterologica bohemoslovaca 8], 211-236. Brno.
- Hondelmann, P. (1998): Zur Schwebfliegen-Fauna (Diptera, Syrphidae) von Agrarökosystemen am Beispiel der Lößböden Südniedersachsens. – Drosera '98 (2), 113-122. Oldenburg.
- Humphrey, J.W., Hawes, C., Peace, A.J., Ferris-Kaan, R., Jukes, M.R. (1999): Relationships between insect diversity and habitat characteristics in plantation forests. – Forest Ecology and Management 113 (1), 11-21.
- Ikezaki, Y. (1998): *Primocerioides petri* (Hervé-Bazin, 1914), new to Kyushu (Syrphidae). – Hana abu 5, 43. [japanisch mit englischer Titelübersetzung]
- Ikezaki, Y., Ichita, T. (1998): *Platycheirus rosarum* (Fabricius, 1787), new to Honshu (Syrphidae). – Hana abu 5, 43. [japanisch mit englischer Titelübersetzung]
- Ikezaki, Y., Nakamura, S. (1997): Hoverflies from Hiroshima Prefecture (Diptera, Syrphidae) (3). – Miscellaneous Reports of the Hiwa Museum for Natural History 35, 111-116. [japanisch mit englischer Zusammenfassung]
- Illiff, D. (1998): Hoverflies in Macau - a long distance recording scheme. – Hoverfly Newsletter 26, 10-11.
- Illiff, D. (1999): *Melanostoma scalare*: colour of halteres. – Hoverfly Newsletter 28, 8-9.
- Illiff, D. (1999): *Xylota segnis* on buttercups: not unusual at all (apparently). – Hoverfly Newsletter 28, 9.
- International Commission on Zoological Nomenclature (1998): Notices. – Bulletin of Zoological Nomenclature 55 (2), 73-74. London.
- Jarlan, A., de Oliveira, D., Gingras, J. (1997): Pollination by *Eristalis tenax* (Diptera: Syrphidae) and seed set of greenhouse sweet pepper. – Journal of Economic Entomology 90 (6), 1646-1649.
- Jarlan, A., De Oliveira, D., Gingras, J. (1997): Effects of *Eristalis tenax* (Diptera: Syrphidae) pollination on characteristics of greenhouse sweet pepper fruits. – Journal of Economic Entomology 90 (6), 1650-1654.
- Jentzsch, M. (1997): Bemerkenswerte Schwebfliegennachweise im Naturschutzgebiet "Forstwerder" (Dipt., Syrphidae). – Entomologische Nachrichten und Berichte 41 (3), 165-166. Dresden.
- Jentzsch, M. (1998): Rote Liste der Schwebfliegen des Landes Sachsen-Anhalt. – Berichte des Landesamtes für Umweltschutz Sachsen-Anhalt 30, 69-75.
- Jessat, M. (1998): Neue und seltene Schwebfliegen (Diptera, Syrphidae) für die Fauna Rumäniens. – Mauritiana 16, (3), 549-564. Altenburg.
- Kassebeer, C.F. (1998): Ergänzende Nachweise von Schwebfliegen aus Marokko (Diptera, Syrphidae). [Beiträge zur Schwebfliegenfauna Marokkos III.] – Dipteron 1 (1), 21-24. Kiel.
- Kassebeer, C.F. (1998): Die marokkanischen Arten der Gattung *Platycheirus* Le Peletier & Serville, 1828 (Diptera, Syrphidae). [Beiträge zur Schwebfliegenfauna Marokkos V.] – Dipteron 1 (2), 25-36. Kiel.
- Kassebeer, C.F. (1998): Die marokkanischen Arten der Gattung *Cheilosia* Meigen, 1822 (Diptera, Syrphidae). [Beiträge zur Schwebfliegenfauna Marokkos VII.] – Dipteron 1 (3), 57-68. Kiel.
- Kassebeer, C.F. (1999): Eine neue Gattung der Brachyopini (Diptera, Syrphidae) aus dem Mittleren Atlas. [Beiträge zur Schwebfliegenfauna Marokkos VIII.] – Dipteron 2 (1), 11-24. Kiel.

- Kassebeer, C., Maibach, A., Rotheray, G.E. (1998): The third (=final) stage larva of *Psilota anthracina* Meigen and *Psilota decessa* (Hutton) (Dipt., Syrphidae). – Entomologist's monthly Magazine 134, 39-43.
- Katsura, K. (1999): A report on the sixth trip for investigation of hoverflies. – Hana abu 5, 52. [japanisch]
- Katsura, K. (1998): Ovipositing behaviour of *Cheilosia japonica* (Hervé-Bazin, 1914). – Hana abu 5, 22. [japanisch]
- Katsura, K. (1998): The first female's record of *Ischiodon scutellaris* from Honshu, – Hana abu 5, 43. [japanisch]
- Kesel, A.B. (1997): Einige Aspekte zur Statik der Insektenflügel. – Biona Report 11, 89-114.
- Kimura, T. (1998): Bun-bun-mushi – Hoverflies (Diptera, Syrphidae) in an illustrated encyclopedia published in the Edo era. – Hana abu 5, 9. [japanisch]
- Kimura, T. (1998): New synonym of *Chalcosyrphus* (*Xylotomima*) *frontalis* (Shiraki et Edashige, 1953). – Hana abu 5, 3. [japanisch mit englischer Zusammenfassung]
- Kimura, T. (1998): On a beautiful hoverfly *Blera shirakii* Barkalov et Mutin, 1991 (Diptera, Syrphidae). – Hana abu 5, 4-5. [japanisch mit englischer Titelübersetzung]
- Knüttel, H., Lunau, K. (1997): Farbige Augen bei Insekten. – Mitteilungen der Deutschen Gesellschaft für Allgemeine und Angewandte Entomologie 11 (1-6), 587-590.
- Králiková, A. (1995): The hoverflies (Syrphidae, Diptera) of nonyielding biotopes in the agroecosystem of agricultural landscape the model territory of Malanta. – Rosalia (Nitra) 10, 137-144. [tschechoslowakisch mit englischer Zusammenfassung]
- Králiková, A. (1997): An abnormality of the antenna of *Cheilosia rhynchops* (Diptera, Syrphidae). – Entomofauna carpathica 9, 125-126.
- Králiková, A. (1997): *Polygonum aviculare* L. - a possible biocorridor of the hoverflies (Syrphidae, Diptera) in alfalfa cultures. – Rosalia (Nitra) 12, 185-189. [tschechoslowakisch mit englischer Zusammenfassung]
- Králiková, A., David, S. (1996): Hoverflies (Diptera: Syrphidae) and dragonflies (Odonata) on the part of the bank growth of the Čiližský stream, near Gabčíkovo. – Entomofauna carpathica 9, 125-126. [tschechoslowakisch mit englischer Zusammenfassung]
- Králiková, A., Degma, P. (1995): Faunistic-ecological analysis of hoverflies (Diptera: Syrphidae) in some landscape elements of the Danubian lowland with a special reference to the aphidophagous species. Part II. – Ekológia (Bratislava) 14 (3), 237-246. Bratislava.
- Kreisch, W. (1996): Vergleich der Polstervegetation in Hochgebirgen Mittel- und Nordeuropas aus blütenökologischer Sicht. – Dissertationes Botanicae 271, X + 193 S. Berlin, Stuttgart (J. Cramer). [Syrphidae: 12 spec.]
- Krivosheina, N.P. (1998): The role of the habitat in the evolution of Diptera. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 111-112. Oxford.
- Kula, E. (1993): Notes on the bionomy of *Xylota segnis* (L.). – Dipterologica Bohemoslovaca 5, 45-49.
- Kula, E. (1997): Hoverflies (Dipt.: Syrphidae) of spruce forest in different health condition. – Entomophaga 42 (1-2), 133-138. Paris.
- Kunin, W.E., (1997): Population size and density effects in pollination: pollinator foraging and plant reproductive success in experimental arrays of Brassica kaber. – Journal of Ecology 85 (2), 225-234.
- Láska, P., Mazánek, L. (1998): Syrphidae. – In: Rozkošný, R., Vaňhara, J. (eds.): Diptera of the Pálava Biosphere Reserve of Unesco, I. Folia Facultatis Scientiarum Naturalium Universitatis Masarykianae Brunensis, Biologia 99, 203-213. Brno.
- Laurence, B.R. (1997): Orkney hoverflies - two more records. – Orkney Field Club Bulletin 1997, 30.
- Laurence, B.R. (1998): Behaviour of *Episyrphus balteatus* De Geer (Dipt., Syrphidae) during drought. – Entomologist's monthly Magazine 134, 334.
- Lauterbach, K.-E. (1998): Schwebfliegen in Bielefeld und Umgegend VI: Cerioidini – Langhorn-Schwebfliegen (Diptera: Syrphidae): – Bericht des Naturwissenschaftlichen Ver-

- eins für Bielefeld und Umgegend 39, 71-80. Bielefeld.
- Lauterbach, K.-E. (1998): Bemerkenswerte Schwebfliegen (Diptera: Syrphidae) aus dem durch Bebauungspläne gefährdeten Bereich "Württemberger Allee" in Bielefeld-Sennestadt. – Bericht des Naturwissenschaftlichen Vereins für Bielefeld und Umgegend 39, 81-95. Bielefeld.
- Lauterbach, K.-E. (1999): Häufiges Auftreten der Schwarzen Bienenschwebfliege *Eristalis pratorum* Meigen, 1822 in Ostwestfalen und Nordost-Hessen (Diptera, Syrphidae). – Mitteilungen der Arbeitsgemeinschaft ost-westfälisch-lippischer Entomologen 15 (1), 1-14. Bielefeld.
- Lehtilä, K., Strauss, S.Y. (1997): Leaf damage by herbivores affects attractiveness to pollinators in wild radish, *Raphanus raphanistrum*. – *Oecologia* 111 (3), 396-403. Heidelberg.
- Lenz, N., Lenz, C. (1996): Schwebfliegen. – In: Jahresbericht 1995 über das Natur- und Landschaftsschutzgebiet "Wollmatinger Ried - Untersee - Gnadensee", 26-29. Reichenau.
- Lenz, N., Lenz, C. (1997): Schwebfliegen. – In: Jahresbericht 1996 über das Natur- und Landschaftsschutzgebiet "Wollmatinger Ried - Untersee - Gnadensee", 26-27. Reichenau.
- Levy, E.T., Levy, D.A. (1995): Somerset hoverfly records 1994. – *Somerset Archaeology and Natural History* 138, 258-259.
- Levy, E.T., Levy, D.A. (1996): Somerset hoverfly records 1995. – *Somerset Archaeology and Natural History* 139, 238-239.
- Levy, E.T., Levy, D.A. (1997): Dorset Hoverfly report 1996. – *Proceedings of the Dorset Natural History & Archaeological Society* 118 [1996], 178-179.
- Levy, T., Levy, D. (1999): Hoverfly news from Somerset and Dorset. – *Hoverfly Newsletter* 27, 9-10.
- Li, Quing-Xi (1996): Descriptions of two new species of the genus *Mesembrius* from China (Diptera: Syrphidae). – *Acta Zootaxonomica Sinica* 21 (4), 483-487. [chinesisch mit englischer Zusammenfassung]
- Li, Quing-Xi (1997): Descriptions of a new record genus and a new species of Syrphidae (Diptera) from China. – *Acta Entomologica Sinica* 21 (4), 483-487. [chinesisch mit englischer Zusammenfassung]
- Linden, J. van der (1998): Brabantse voorjaarsvangsten. – *De Vliegenmepper* 7 (1), 4. Leiden.
- Linden, J. van der (1998): Rareteits - Meer Brabantse voorjaarsvangsten. – *De Vliegenmepper* 7 (2), 12-13. Leiden.
- Litt, R. (1996): Les syrphides de la Reserve Naturelle du Rocheux (Theux). – *Revue Vervioise d'Histoire Naturelle* 1996, 11-14.
- Litt, R. (1997): Observations sur quelques syrphides rares en Europe occidentale (Diptera Syrphidae). – *Lambillionea* 97 (3), 361-364.
- Lövei, G.L., Macleod, A., Hickman, J.M. (1998): Dispersal and effects of barriers on the movement of the New Zealand hoverfly *Melanostoma fasciatum* (Dipt., Syrphidae) on cultivated land. – *Journal of Applied Entomology* 122 (2-3), 115-120. Berlin.
- Lunau, K., Knüttel, H. (1998): Fly's vision through coloured eyes. – In: Ismay, J.W. (ed.): *Fourth International Congress of Dipterology, Abstracts Volume*, 126-127. Oxford.
- Lunau, K., Wacht, S. (1997): Inate flower recognition in the hoverfly *Eristalis tenax* L. – *Mitteilungen der Deutschen Gesellschaft für Allgemeine und Angewandte Entomologie* 11 (1-6), 481-484.
- Lunau, K., Wacht, S. (1997): Signalfunktion von Pollen. – *Biologie in unserer Zeit* 27 (3), 169-181. Weinheim.
- Lunau, K., Wacht, S. (1998): How does *Eristalis tenax* Linnaeus (Syrphidae) recognise pollen? – In: Ismay, J.W. (ed.): *Fourth International Congress of Dipterology, Abstracts Volume*, 127-128. Oxford.
- Maibach, A., Dind, F., Cherbuin, P. (1998): Selection of biological indicators for a sustainable management of temperate forests (Switzerland, Western Europe); preliminary results based on hoverflies (Syrphidae). – In: Ismay, J.W. (ed.): *Fourth International Congress of Dipterology, Abstracts Volume*, 130. Oxford.
- Malakeshi, H., Kheibani, N. (1997): The first record of *Diplazon laetatorius* T. (Hym., Ichneumonidae) in Iran. – *Applied Entomology*

- logy and Phytopathology 64 (1-2), 72. [in Farsi mit englischer Zusammenfassung p. 25]
- Marcos-García, M.A. (1998): Contribución al estudio del genero *Xanthogramma*: *Xanthogramma laetum* (Fabricius, 1794) = (*Xanthogramma catalonicum* Andreu, 1926), syn.nov. (Diptera, Syrphidae). – Nouvelle Revue d'Entomologie (N.S.) 15 (3), 279-282. Paris.
- Markova, E., Ljubenova, E. (1998): Influence of the synthetic pyrethroid insecticide alpha-cypermethrin on the structure of the syrphid coenosis (Syrphidae, Diptera) in a potato ecosystem. – Journal of Applied Entomology 122 (8), 469-473.
- Marriott, C.G., Holloway, G.J. (1998): Colour pattern plasticity in the hoverfly *Episyrphus balteatus*: The critical immature stage and reaction norm on developmental temperature. – Journal of Insect Physiology 44 (2), 113-119.
- Mazánek, L., Bičík, V. (1997): Syrphids (Diptera, Syrphidae) of Litovelské Pomoraví and the Vsetínské vrchy Hills. – Folia Facultatis Scientiarum Naturalium Universitatis Masarykianae Brunensis, Biologia 95 [Dipterologica bohemoslovaca 8], 115-128. Brno.
- Mazánek, L., Bičík, V., Láska (1998): Re-description and reinstatement of *Eupeodes bucculatus* (Rondani, 1857) and its synonymy (Dipt., Syrphidae). – Acta Universitatis Palackianae Olomucensis, Facultas rerum naturalium, Biologica 36, 27-38.
- Mazánek, L., Láska, P., Bičík, V. (1999): Two new Palearctic species of *Eupeodes* similar to *E. bucculatus* (Diptera, Syrphidae). – Volucella 4 (1/2), 1-9. Stuttgart.
- Mead-Briggs, M., Bakker, F.M., Grove, A.J., Primiani, M.M. (1996): Evaluating the effects of multiple-application plant protection products on beneficial arthropods by means of extended laboratory tests: case studies with predatory mitzes and hoverflies, and the insecticides DPX-JW062 and DPX-MP062. – In: British Crop Protection Conference 1996. Pest & diseases. Conference proceedings 1, 307-314. Farnham, Surrey (British Crop Protection Council).
- Michelena, J.M., Sanchis, J. (1997): Evolution of parasitism and beneficial fauna on aphids in a citrus orchard. – Boletín de Sanidad Vegetal Plagas 23 (3), 241-255. [spanisch mit englischer Zusammenfassung]
- Milankov, V., Vujić, A., Šimić, S. (1998): A genetic-biochemical key to the species of the 'ruficornis' Meigen group of the genus *Merodon* Meigen (Syrphidae) on the Balkan peninsula. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 151. Oxford.
- Miles, P.M. (1998): Immigrant *Episyrphus balteatus* (De Geer) (Dipt., Syrphidae) and other insects in Welsh coastal towns. – Entomologist's monthly Magazine 134, 334.
- Mineo, G., Sinacori, A., Rizzo, M.C., Massa, B. (1997): L'artropodofauna associata a *Parietaria* ssp. (Urticaceae). 2ª nota. *Aphis parietariae* Theobald (Homoptera Aphididae) ospite naturale indifferente di Afidiidi (Hymenoptera Aphidiidae) interessanti l'agroecosistema agrumento. – Bolletino di Zoologia Agraria e di Bachicoltura 29 (2), 189-193.
- Mitsuno, M., Iktioka, T., Tatematsu, Y., Ito, Y. (1997): Food utilization of aphidophagous hoverfly larvae (Diptera: Syrphidae, Chamaemyiidae) on herbaceous plants in an urban habitat. – Ecological Research 12, 239-248.
- Moertelmaier, T. (1998): Hoverfly (Syrphidae) communities of woodland habitat mosaics within the National Park Berchtesgaden, Germany. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 153. Oxford.
- Morris, R.K.A. (1998): Hoverflies of Surrey. 244 p. + 16 Farbtafeln. Surrey Wildlife Trust.
- Morse, D.H. (1998): The effects of wounds on desiccation of prey: implications for a predator with extra-oral digestion. – Oecologia 115, 184-187.
- Mutin, V.A. (1990): Novje i maloizvestnye vidy much-žurčalok (Diptera, Syrphidae) sovetskogo dal'nego vostoka i Sibiri. [Neue und wenig bekannte Arten von Schwebfliegen des Fernen Ostens in der SU und in Sibirien.] – Novosti sistematiki nasekomych dal'nego Vostoka, 109-115. [russisch]
- Mutin, V.A. (1998): *Cryptopipiza* nom.n., new name for the genus *Pseudopipiza* Virolovitsh

- (Diptera, Syrphidae). – International Journal of Dipterological Research 9 (1), 13. Riga.
- Mutin, V.A. (1998): Hover-Flies (Diptera, Syrphidae) collected in Kuril Islands in 1997. – Far Eastern Entomologist 61, 1-8. Wladiwostok.
- Mutin, V.A. (1998): New data on the genus *Brachyopa* Meigen, 1822 (Diptera, Syrphidae) from Russian Far East. – Far Eastern Entomologist 65, 1-9. Wladiwostok.
- Mutin, V.A. (1998): New exotic species and new synonyms of hover-flies (Diptera, Syrphidae) from the Russian Far East. – International Journal of Dipterological Research 9 (1), 9-12. Riga.
- Mutin, V.A. (1998): The Far Eastern species of the genus *Sphegina* Meigen (Syrphidae): systematics and zoogeographical analysis. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 156-158. Oxford.
- Mutin, V.A., Barkalov, A.V. (1997): A review of the hoverflies (Diptera: Syrphidae) of Sakhalin and the Kuril Islands, with descriptions of two new species. – Species Diversity 2 (2), 179-230.
- Mutin, V.A., Gilbert, F. (1999): Phylogeny of the genus *Xylota* Meigen, 1822 (Diptera, Syrphidae), with descriptions of new taxa. – Dipteron 2 (3), 45-68. Kiel.
- Nartshuk, E.P. (1998): Diptera collections and databases in Russia: a historical review and the current situation. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 159-160. Oxford.
- Nashnoush, L., Abdul Salam, A.K. (1993): A study on the abundance of some predator and spider population in alfalfa (*Medicago sativa* L.) fields in El-Jedieda region, Tripoli, Libya. – Arab Journal of Plant Protection 11 (2), 82-85. [arabisch mit englischer Zusammenfassung]
- Nederlandse Jeugdbond voor Natuurstudie (Hrsg., 1998): Voorlopige atlas van de Nederlandse zweefvliegen (Syrphidae). – 182 S., Leiden (European Invertebrate Survey - Nederland) und 's-Graveland (Nederlandse Jeugdbond voor Natuurstudie).
- Negm, F.H., Salem, M.M., El-Bassiouny, M.M. (1997): Abundance and fluctuations of insect population of order Diptera at Al-Arish region, north of Sinai. – Annals of Agricultural Science, Moshtohor 35 (2), 1005-1011.
- Ngamo Tinkeu, L.S., Hance, T. (1997): Reduction of predatory efficiency of hoverflies (Diptera, Syrphidae) in cereal fields due to parasitism. – Mededelingen Faculteit Landbouwkundige en Toegepaste Biologische Wetenschappen Universiteit Gent 62 (2b), 469-472.
- Nielsen, T.R. (1997): The Hoverfly genera *Anasimyia* Schiner, *Helophilus* Meigen, *Parhelophilus* Girschner and *Sericomyia* Meigen in Norway (Diptera, Syrphidae). – Fauna Norvegica (Serie B) 44 (2), 107-122. Trondheim.
- Nielsen, T.R. (1998): Hoverflies (Dipt., Syrphidae) in the arctic Pasvik valley, Norway. – Fauna Norvegica (Serie B) 45, 83-92. Trondheim.
- Nielsen, T.R. (1999): Check-list and distribution maps of Norwegian Hoverflies, with description of *Platychyirrus laskai* nov. sp. (Diptera, Syrphidae). – NINA Fagrapport 35, 1-99. Trondheim.
- Nüßler, F. (1998): Kleiner Beitrag zur Erfassung von Schwebfliegen (Diptera, Syrphidae) mit einer Malaisiefalle an der Krummen Lake (Grünau, Berlin-Köpenick) im Jahr 1996. – Novius 24 (2), 583-590. Berlin.
- Oehlke, J. (1998): Biomonitoring auf der Grundlage von Leit- und Zielarten wirbelloser Tiere. – Eberswalder wissenschaftliche Schriften 2, 53-57.
- Ohishi, H. (1997): [An identification guide to the Japanese common hoverflies with colored marking.] – Nature & Insects 32 (8), Nr. 415, 41-47. [japanisch]
- Ohishi, H. (1998): Study notes on hoverflies (8). A method of larvae's identification and of making its liquid-immersed specimens. – Hana abu 5, 49-50. [japanisch]
- Ohishi, H., Iwai, T., Katsura, K. (1998): An opinion on revision and unification of Japanese name for hoverfly species. – Hana abu 5, 29-36. [japanisch]
- Ohishi, H., Takahashi, H. (1998): Hoverflies (Diptera, Syrphidae) of Hachijo island. – Hana abu 5, 17-21. [japanisch]
- Ohishi, H., Takemoto, T. (1998): An introduction to study on migration of hoverflies.

- Hana abu 5, 23-28. [japanisch]
- Ottenheim, M.M., Henseler, A., Brakefield, P.M. (1998): Geographic variation in plasticity in *Eristalis arbustorum*. – Biological Journal of the Linnean Society 65, 215-229. London.
- Ottenheim, M.M., Wertheim, B., Holloway, G.J., Brakefield, P.M. (1999): Survival of colour-polymorphic *Eristalis arbustorum* hoverflies in semi-field conditions. – Functional Ecology 13, 72-77.
- Parker, J.B. (1999): *Callicera aurata* (Rossi) (Diptera, Syrphidae) in the Lake District. – Dipterists Digest (2nd ser.) 6 (2), 120.
- Payne, R.G. (1995-96): Some notable hoverflies found in Essex since 1990. – Essex Naturalist 13, 20-11. London.
- Pellmann, H. (1998): Die Gattung *Brachyopa* Meigen, 1822 (Insecta, Diptera, Syrphidae) in entomologischen Sammlungen sächsischer Museen und die Möglichkeit der Artunterscheidung anhand der Genitalien der Männchen. – Studia dipterologica 5 (1), 95-112. Halle.
- Pellmann, H. (1998): Die Schwebfliegen-Emergenz 1983, 1984 und 1987 des Bergbaches Vesser im Thüringer Wald (Diptera, Syrphidae). – Abhandlungen und Berichte des Museums der Natur Gotha 10, 86-90. Gotha.
- Pennington, M.G. (1999): The status of hoverflies (Diptera, Syrphidae) in Shetland. – Dipterists Digest (2nd ser.) 6 (2), 93-104.
- Pérez-Bañón, C., Marcos-García, A. (1998): Life history and description of the immature stages of *Eumerus purpurariae* (Diptera: Syrphidae) developing in *Opuntia maxima*. – European Journal of Entomologie 95 (3), 373-382. České Budějovice.
- Pérez-Bañón, C., Marcos-García, A., Rojo, S. (1998): Biology of *Eumerus purpurariae* Báez (Syrphidae) and the first record of parasitoids. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 169. Oxford.
- Perner, J. (1997): Zur Arthropodenfauna der Kalktrockenrasen im Mittleren Saaletal (Ostthüringen). Teil I: Coleoptera, Diptera, Auchenorrhyncha, Saltatoria, Araneae (Insecta et Arachnida). – Faunistische Abhandlungen Staatliches Museum für Tierkunde Dresden 21(3), 53-90. Dresden.
- Perry, I. (1998): *Sphegina sibirica* Stackelberg (Diptera, Syrphidae) in the Central Highlands of Scotland. – Dipterists Digest (2nd ser.) 5, 8-9.
- Peterek-Howarth, B., Edmunds, M. (1998): Statistical investigation of Batesian mimicry in the British Syrphidae. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 169-170. Oxford.
- Pichinot, V.B., Meyer, H. (1998): Kommentierte Liste der phytophagen Wirbellosenarten in Schleswig-Holstein - Teil I: Diptera. – Faunistisch-Ökologische Mitteilungen, Supplement 25, 102 S. Kiel. [Syrphidae S. 84]
- Plant, C.W. (1998): More on *Didea fasciata* Macquart (Dipt., Syrphidae) in Essex and nearby. – Entomologist's monthly Magazine 134, 270.
- Plant, C.W. (1999): A test key to European *Neoascia* species. – Hoverfly Newsletter 27, 4-6.
- Popov, G.V. (1994): The hoverflies (Diptera, Syrphidae) fauna of the Donetsk region. – Izvestija Charkovskogo Entomologičeskogo Obščestva 2 (2), 42-82. [russisch mit englischer Zusammenfassung]
- Popov, G.V. (1997): The crimean peninsula hoverflies fauna: state of the art. – Izvestija Charkovskogo Entomologičeskogo Obščestva 5 (2), 29-38. [russisch mit englischer Zusammenfassung]
- Popov, G.V. (1997): On the Syrphidae (Diptera) fauna of the Donetsk region. – Izvestija Charkovskogo Entomologičeskogo Obščestva 5 (2), 39. [russisch mit englischer Zusammenfassung]
- Preston-Mafham, K. (1998): Suggested English names for Syrphidae. – Hoverfly Newsletter 26, 2-4.
- Radenković, S., Vujić, A. (1998): New data of genus *Merodon* Meigen, 1803 (Diptera: Syrphidae) for Serbia, Montenegro and Croatia. – Bulletin of Natural History Museum, Belgrade, B 48, 165-170. Belgrad.
- Radenković, S., Vujić, A., Šimić, S., Radisić, P. (1998): Phylogenetic relationships in the tribe Paragini (Syrphidae, Syrphinae). – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 177-178. Oxford.

- Radisić, P., Vujić, A., Šimić, S., Radenković, S. (1998): Pollen transport by some species of the genus *Cheilosia* Meigen (Syrphidae). – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 178. Oxford.
- Rafa, J., Pawlikowski, T. (1998): Structure of anthophilous hover fly communities (Diptera: Syrphidae) in agricultural landscape. – *Polski Pismo Entomologiczne* 67 (1-2), 143-150. Wrocław.
- Rákossy, L., Stănescu, C., Vicol, V. (1993): Rezultatele colectărilor realizate în prima tabără entomologică SLR. Munții Ciucas 16-25 Iulie 1993. – *Bul. inf. Soc. lepid. rom.* 4 (2), 65-75. Cluj-Napoca.
- Randler, C. (1998): Rote, grüne, gelbe, blaue... – *Unterricht Biologie* Nr. 236, 22-24. Seelze.
- Rank, N.E., Köpf, A., Julkunen-Tiitto, R., Tahvanainen, J. (1998): Host preference and larval performance of the salicylate-using leaf-beetle *Phratora vitellinae*. – *Ecology* 79 (2), 618-631. Washington.
- Rasztik, V., Meszaros, Z. (1997): Faunistical study of hovering flies (Diptera: Syrphidae) of an untreated orchard. – *Novenyvedelem* 33 (12), 605-611. [ungarisch mit englischer Zusammenfassung]
- Rechmany, N., Miller, R.H., Traboulsi, A.F., Kfoury, L. (1993): The Russian wheat aphid, *Diuraphis noxia* (Kurdjumov) (Homoptera: Aphididae), and its natural enemies in northern Syria. – *Arab Journal of Plant Protection* 11 (2), 92-99.
- Reemer, M. (1998): *Rariteitjes - Cheilosia caerulescens* (Syrphidae) in Heemstede en Eindhoven. – *De Vliegenmepper* 7 (2), 11. Leiden.
- Reemer, M. (1998): *Rariteitjes - Leuke waarnemingen in het kustgebied*. – *De Vliegenmepper* 7 (1), 6. Leiden.
- Reemer, M. (1998): *Rariteitjes - Overige waarnemingen 1998*. – *De Vliegenmepper* 7 (2), 13. Leiden.
- Reemer, M. (1999): *Cheilosia caerulescens* in Nederland in 1998 (Diptera: Syrphidae). – *Nederlandse Faunistische Mededelingen* 8, 93-94.
- Reemer, M. (1999): Faunistiek en ecologie van het zweefvliegengenus *Epistrophe* in Nederland (Diptera: Syrphidae). – *Nederlandse Faunistische Mededelingen* 8, 33-65.
- Röder, G. (1998): Schwebfliegen Bayerns mit Gefährdungsstufen der Roten Liste. 136 S. Kelttern (Goecke & Evers).
- Rojo, S., Marcos-García, M.A. (1998): Catálogo de los sirfidos (Diptera Syrphidae) afidófagos (Homoptera Aphididae) presentes en cultivos y plantas herbáceas de España y Portugal. – *Bollettino di Zoologia agraria e di Bachicoltura*, Ser. II, 30 (1), 39-54.
- Rojo, S., Pérez-Bañón, C., Marcos-García, M.A. (1998): *Paragus tibialis* (Fallén) and *Paragus haemorrhous* Meigen (Syrphidae) in Mediterranean agroecosystems: a comparative study of their biology and preimaginal stages. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 187. Oxford.
- Rojo, S., Pérez-Bañón, C., Marcos-García, M.A. (1999): First observations on the biology of *Scaeva mecogramma* (Bigot, 1860) (Diptera, Syrphidae) and notes on some other syrphids preying on psyllids (Hemiptera, Aphalaridae and Triozidae). – *Volucella* 4 (1/2), 105-111. Stuttgart.
- Rotheray, G.E. (1997): Larval stages of the predatory hoverflies *Trichopsomyia flavitarsis* (Meigen), *Platycheirus melanopsis* Loew and *Parasyrphus nigratarsis* (Zetterstedt) (Diptera: Syrphidae). – *Entomologist's Gazette* 48, 127-134.
- Rotheray, G.E. (1998): *Platycheirus splendidus* sp.n. from Britain formerly confused with *Platycheirus scutatus* (Diptera: Syrphidae). – *Entomologist's Gazette* 49 (4), 271-276.
- Rotheray, G.E. (1998): The evolution of predation in Syrphidae. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 189-190. Oxford.
- Rotheray, G.E. (1999): Descriptions and a key to the larval and puparial stages of north-west European *Volucella* (Diptera, Syrphidae). – *Studia dipterologica* 6 (1), 103-116. Halle.
- Rotheray, G.E. (1999): The early stages of *Cheilosia illustrata* (Harris) (Diptera, Syrphidae). – *Dipterists Digest* (2nd ser.) 6 (2), 107-111.
- Rotheray, G., Gilbert, F. (1999): Phylogeny of Palaearctic Syrphidae (Diptera): evidence from larval stages. – *Zoological Journal of the Linnean Society* 127, 1-112. London.

- Rotheray, G.E., Hancock, E.G., Maier, C.T. (1998): The larvae of two *Ceriana* species (Diptera, Syrphidae) breeding in exuded tree sap. – Entomologist's monthly Magazine 134, 223-228.
- Rotheray, G.E., Hewitt, S.M. (1999): Northern records of *Parasyrphus nigratarsis* (Zetterstedt) (Syrphidae). – Dipterists Digest (2nd ser.) 6 (2), 106.
- Rotheray, G.E., Stuke, J.-H. (1998): Third stage larvae of four species of saproxylic Syrphidae (Diptera), with a key to the larvae of British *Criorhina* species. – Entomologist's Gazette 49, 209-217.
- Rozkošný, R., Vanhara, J. (1998): Advances in Czech and Slovak dipterology. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 190. Oxford.
- Salveter, R. (1998): Habitatnutzung adulter Schwebfliegen (Diptera: Syrphidae) in einer stark gegliederten Agrarlandschaft. – Mitteilungen der Schweizerischen Entomologischen Gesellschaft 71, 49-71. Zürich.
- Salveter, R. (1998): The influence of sown herb strips and spontaneous weeds on the larval stages of aphidopagous hoverflies (Dipt., Syrphidae). – Journal of Applied Entomology 122 (2-3), 103-114. Berlin.
- Saribiyik, S., Aktas, M. (1996): Türkiye Syrphidae Faunasına Katkılar (Diptera: Syrphidae) (I). Syrphinae. – Journal of the Institute of Science and Technology of Gazi University 9 (1), 1-14.
- Saribiyik, S., Hasbenli, A. (1997): New records for fauna of Turkey Syrphidae (Diptera). – Türkiye Entomoloji Dergisi 21 (3), 225-232. [türkisch mit englischer Zusammenfassung]
- Schalapyonok, E.S., Jakovleva, T.G. (1998): Materials to the fauna of syrphids (Diptera; Syrphidae) of the urban territories of the Belorussian West. – Vestnik Belorusskogo Gosudarstvennogo Universiteta Seriya 2 Khimiya Biologiya Geografiya 1, 27-31. [russisch mit englischer Zusammenfassung auf p. 76]
- Schmid, U. (1999): *Syrphus obscuripes* Strobl, 1910: ein älteres Synonym von *Epistrophe similis* Doczkal & Schmid, 1994 (Diptera, Syrphidae). – Volucella 4 (1/2), 103-104. Stuttgart.
- Schmid, U. (1999): Die Larve von *Cheilosia impressa* (Diptera, Syrphidae). – Volucella 4 (1/2), 113-119. Stuttgart.
- Schmid, U. (1999): Schwebfliegen-Nachweise (Diptera, Syrphidae) aus Deutschland: *Cheilosia laeviseta* Claussen, 1987, *Merodon aeneus* Meigen, 1822 und *Syrphus auberti* Goeldlin de Tiefenau, 1996. – Volucella 4 (1/2), 161-165. Stuttgart.
- Schmid, U. (1999): Schwebfliegen auf dem Mittelmeer (Diptera, Syrphidae). – Volucella 4 (1/2), 167-170. Stuttgart.
- Schmid, U. (1999): Neue Schwebfliegen-Literatur (4). – Volucella 4 (1/2), 173-189. Stuttgart.
- Sharma, K.C., Bhalla (1997): Life table studies on *Eupeodes corollae* (F.) (Diptera: Syrphidae) a predator of the cabbage aphid, *Brevicoryne brassicae* (L.) (Homoptera, Aphidae). – Journal of biological control 9 (2), 78-81.
- Sharma, K.C., Bhalla, O.P., Verma, A.K., Chauhan, U. (1994): Biology and feeding potential of *Episyrphus balteatus* (De Geer), a syrphid predator of peach leaf-curling aphid, *Brachycaudus helichrysi* (Kalt.) (Homoptera: Aphididae). – Pest Management and Economic Zoology 2 (1), 23-25.
- Šimić, S., Vujić, A., Radisić, P., Radenković, S. (1998): The hoverfly (Syrphidae) fauna of F.R. Yugoslavia. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 204-205. Oxford.
- Sivinski, J. (1997): Ornaments in the Diptera. – Florida Entomologist 80 (2), 142-164.
- Skevington, J.H., Yeates, D.K. (1998): Relationships within the Syrphoidea. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 210-211. Oxford.
- Smart, M. (1996): Chartley Moss, 7th August. "A tale of four *Xylotas*". – Sandnats 19 (2), 8-10.
- Smart, M. (1998): *Caliprobola speciosa* at high hawthorn blossom. – Hoverfly Newsletter 26, 4.
- Smit, J. (1998): Het Diptera-weekend 1997 te Soerendonk 6-8 juni – De Vliegenmepper 7 (2), 5-7. Leiden.
- Smit, J. (1998): Rareitjes - Paardenhorzel op

- Koniks. – De Vliegenmepper 7 (2), 12. Leiden.
- Smith, K.G.V. (1997): *Didea fasciata* Macq. (Dipt., Syrphidae) in North London (Middlesex). – Entomologist's monthly Magazine 133, 204.
- Soleyman-Nezhadiyan, E., Laughlin, R. (1998): Voracity of larvae, rate of development in eggs, larvae and pupae, and flight seasons of adults of the hoverflies *Melangyna viridiceps* Macquart and *Symosyrphus grandicornis* Macquart (Diptera: Syrphidae). – Australian Journal of Entomology 37 (3), 243-248.
- Soszyński, B. (1991): Syrphidae. – In: Rozowski, J. (ed.): Checklist of Animals of Poland, Vol. 2 (342 S.), 162-169. Wrocław, Warszawa, Kraków (Ossolineum).
- Speight, M.C.D. (1998): The Syrph the Net database of European Syrphidae: its use in nature conservation. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 215-216. Oxford.
- Speight, M.C.D. (1999): *Syrphus rectus* Osten Sacken and its potential implications to the recording of *Syrphus* species. – Dipterists Digest (2nd ser.) 6 (2), 85-91.
- Speight, M.C.D. (1999): Species accounts of European Syrphidae (Diptera): species of the Atlantic and Continental Regions. – In: Speight, M.C.D., Castella, E., Obrdlik, P., Ball, S. (eds.): Syrph the Net, the database of European Syrphidae 12, 231 p. Dublin (Syrph the Net publications).
- Speight, M.C.D., Castella, E. (1999): Range and Status data for European Syrphidae (Diptera): species of the Atlantic and Continental Regions. – In: Speight, M.C.D., Castella, E., Obrdlik, P., Ball, S. (eds.): Syrph the Net, the database of European Syrphidae 15, 152 p. Dublin (Syrph the Net publications).
- Speight, M.C.D., Castella, E. (1999): Traits of European Syrphidae (Diptera), species of the Atlantic and Continental Regions. – In: Speight, M.C.D., Castella, E., Obrdlik, P., Ball, S. (eds.): Syrph the Net, the database of European Syrphidae 16, 230 p. Dublin (Syrph the Net publications).
- Speight, M.C.D., Castella, E., Obrdlik, P. (1999): Macrohabitat preferences of European Syrphidae (Diptera): species of the Atlantic and Continental Regions. – In: Speight, M.C.D., Castella, E., Obrdlik, P., Ball, S. (eds.): Syrph the Net, the database of European Syrphidae 13, 437p. Dublin (Syrph the Net publications).
- Speight, M.C.D., Castella, E., Obrdlik, P. (1999): Microsite features used by European Syrphidae (Diptera): species of the Atlantic and Continental Regions. – In: Speight, M.C.D., Castella, E., Obrdlik, P., Ball, S. (eds.): Syrph the Net, the database of European Syrphidae 14, 152 p. Dublin (Syrph the Net publications).
- Speight, M.C.D., Castella, E., Obrdlik, P. (1999): Use of the Syrph the Net database, 1999. – In: Speight, M.C.D., Castella, E., Obrdlik, P., Ball, S. (eds.): Syrph the Net, the database of European Syrphidae 17, 100 p. Dublin (Syrph the Net publications).
- Speight, M.C.D., Claussen, C., Hurkmans, W. (1998): Révision des syrphes de la faune de France: III - Liste alphabétique des espèces des genres *Cheilosia*, *Eumerus* et *Merodon* et Supplément (Diptera, Syrphidae). – Bulletin de la Société entomologique de France 103 (5), 401-414. Paris.
- Ssymank, A. (1997): Blütenökologische Aspekte zur Ackerwildkrautflora, aufgezeigt am Beispiel der Schwebfliegen (Diptera, Syrphidae). – Schriftenreihe des Bayerischen Landesamtes für Umweltschutz 142 [Beiträge zum Artenschutz 21: Naturschutz in der Agrarlandschaft], 73-81. München.
- Ssymank, A. (1998): Spatial and temporal patterns of syrphid communities (Syrphidae) in mixed cultural landscapes - an important background for landscape evaluation. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 216-217. Oxford.
- Ssymank, A. (1999): Ein bewährter Standard-Erhebungsbogen für Schwebfliegen und erster Beitrag zur Schwebfliegenfauna (Diptera, Syrphidae) der Bonner Umgebung. – Volucella 4 (1/2), 127-144. Stuttgart.
- Ssymank, A., Doczkal, D. [unter Mitarbeit von Duty, I., Hauser, M., Hembach, J., Malec, F., Precht, A., Schmid, U., Stuke, J.-H., Wolff, D.] (1998): Rote Liste Schwebfliegen (Diptera: Syrphidae). – Schriftenreihe für Landschaftspflege und Naturschutz 55, 65-72. Bonn-Bad Godesberg.

- Ssymank, A., Doczkal, D., Barkemeyer, W., Claussen, C., Löhr, P.-W., Scholz, A. (1999): Syrphidae. – In: Schumann, H., Bährmann, R., Stark, A. (Hrsg.): Checkliste der Dipteren Deutschlands (345 S.). – Studia dipterologica, Supplement 2, 195-203. Halle.
- Ståhls, G. (1998): Phylogenetic analysis of the genus *Cheilosia* Meigen (Syrphidae) using mitochondrial COI sequence data. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 217. Oxford.
- Ståhls, G., Gilbert, F., Rotheray, G.E. (1998): The phylogeny of Syrphidae: an analysis using larval morphological and molecular characters. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 217-218. Oxford.
- Stănescu, C. (1993): Bibliografia referitoare la familia Syrphidae (Diptera) din România (1853-1993) / The Bibliography concerning the Syrphidae (Diptera) in Romania (1853-1993). – Bul. inf. Soc. lepid. rom. 4 (2), 55-63. Cluj-Napoca.
- Stănescu, C. (1994): Data regarding the spread of species of the genus *Paragus* Latreille 1804 (Diptera, Syrphidae) in Romania. – Abstracts 3rd International Congress of Dipterology, 211. Guelph.
- Stănescu, C. (1997): Diptera: Syrphidae. – In: Rákossy, L. et al.: Rezultatele laberei entomologice din Cheile Tişitei, Munţii Vrancei, 26.06-6.07.1997. – Bul. inf. Soc. lepid. rom. 8 (1-2), 48-52. Cluj-Napoca.
- Stănescu, C. (1997): Contribution to the knowledge of the coupling behaviour in *Sphaerophoria scripta* (L.) (Diptera: Syrphidae). – Bul. inf. Soc. lepid. rom. 8 (1-2), 131-132. Cluj-Napoca.
- Stănescu, C. (1998): Hoverflies (Syrphidae) in the Danube Delta, Romania. – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 218. Oxford.
- Stănescu, C. (1999): The synonymy of *Paragus* (s.str.) *serratiparamerus* Li, 1990 with *Paragus* (s.str.) *oltenicus* Stănescu, 1977 (Diptera, Syrphidae). – Dipteron 2 (4), 69-74. Kiel.
- Steenis, J. van (1998): *Rhingia borealis* nieuw voor Nederland en België, met een tabel tot de Europese *Rhingia*-soorten (Diptera: Syrphidae). – Entomologische Berichten 58 (5), 73-77. Amsterdam.
- Steenis, J. van (1998): Some rare hoverflies in Sweden (Diptera: Syrphidae). – Entomologisk Tidskrift 119 (2), 83-88. Lund.
- Steenis, J. van, Goeldin de Tiefenau, P. (1998): Description of and key to the European females of the *Platycheirus peltatus* subgroup (Diptera, Syrphidae), with a description of the male and female of *P. islandicus* Ringdahl, 1930, stat.n. – Mitteilungen der Schweizerischen Entomologischen Gesellschaft 71, 187-199. Zürich.
- Steenis, W. van (1998): Zweefvliegen in Zeeuws-Vlaanderen. – De Vliegenmepper 7 (2), 1-4. Leiden.
- Stepanenko, O.V., Popov, G.V. (1997): On the immature stages biology of *Merodon nigrirtarsis* Rondani, 1845 (Diptera, Syrphidae). – Izvestija Charkovskogo Entomologičeskogo Obsčestva 5 (2), 40-43. [russisch mit englischer Zusammenfassung]
- Stollár, S. (1997): The hoverflies (Diptera, Syrphidae) at Mochovce, the construction area of a nuclear power station. – Folia Facultatis Scientiarum Naturalium Universitatis Masarykianae Brunensis, Biologia 95 [Dipterologica bohemoslovaca 8], 181-184. Brno.
- Stubbs, A. (1999): Territorial behaviour in *Leucozona lucorum*. – Hoverfly Newsletter 27, 7.
- Stubbs, A. (1999): Territorial behaviour in *Xylota segnis*. – Hoverfly Newsletter 27, 7-8.
- Stuke, J.-H. (1997): Aspekte zur Berücksichtigung verschiedener Insektengruppen bei der Naturschutzarbeit auf ausgewählten Heideflächen im Naturschutzgebiet "Lüneburger Heide". – Mitteilungen aus der NNA 3/97, 84-90.
- Stuke, J.-H. (1998): Die Bedeutung einer städtischen Grünanlage für die Schwebfliegenfauna (Diptera: Syrphidae) dargestellt am Beispiel des Bremer "Stadtwaldes". – Abhandlungen herausgegeben vom Naturwissenschaftlichen Verein zu Bremen 44 (1), 93-114. Bremen.
- Stuke, J.-H. (1999): Die Schwebfliegensammlung von Julius Hermann (Diptera, Syrphidae). – Volucella 4 (1/2), 145-152. Stuttgart.

- Stuke, J.-H., Wolff, D., Malec, F. (1998): Rote Liste der in Niedersachsen und Bremen gefährdeten Schwebfliegen (Diptera: Syrphidae). – Informationsdienst Naturschutz Niedersachsen 1/98, 16 S. Hannover.
- Sutherland, J.P. (1999): A record of an entomoparasitic nematode in *Syrphus vitripennis* (Diptera, Syrphidae). – Dipterists Digest (2nd ser.) 6 (1), 28.
- Teschner, D. (1998): Diptera aus dem Nationalpark Hochharz. – Braunschweiger naturkundliche Schriften 5 (3), 569-581. Braunschweig.
- Thompson, F.C. (1999): A key to the genera of the flower flies (Diptera: Syrphidae) of the neotropical region including descriptions of new genera and species and a glossary of taxonomic terms. – Contributions on Entomology, International 3 (3), 321-378. Gainesville. [bezieht sich zwar nicht auf die Paläarktis, ist aber zumindest wegen des Glossars auch hier von Interesse]
- Thompson, F.C., Rotheray, G. (1998): 35. Syrphidae. – In: Papp, L., Darvas, B. (eds.): Contributions to a Manual of Palaearctic Diptera, Vol. 3, Higher Brachycera (880 S.), 81-139. Budapest (Science Herald).
- Thorpe, E. (1997): Hoverfly report 1993-1996. – Derbyshire Entomological Society Journal 129, 2-9.
- Tinkeu, L.N., Hance, T. (1998): Functional morphology of the mandibles of the larvae of *Episyrphus balteatus* (De Geer, 1776) (Diptera: Syrphidae). – International Journal of Insect Morphology & Ecology 27 (2), 135-142.
- Tóth, S. (1998): Ritka zengőlégyfajok a Bakony faunájában (Diptera: Syrphidae), III. (Some rare species of the family hoverflies in the fauna of Bakony Mountains (Diptera: Syrphidae), III. – Folia Musei Historico-Naturalis Bakonyiensis a Bakonyi Természettudományi Múzeum Közleményei 13 [1994], 107-115. Zirc.
- Traveset, A., Sáez, E. (1997): Pollination of *Euphorbia dendroides* by lizards and insects: Spatio-temporal variation in patterns of flower visitation. – Oecologia 111, 241-248.
- Trjapitzin, V.A., Manukyan, A.R., Sakhnov, N.I. (1995): Palaearctic species of the genus *Syrphophagus* (Hymenoptera, Encyrtidae) reared from syrphids (Diptera, Syrphidae). – Dipterological Research 6 (1), 33-38. Riga.
- Underwood, R., Iliff, D. (1998): Interesting records. – Hoverfly Newsletter 26, 12-13.
- Vaňhara, J., Rozkošný, R. (1997): Czech and Slovak Dipterological Literature 1986-1995. – Folia Facultatis Scientiarum Naturalium Universitatis Masarykianae Brunensis, Biologia 96, 1-170. Brno.
- Veen, M. van (1998): Zweefvliegen in een achtertuin – De Vliegenmepper 7 (2), 8-9. Leiden.
- Verlinden, L. (1999): A new *Pipizella* (Diptera, Syrphidae) from the French and Italian Alps, with a key to the *Pipizella* species of Central and Western Europe. – Volucella 4 (1/2), 11-27. Stuttgart.
- Verlinden, L. (1999): *Cheilosia hypena* Becker, 1894 (Diptera, Syrphidae) – description of the male, re-description of the female and its separation from *Cheilosia frontalis* Loew, 1857. – Volucella 4 (1/2), 85-92. Stuttgart.
- Vujić, A. (1998): The importance of recently discovered taxa in the hoverfly systematics (Syrphidae). – In: Ismay, J.W. (ed.): Fourth International Congress of Dipterology, Abstracts Volume, 234. Oxford.
- Vujić, A., Milankov, V. (1999): New data for the tribes Milesiini and Xylotini (Diptera, Syrphidae) on the Balkan Peninsula. – Dipteron 2 (6), 113-132. Kiel.
- Vujić, A., Šimić, S., Radenković, S. (1999): Two related species of *Paragus* (Diptera: Syrphidae), one from the Nearctic and one from the Palaearctic. – The Canadian Entomologist 131, 203-209. Ottawa.
- Vujić, A., Šimić, S., Radenković, S. (1999): Mediterranean species related to *Paragus hermonensis* Kaplan, 1981, with the description of *Paragus gorgus* spec. nov. (Diptera, Syrphidae). – Volucella 4 (1/2), 29-44. Stuttgart.
- Vujić, A., Šimić, S., Vesna, M., Radović, D., Radišić, P., Radnović, D. (1998): Fauna Syrphidae (Insecta: Diptera) Obodske bare: značaj i potreba zaštite. (Fauna Syrphidae (Insecta: Diptera) of Obodska Bara: importance and need of protection.) – Posebna izdanja, Zavod za zaštitu prirode Srbije (= Special Editions, Institute of the Protection

- of Nature) 17, 71 S. Beograd. [serbokroatisch mit englischer Zusammenfassung]
- Vujić, A., Stuke, J.-H. (1998): A new hoverfly species of the genus *Melanogaster* from Central Europe (Diptera, Syrphidae). – *Studia dipterologica* 5 (2), 343-347. Halle.
- Whiteley, D. (1994): Notes on the Diptera of Denton Golf Course. – *Lancashire Wildlife Journal* 2-3 (1993), 64-65.
- Whiteley, D. (1997): *Melangyna barbifrons* - a hoverfly new to Derbyshire. – *Derbyshire Entomological Society Journal* 129, 10.
- Wolff, D. (1998): *Pipiza accola* Violovitsh, 1985 (Diptera, Syrphidae) - Erstnachweis für Deutschland. – *Drosera* '98 (2), 123-126. Oldenburg.
- Wyss, E. (1997): Verschiedene Strategien zur Regulierung der Mehligen Apfelblattlaus *Dysaphis plantaginea* im biologischen Obstbau. – *Mitteilungen der Deutschen Gesellschaft für Allgemeine und Angewandte Entomologie* 11 (1-6), 233-236.
- Yokohama, M. (1998): The first domestic records of a hoverfly (Diptera, Syrphidae) from Hokkaido, Japan (3). – *Hana Abu* 5, 1-2. [japanisch mit englischer Zusammenfassung]
- Yokohama, M., Chiba, T. (1998): The new knowlege [sic!] about *Microdon* sp. formerly considered *Microdon latifrons* Loew, 1856. – *Hana abu* 5, 7-9. [japanisch mit englischer Zusammenfassung]

Anschrift des Verfassers:

Ulrich Schmid, Staatliches Museum für Naturkunde Stuttgart (Schloss Rosenstein),
Rosenstein 1, D-70191 Stuttgart

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Volucella - Die Schwebfliegen-Zeitschrift](#)

Jahr/Year: 1999

Band/Volume: [4](#)

Autor(en)/Author(s): Schmid Ulrich

Artikel/Article: [Neue Schwebfliegen-Literatur \(4\). / Recent literature on hoverflies \(4\) 173-189](#)