

Bibliography

Tomanović, Ž., Kavallieratos, N. G., Ye, Z., Nika, E. P., **PETROVIĆ, A.**, Vollhardt, I. M., & Vorburger, C. (2022) Cereal Aphid Parasitoids in Europe (Hymenoptera: Braconidae: Aphidiinae): Taxonomy, Biodiversity, and Ecology. *Insects*, 13(12), 1142. (IF₂₀₂₁=3,141 *Entomology* 17/100)

PETROVIĆ, A. (2022) Sizing the Knowledge Gap in Taxonomy: The Last Dozen Years of Aphidiinae Research. *Insects* 2022, 13(2), 170 (IF₂₀₂₁=3,141 *Entomology* 17/100)

Kim, S., Tomanović, Ž., **PETROVIĆ, A.**, Črkić, J., Lee, G., Kim, H. 2022. *Toxares koreanus* sp.n. - a new *Toxares* species from Korea (Hymenoptera, Braconidae, Aphidiinae). *Journal of Hymenoptera Research* 92: 185-198. (IF₂₀₂₁=1,760 *Entomology* 49/100)

Črkić, J., Kocić, K., Plećaš, M., **PETROVIĆ, A.**, Tomanović, Ž. 2022. *Diaeretellus nymphaealis* sp. n. (Hymenoptera, Braconidae, Aphidiinae) – a new member of aphid parasitoid guilds associated with wetland habitats, with a key for identification of *Diaeretellus* species. *Journal of Natural History* 56:423-434. (IF₂₀₂₀=1,016 *Biodiversity Conservation* 46/60, *Ecology* 145/166, *Zoology* 126/175)

PETROVIĆ, A., Kocić K, Črkić J, Tomanović Ž. 2021. Additional data on Aphidiinae (Hymenoptera, Braconidae) fauna of Kyrgyzstan, with description of a new species. *Journal of Hymenoptera Research* 82: 221-235. (IF₂₀₂₁=1,760 *Entomology* 49/100)

Črkić, J., **PETROVIĆ, A.**, Kocić, K., Tomanović, Ž. 2021. Insights into phylogenetic relationships between *Trioxys* Haliday, 1833 and *Binodoxys* Mackauer, 1960 (Hymenoptera, Braconidae, Aphidiinae), with a description of a new species of the genus *Trioxys*. *Zoosystema* 43: 145-154. (IF₂₀₂₁=1,737 *Zoology* 72/177)

PETROVIĆ, A., Pérez Hidalgo, N., Michelena Saval, J., Tomanović, Ž. 2021. A new *Aphidius* Nees species (Hymenoptera, Braconidae), a parasitoid of *Acyrtosiphon malvae* (Mosley, 1841) in Europe. *Phytoparasitica*, 49: 93-101. (IF₂₀₂₁=1,809 *Entomology* 47/100, *Agronomy* 52/90, *Plant Sciences* 139/239)

Kocić, K., **PETROVIĆ, A.**, Črkić, J., Kavallieratos, N. G., Rakhshani, E., Arnó, J., Aparicio, Y., Hebert, P.D.N., Tomanović, Ž. 2020. Resolving the taxonomic status of potential biocontrol agents belonging to the neglected genus *Lipolexis* Förster (Hymenoptera, Braconidae, Aphidiinae) with descriptions of six new species. *Insects* 11, 667. (IF₂₀₁₉=2,220 *Entomology* 18/101)

Tomanović, Ž., **PETROVIĆ, A.**, Kocić, K., Črkić, J., Žikić, V. 2020. Two new morphologically interesting species of the genus *Ephedrus* Haliday (Hymenoptera, Braconidae, Aphidiinae). *Journal of Hymenoptera Research* 77: 167-174. (IF₂₀₁₉=2,220 *Entomology* 48/101)

Črkić, J., **PETROVIĆ, A.**, Kocić, K., Mitrović, M., Kavallieratos, N. G., van Acheterberg, C., Hebert, P.D.N., Tomanović, Ž. 2020. Phylogeny of the Subtribe Monoctonina (Hymenoptera, Braconidae, Aphidiinae). *Insects* 11(3), 160 (IF₂₀₁₉=2,220 *Entomology* 18/101)

Lazarević, M., Stanković, S. S., **PETROVIĆ, A.**, Ilić Milošević, M., Tomanović, Ž., Ivanović, A., Žikić, V. 2020. Comparative morphometric analysis of petioles and forewings of the European *Binodoxys* Mackauer species (Hymenoptera: Braconidae: Aphidiinae). *Zoologischer Anzeiger*, 284, 7-15.
(IF₂₀₁₈=1,601 *Zoology* 49/170)

Kocić, K., **PETROVIĆ, A.**, Črkić, J., Mitrović, M., Tomanović, Ž. 2019. Phylogenetic relationships and subgeneric classification of European *Ephedrus* species (Hymenoptera, Braconidae, Aphidiinae). *Zookeys* 878: 1-22
(IF₂₀₁₈=1,601 *Zoology* 82/170)

Črkić, J., **PETROVIĆ, A.**, Kocić, K., Kavallieratos, N. G., Hebert, P.D.N., Tomanović, Ž. 2019. Review of the world Monoctonina Mackauer 1961 (Hymenoptera, Braconidae, Aphidiinae): Key for identification with a description of five new species. *Zootaxa* 4691 (4): 359–385
(IF₂₀₁₈=0,990 *Zoology* 101/170)

PETROVIĆ, A., Mitrović, M., Ghailow, M., Ivanović, A., Kavallieratos, N. G., Starý, P., Tomanović, Ž. 2019. Resolving the taxonomic status of biocontrol agents belonging to the *Aphidius eadyi* species group (Hymenoptera: Braconidae: Aphidiinae): an integrative approach. *Bulletin of Entomological Research*, 109, 342–355
(IF₂₀₁₉=1,814 *Entomology* 30/101)

Mitrović, M., Starý, P., Jakovljević, M., **PETROVIĆ, A.**, Žikić, V., Pérez Hidalgo, N., Tomanović, Ž. 2019. Integrative taxonomy of root aphid parasitoids from the genus *Paralipsis* (Hymenoptera, Braconidae, Aphidiinae) with description of new species. *Zookeys* 831: 49–69.
(IF₂₀₁₈=1,601 *Zoology* 82/170)

Črkić, J., **PETROVIĆ, A.**, Kocić, K., Ye, Z., Vollhardt, I.M.G., Hebert, P.D.N., Traugott, M., Tomanović, Ž. 2019. Hidden in plain sight – Phylogeography of an overlooked parasitoid species *Trioxys sunnysidensis* Fulbright & Pike (Hymenoptera: Braconidae: Aphidiinae). *Agricultural and Forest Entomology* 21: 299-308.
(IF₂₀₁₉=1,885 *Entomology* 25/101)

Petrović-Obradović, O., Radonjić, A., Jovičić, I., **PETROVIĆ, A.**, Kocić, K., Tomanović, Ž. 2018. Alien species of aphids (Hemiptera: Aphididae) found in Serbia, new to the Balkan Peninsula. *Phytoparasitica* 46: 653-660.
(IF₂₀₁₈=1,022 *Plant Sciences* 160/228)

Tomanović, Ž., Mitrović, M., **PETROVIĆ, A.**, Kavallieratos, N. G., Žikić, V., Ivanović, A., Rakhshani, E., Starý, P., Vorburger, C. 2018. Revision of the European *Lysiphlebus* species (Hymenoptera: Braconidae: Aphidiinae) on the basis of COI and 28SD2 molecular markers and morphology. *Arthropod Systematics and Phylogeny* 76:179-213
(IF₂₀₁₆=2,357 *Entomology* 10/93)

Ghailow, M., **PETROVIĆ, A.**, Kocić, K., Črkić, J., Mitrovski Bogdanović, A., Starý, P., Kavallieratos, N. G., Tomanović, Ž. 2018. Identification key of Aphidiinae (Hymenoptera, Braconidae) parasitoids attacking alfalfa aphids in Europe. *Zootaxa* 4378 (1): 098–110.
(IF₂₀₁₈=0,990 *Zoology* 101/170)

Vrbica, M., **PETROVIĆ, A.**, Pantelić, D., Krmpot, A., Rabasović, M., Pavlović, D., Jovanić, S., Guéorguiev, B., Goranov, S., Vesović, N., Antić, D., Marković, Đ., Petković, M., Čurčić, S. 2018. The genus *Pheggomisetes* Knirsch, 1923 (Coleoptera: Carabidae: Trechinae) in Serbia: the taxonomy, morphology and molecular phylogeny. *Zoological Journal of the Linnean Society* 183: 347-371

(IF₂₀₁₈=2,909 *Zoology* 10/170)

Žikić, V., Stanković, S. S., **PETROVIĆ, A.**, Ilić Milošević M., Klingenberg, C., Tomanović Ž., Ivanović, A. 2017. Evolutionary relationships of wing venation and wing size and shape in Aphidiinae (Hymenoptera: Braconidae). *Organisms diversity and evolution* 17: 607-617
(IF₂₀₁₇=2,369 *Zoology* 23/167, *Evolutionary Biology* 29/49)

PETROVIĆ, A., Črkrić, J., Jamhour, A., Petrović-Obradović, O., Mitrović, M., Starý, P., Nedstam, B., Tomanović, Ž. 2017. First record of *Aphidius ericaphidis* (Hymenoptera, Braconidae) in Europe: North American hitchhiker or overlooked Holarctic citizen? *Journal of Hymenoptera Research* 57: 143-153
(IF₂₀₁₇=0,902 *Entomology* 56/96)

Parreño, M.A., Ivanović, A., **PETROVIĆ, A.**, Žikić, V., Tomanović, Ž., Vorburger, C. 2017. Wing shape as a taxonomic trait: Separating genetic variation from host-induced plasticity in aphid parasitoids. *Zoological Journal of the Linnean Society* 180: 288-297
(IF₂₀₁₆=2,711 *Zoology* 11/163)

Schär, S., Vila, R., **PETROVIĆ, A.**, Tomanović, Ž., Pierce, N. E., Nash, D. R. 2017. Molecular substitution rate increases with latitude in butterflies: Evidence for a trans-glacial latitudinal layering of populations? *Ecography (Forum)* 40: 930-935.
(IF₂₀₁₅=5,355 *Ecology* 13/150, *Biodiversity conservation* 4/49)

Jamhour, A., Mitrović, M., **PETROVIĆ, A.**, Starý, P., Tomanović, Ž. 2016. Re-visiting the *Aphidius urticae* s. str. group: re-description of *Aphidius rubi* Starý and *A. silvaticus* Starý (Hymenoptera: Braconidae: Aphidiinae). *Zootaxa*, 4178 (2): 278–288
(IF₂₀₁₅=0,994 *Zoology* 80/161)

PETROVIĆ, A., Kocić, K., Kos, K., Plečaš, M., Žikić, V., Kavallieratos, N.G., Tomanović, Ž. 2016. High genetic diversity and a new cryptic species within the *Ephedrus persicae* species group (Hymenoptera, Braconidae). *Biologia* 71 (12) 1386—1394
(IF₂₀₁₄=0,827 *Biologia* 66/85)

Janković M., Plečaš M., Sandić D., Popović A., **PETROVIĆ, A.**, Tomanović Ž., Gagić V. 2017. Functional role of different habitat types at local and landscape scales for aphids and their natural enemies. *Journal of Pest Science* 90: 261-273
(IF₂₀₁₇=4,402 *Entomology* 2/96)

Živić, I., Radosavljević, T., Bjelanović, K. **PETROVIĆ, A.** 2016. Phylogeography of the southern medicinal leech, *Hirudo verbana*: A replay to Utevsky and Trontelj (2015). *Aquatic ecology* 50: 101-102
(IF₂₀₁₅=1,797 *Ecology* 77/150 *Limnology* 7/20 *Marine & Freshwater Biology* 43/104)

Kavallieratos, N. G., Tomanović, Ž., **PETROVIĆ, A.**, Kocić, K., Janković, M., Starý, P. 2016. Parasitoids (Hymenoptera: Braconidae: Aphidiinae) of aphids feeding on ornamental trees in southeastern Europe: key for identification and tritrophic associations. *Annals of the Entomological Society of America* 109 (3): 473-487
(IF₂₀₁₆=1,222 *Entomology* 41/93)

Raković, M.J., Raković, M.B., **PETROVIĆ, A.**, Popović, N., Đuknić, J., Paunović, M. 2016. Haplotype variation in the Physidae acuta group (Basommatophora): genetic diversity and distribution in Serbia. *Mediterranean Marine Science* 17 (1): 292-301.
(IF₂₀₁₅=1,873 *Marine & Freshwater Biology* 39/104)

Živić, I., Radosavljević, T., Bjelanaović, K. **PETROVIĆ, A.** 2015. The first molecular characterization of the genus *Hirudo* on the territory of Serbia: estimation of endangerment. *Aquatic ecology* 49:81-90
(*IF*₂₀₁₅=1,797 *Ecology* 77/150 *Limnology* 7/20 *Marine & Freshwater Biology* 43/104)

Ilić-Milošević, M., **PETROVIĆ, A.**, Stanković, S. S., Črkić, J., Starý, P., Žikić, V., Tomanović, Ž. 2015. Taxonomic position and phylogenetic relationships of the genera and species *Euaphidius* and *Remaudierea* (Hymenoptera: Braconidae: Aphidiinae) analyzed using molecular markers and geometric morphometrics. *Annals of the Entomological Society of America* 108 (3): 435-445,
(*IF*₂₀₁₄=1,190 *Entomology* 41/93)

PETROVIĆ, A., Mitrović, M., Ivanović, A., Žikić, V., Kavallieratos, N. G., Starý, P., Mitrovski-Bogdanović, A., Tomanović, Ž., Vorburger, C. 2015. Genetic and morphological variation in sexual and asexual parasitoids of the genus *Lysiphlebus* – an apparent link between wing shape and reproductive mode. *BMC evolutionary biology* 15:5
(*IF*₂₀₁₅=3,406 *Evolutionary biology* 15/46 *Genetics & Heredity* 52/166)

Rakhshani, E., Starý, P., Perez Hidalgo, N., Črkić, J., Tomanović, S., **PETROVIĆ, A.**, Tomanović, Ž. 2015. Revision of the world *Monoctonia* Starý, parasitoids of gall aphids: taxonomy, distribution, host range, and phylogeny (Hymenoptera, Braconidae: Aphidiinae). *Zootaxa* 3905 (4): 474-488. (*IF*₂₀₁₅=0,994 *Zoology* 80/160)

Stanković, S. S., **PETROVIĆ, A.**, Ilić-Milošević, M., Starý, P., Kavallieratos, N. G., Žikić, V., Tomanović, Ž. 2015. Morphological and molecular characterization of the genus *Adialytus* (Hymenoptera: Braconidae: Aphidiinae) based on the mtCOI barcoding gene and geometric morphometrics of forewings. *European Journal of Entomology* 112: 165-174,
(*IF*₂₀₁₄=0,954 *Entomology* 51/94)

Žikić, V., Stanković, S. S., Ilić-Milošević, M., Petrović-Obradović, O., **PETROVIĆ, A.**, Starý, P., Tomanović, Ž. 2015. First detection of *Lysiphlebus testaceipes* (Cresson) (Hymenoptera: Aphidiinae) in Serbia; an introduced species invading Europe? *North-Western Journal of Zoology*, 11 (1): 97-101,
(*IF*₂₀₁₄=0,869 *Zoology* 96/154)

Tomanović, Ž., **PETROVIĆ, A.**, Mitrović, M., Kavallieratos, N. G., Starý, P., Rakhshani, E., Rakhshanipour, M., Popović, A., Shukshuk, A.H., Ivanović, A. 2014. Molecular and morphological variability within the *Aphidius colemani* group with redescription of *Aphidius platensis* Brethes (Hymenoptera: Braconidae: Aphidiinae). *Bulletin of Entomological Research*: 104 (2): 552-565,
(*IF*₂₀₁₂=1,987 *Entomology* 16/87)

Mitrovski-Bogdanović, A., Tomanović, Ž., Mitrović, M., **PETROVIĆ, A.**, Ivanović, A., Žikić, V., Starý, P., Vorburger, C. 2014. The *Praon dorsale-yomenae* complex *s. str.* (Hymenoptera, Braconidae, Aphidiinae): species discrimination using geometric morphometrics and molecular markers with description of a new species. *Zoologischer Anzeiger* 253(4): 270-282,
(*IF*₂₀₁₃=1,821 *Zoology* 32/153)

Starý, P., Kavallieratos, N. G., **PETROVIĆ, A.**, Žikić, V., Rakhshani, E., Tomanović, S., Tomanović, Ž., Havelka, J. 2014. Interference of field evidence, morphology and DNA analyses of three related *Lysiphlebus* aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae). *Journal of Insect Science* 14 (171) DOI: 10.1093/jisesa/ieu033,
(*IF*₂₀₁₄=1,025 *Entomology* 40/92)

PETROVIĆ, A., Tomanović, Ž., Kavallieratos, N. G., Mitrovski-Bogdanović, A., Starý, P., Ivanović, A. 2014. Sexual dimorphism in the parasitoid wasps *Aphidius balcanicus*, *Aphidius rosae*, and *Aphidius*

urticae (Hymenoptera: Braconidae: Aphidiinae). *Annals of the Entomological Society of America*, 107(5): 1027-1032

(IF₂₀₁₄=1,190 *Entomology* 35/92)

Starý, P., Rakhshani, E., Tomanović, Ž., Kavallieratos, N. G., **PETROVIĆ, A.**, Žikić, V., Havelka, J. 2014. Aphid-parasitoid associations on the *Impatiens* plants in Central Europe (Hemiptera, Aphididae; Hymenoptera, Braconidae, Aphidiinae). *Journal of the Entomological Research Society*: 16(3): 33-43,

(IF₂₀₁₄=0,400 *Entomology* 77/92)

Žikić, V., Lotfalizadeh, H., Sadeghi, S., **PETROVIĆ, A.**, Janković, M., Tomanović, Ž. 2014. New record and new association of two leaf miner parasitoids (Hymenoptera: Braconidae, Microgastrinae) from Iran. *Archives of Biological Science*, 66 (4): 1591-1594,

(IF₂₀₁₄=0,718 *Biology* 68/85)

Čakić, S., Mojsilović, M., Mihaljica, D., Milutinović, M., **PETROVIĆ, A.**, Tomanović, S. 2014. Molecular characterization of COI gene of *Ixodes ricinus* (Linnaeus, 1758) from Serbia. *Archives of Biological Science* 66:683-690,

(IF₂₀₁₄=0,718 *Biology* 68/85)

Bjelanović, K., Živić, I., **PETROVIĆ, A.**, Djordjević, J., Marković, Z., Žikić, V. 2014. *Agriotypus armatus* Curtis, 1832, a parasitoid of *Silo pallipes* Fabricius, 1781: the first record for the Balkan Peninsula. *Knowledge and Management of Aquatic Ecosystems*, 414: 05, DOI: 10.1051/kmae/2014016,

(IF₂₀₁₄=0,928 *Fisheries 36/52 Marine & Freshwater Biology* 76/103)

Vrbica, M., Čurčić, S., Antić, D., **PETROVIĆ, A.**, Tomić, V., Petković, M., Marković, Đ., Stojanović, D., Čurčić, B. 2013. On some new cave-dwelling ground beetles (Coleoptera: Carabidae: Trechini) from eastern Serbia. *Archives of Biological Science* 65 (4): 1687-1701

(IF₂₀₁₃=0,607 *Biology* 71/85)

Žikić, V., Stanković, S. S., **PETROVIĆ, A.**, Ilić-Milošević, M., van Achterberg, K. 2013. Parasitoid complex of *Zygaena filipendulae* L. (Lepidoptera: Zygaenidae). *Archives of Biological Science* 65 (3): 1027-1035,

(IF₂₀₁₃=0,607 *Biology* 71/85)

Mitrović, M., **PETROVIĆ, A.**, Kavallieratos, N. G., Starý, P., Petrović-Obradović, O., Tomanović, Ž., Vorburget, C. 2013. Geographic structure with no evidence for host-associated lineages in European populations of *Lysiphlebus testaceipes*, an introduced biological control agent. *Biological Control*, 66: 150-158,

(IF₂₀₁₁=2,003 *Entomology 11/86 Biotechnology & Applied Microbiology* 82/158)

PETROVIĆ, A., Mitrović, M., Starý, P., Petrović-Obradović, O., Tomanović, Ž., Žikić, V., Vorburget, C. 2013. *Lysiphlebus orientalis*, a new invasive parasitoid in Europe – evidence from molecular markers. *Bulletin of Entomological Research*, 103: 451-457,

(IF₂₀₁₂=1,987 *Entomology* 16/87)

Tomanović, Ž., Kos, K., **PETROVIĆ, A.**, Starý, P., Kavallieratos, N.G., Žikić, V., Athanassiou, C.G., Jakše, J., Trdan, S., Ivanović, A. 2013. The relationship between molecular variation and variation in the wing shape of three aphid parasitoid species: *Aphidius uzbekistanicus* Luzhetskii, *Aphidius rhopalosiphii* De Stefani Perez and *Aphidius avenaphis* (Fitch) (Hymenoptera: Braconidae: Aphidiinae). *Zoologischer Anzeiger* 252: 41-47.

(IF₂₀₁₃=1,821 *Zoology* 32/153)

Mitrovski Bogdanović, A., **PETROVIĆ, A.**, Mitrović, M., Ivanović, A., Žikić, V., Starý, P., Vorburger, C., Tomanović, Ž. 2013. Identification of two cryptic species within the *Praon abjectum* group (Hymenoptera: Braconidae: Aphidiinae) using molecular markers and geometric morphometrics. *Annals of the Entomological Society of America*: 106(2):170-180.
(IF₂₀₁₁=1,317 Entomology 32/86)

Kavallieratos, N. G., Tomanović, Ž., **PETROVIĆ, A.**, Janković, M., Starý, P., Yovkova, M., Athanassiou, C.G. 2013. Review and key for the identification of parasitoids (Hymenoptera: Braconidae: Aphidiinae) of aphids infesting herbaceous and shrubby ornamental plants in southeastern Europe. *Annals of the Entomological Society of America*, 106 (3): 294-309,
(IF₂₀₁₁=1,317 Entomology 32/86)

Havelka, J., Tomanović, Ž., Kavallieratos, N. G., Rakhshani, E., Pons, X., **PETROVIĆ, A.**, Pike, K. S., Starý, P. 2012. Review and key to the world parasitoids (Hymenoptera: Braconidae: Aphidiinae) of *Aphis ruborum* (Hemiptera: Aphididae) and its role as a host reservoir. *Annals of the Entomological Society of America* 105(3): 386-394,
(IF₂₀₁₁=1,317 Entomology 32/86)

Kos, K., Trdan, S., **PETROVIĆ, A.**, Starý, P., Kavallieratos, N. G., Petrović-Obradović, O., Tomanović, Ž. 2012. Aphidiinae (Hymenoptera, Braconidae, Aphidiinae) from Slovenia, with description of a new *Aphidius* species. *Zootaxa* 3456:36-50
(IF₂₀₁₂=0,974 Zoology 83/151)

Rakhshani, E., Barahoei, H., Ahmed, Z., Tomanović, Ž., Janković, M., **PETROVIĆ, A.**, Starý, P. 2012. New species and additional evidence of aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae) from India. *Zootaxa* 3397: 45–54
(IF₂₀₁₂=0,974 Zoology 83/151)

Tomanović, Ž., Starý, P., Kavallieratos N. G., Gagić, V., Plečaš, M., Janković, M., Rakhshani, E., **PETROVIĆ, A.**, Četković, A. S. 2012. Aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae) in wetland habitats in western Palaearctic: key and associated aphid parasitoid guilds. *Annales de la Société Entomologique de France* 48 (1-2): 189-198
(IF₂₀₁₀=0,698 Entomology 48/83)

Kos, K., Petrović-Obradović, O., Žikić, V., **PETROVIĆ, A.**, Trdan, S., Tomanović, Ž. 2012. Review of interactions between host plants, aphids, primary parasitoids and hyperparasitoids in vegetable and cereal ecosystems in Slovenia. *Journal of the Entomological Research Society* 14(3): 67-78,
(IF₂₀₁₁=0,365 Entomology 71/86)

Kos, K., **PETROVIĆ, A.**, Starý, P., Kavallieratos, N.G., Ivanović, A., Toševski, I., Jakše, J., Trdan, S., Tomanović, Ž. 2011. On the identity of the cereal aphid parasitoid wasps *Aphidius uzbekistanicus*, *Aphidius rhopalosiphi*, and *Aphidius avenaphis* (Hymenoptera: Braconidae: Aphidiinae) by examination of the COI mitochondrial gene, geometric morphometrics, and morphology. *Annals of the Entomological Society of America*, 104 (6): 1221-1232,
(IF₂₀₁₁=1,317 Entomology 32/86)

Athanassiou, C. G., Kavallieratos, N. G., Vayias, B. J., Tomanović, Ž., **PETROVIĆ, A.**, Rozman, V., Adler, C., Korunic, Z., Milovanović, D. 2011. Laboratory evaluation of diatomaceous earth deposits mined from several locations in central and southeastern Europe as potential protectants against coleopteran grain pests. *Crop protection* 30: 329-339
(IF₂₀₁₀=1,517 Agronomy 26/75)

PETROVIĆ, A., Žikić, V., Petrović-Obradović, O., Mitrovski Bogdanović, A., Kavallieratos, N. G., Starý, P., Tomanović, Ž. 2011. Two new species of aphid parasitoids (Hymenoptera, Braconidae, Aphidiinae) from the Balkan Peninsula. *Zootaxa* 2895: 58-64
(IF₂₀₁₁=0,927 *Zoology* 82/146)

Jović, J., Cvrković, T., Mitrović, M., **PETROVIĆ, A.,** Krstić, O., Krnjajić, S., Toševski, I. 2011. Multigene sequence data and genetic diversity among ‘*Candidatus Phytoplasma ulmi*’ strains infecting *Ulmus* spp. in Serbia. *Plant Pathology* 60 (2): 356-368
(IF₂₀₀₉=2,368 *Agronomy* 6/61 *Plant Sciences* 37/173)

Tomanović, Ž., **PETROVIĆ, A.,** Kavallieratos, N.G., Starý, P., Toševski, I. & Mitrovski Bogdanović, A. 2009. *Areopraon chaitophori* n. sp. (Hymenoptera: Braconidae: Aphidiinae) associated with *Chaitophorus leucomelas* Koch on poplars, with a key for European *Areopraon* Mackauer species. *Annales de la Société Entomologique de France* 45 (2): 187-192
(IF₂₀₀₈=0,934 *Entomology* 33/72)

Jović, J., Cvrković, T., Mitrović, M., Krnjajić, S., **PETROVIĆ, A.,** Redinbaugh, M.G., Pratt, R.C., Hogenhout, S.A. & Toševski, I. 2009. Stolbur phytoplasma transmission to maize by *Reptalus panzeri* and the disease cycle of maize redness in Serbia. *Phytopathology* 99 (9): 1053-1061

M21, IF=2.223

(IF₂₀₀₇=2,377 *Plant Sciences* 27/152)

PETROVIĆ, A., Tomanović, Ž., Kavallieratos, N.G., Starý, P., & Žikić, V. 2009. *Aphidius geranii* sp.n. (Hymenoptera: Braconidae) from Southeast Europe – a new member of the *Aphidius urticae* s.str. group. *Entomologica fennica* 20 (4): 233–238
(IF₂₀₀₈=0,410 *Entomology* 56/72)

Tomanović, Ž., Starý, P., Kavallieratos, N.G., **PETROVIĆ, A.,** Niketić, M. & Vučetić, A. 2008. *Hieracium* - associated aphid parasitoid guilds (Hymenoptera, Braconidae, Aphidiinae) in Europe. *Zootaxa* 1781: 20-30.
(IF₂₀₀₈=0,740 *Zoology* 86/125)

Jović, J., Cvrković, T., Mitrović, M., **PETROVIĆ, A.,** Krnjajić, S. & Toševski, I. 2008. New strain of ‘*Candidatus Phytoplasma ulmi*’ infecting *Ulmus minor* and *Ulmus laevis* in Serbia. *Plant Pathology*. 57 (6), 1174-1174.
(IF₂₀₀₆=2,198 *Agronomy* 3/49 *Plant Sciences* 27/147)

Cvrković, T., Jović, J., Mitrović, M., **PETROVIĆ, A.,** Krnjajić, S., Malembic-Maher, S. & Toševski, I. 2008. First report of alder yellows phytoplasma on common alder (*Alnus glutinosa*) in Serbia. *Plant Pathology* 57 (4): 773
(IF₂₀₀₆=2,198 *Agronomy* 3/49 *Plant Sciences* 27/147)

Jović, J., Cvrković, T., Mitrović, M., Krnjajić, S., **PETROVIĆ, A.,** Redinbaugh, M.G., Pratt, R.C., Hogenhout, S.A. & Toševski, I. 2007. Maize Redness in Serbia caused by stolbur phytoplasma is transmitted by *Reptalus panzeri*. *Bulletin of Insectology* 60 (2), 397-398.
(IF₂₀₀₇=0,381 *Entomology* 62/73)

Krnjajić, S., Mitrović, M., Cvrković, T., Jović, J., **PETROVIĆ, A.,** Forte, V., Angelini, E., & Toševski, I. 2007. Occurrence and distribution of *Scaphoideus titanus* Ball - multiple outbreaks of *Flavescence dorée* in Serbia. *Bulletin of Insectology* 60 (2), 197-198.
(IF₂₀₀₇=0,381 *Entomology* 62/73)

PETROVIĆ, A., Tomanović, Ž., Ferrer-Suay, M. 2019. Charipinae (Hymenoptera: Figitidae) of Serbia – distribution and trophic interactions. *Acta Entomologica Serbica*, 24(1): 47-57

Vrbica, M., **PETROVIĆ, A.**, Antić, D., Stojanović, D., Ćurčić, S. 2018. On the first non-type locality finding of *Duvalius (Paraduvalius) stankovitchi georgevitchi* (Jeannel, 1923) (Coleoptera: Carabidae: Trechinae). *Acta Entomologica Serbica* 23(2): 105-108

Žikić, V., **PETROVIĆ, A.**, Ćetković, A. 2016. Ensign wasps of Serbia and Montenegro (Hymenoptera: Evanioidea: Evaniidae). *Acta Entomologica Serbica* 21: 113-122

Žikić, V., **PETROVIĆ, A.**, Ivanović, A. 2014. Allometric shape changes indicate significant divergence in the wing shape between asexual and sexual lineages of *Lysiphlebus fabarum* (Marshall) (Hymenoptera: Braconidae). *Acta entomologica serbica* 19 (1/2): 53-62

Žikić, V., Ilić, M., Stanković, S. S., **PETROVIĆ, A.**, Petrović-Obradović, O., Kavallieratos, N. G., P. Starý & Tomanović, Ž. (2012) Aphidiinae of Serbia and Montenegro (Braconidae: Hymenoptera) – tritrophic interactions. *Acta entomologica serbica* 17 (1/2): 83-105

Krnjajić, S., Cvrković, T., Jović, J., Toševski, I., **PETROVIĆ, A.**, Krstić, O., Mitrović, M. 2010. Distribution of *Scaphoideus titanus* Ball. in Serbian vineyards. *Zaštita bilja*, 61 (4): 267-282

PETROVIĆ, A., Tomanović, Ž., Žikić, V., Kavallieratos, N. G. & P. Starý (2009) New records of Aphidiinae (Hymenoptera: Braconidae) from Serbia and Montenegro. *Acta entomologica serbica* 14 (2): 219-224

Tomanović, Ž., **PETROVIĆ, A.**, Starý, P., Kavallieratos, N.G., Žikić V., and Rakhshani, E. (2009) *Ephedrus* Haliday (Hymenoptera: Braconidae: Aphidiinae) in Serbia and Montenegro: tritrophic associations and key. *Acta entomologica serbica* 14 (1): 39-53

Kazemzadeh, S., Rakhshani, E., Tomanović, Ž., Starý, P. and **PETROVIĆ, A.** (2009) *Areopraon lepellei* (Waterston) (Hymenoptera: Braconidae: Aphidiinae) a parasitoid of Eriosomatinae (Homoptera: Aphidoidea: Pemphigidae) new to Iran. *Acta entomologica serbica* 14 (1): 55-63

Tomanović, Ž., **PETROVIĆ, A.**, Starý, P., & Kavallieratos N.G. (2007) *Monoctonus* Haliday, *Falciconus* Mackauer and *Harkeria* Cameron (Hymenoptera, Braconidae, Aphidiinae) in Serbia and Montenegro: tritrophic associations and key. *Acta entomologica serbica* 12 (1): 45-54.

PETROVIĆ, A., Tomanović, Ž., and Žikić V., (2006) *Wahlgreniella ossiannilssoni* Hille Ris Lambers, a new host for *Aphidius microlophii* Pennacchio and Tremblay (Hymenoptera, Braconidae, Aphidiinae). *Archives of Biological Science*, 58 (4): 41P-42P