

СПИСЪК НА НАУЧНИТЕ ТРУДОВЕ

на д-р Боян Златков

по конкурс за заемане на академична длъжност „доцент“ по професионално направление 4.3. Биологически науки, научна специалност „Ентомология“, за нуждите на ИГ „Фауна, таксономия и екология на безгръбначни животни“, секция „Биоразнообразие и екология на безгръбначните животни“, отдел „Животинско разнообразие и ресурси“, обявен в бр. 71/18.08.2023 г. на Държавен вестник

Част 1. Научни трудове, на основата на които е защитена дисертация

№	Публикация
1	Zlatkov, B. 2011. A preliminary study of everted vesicae of several leafrollers (Tortricidae). Nota lepidopterologica 33 (2): 285–300.
2	Zlatkov, B., Budashkin, Yu. 2010. Tortricid moths new to the Bulgarian and European fauna (Lepidoptera: Tortricidae). Entomologist's Rec. J. Var. 122: 87–92.
3	Zlatkov, B. 2008. Several new Leafrollers for Bulgaria and the Balkan Peninsula (Lepidoptera, Tortricidae). Atalanta 39 (1–4): 321–326.
4	Zlatkov, B., Shishiniova, M. 2007. Leafrollers (Lepidoptera: Tortricidae) from Kresna Gorge and Sandanski–Petrich Kettle. Annual of Sofia University St. Kliment Ohridski, Faculty of Biology 96–98 (1): 39–47.

Част 2. Научни трудове във връзка с конкурса за академична длъжност „доцент“, извън свързаните с дисертацията

А. Научни трудове в издания, реферирани и индексирани в световноизвестните бази данни с научна информация (Web of Science и Scopus) с равностойността на хабилитационен труд (групирани в Показател В на справката за съответствие)

№	Публикация
1	Zlatkov, B., Huemer, P. 2016. <i>Phtheochroa unionana</i> (Kennel, 1900) recognised as a dimorphic Cochylini species, with description of the hitherto unknown male genitalia (Lepidoptera, Tortricidae). Nota Lepidopterologica 39 (2): 113–121. SJR (Scopus):0.204 Q4 (Scopus)
2	Zlatkov, B.. 2016. Taxonomy of two montane <i>Dichrorampha</i> species from the Balkans and Caucasus (Lepidoptera, Tortricidae). Nota Lepidopterologica 39 (1): 13–20. SJR (Scopus):0.204 Q4 (Scopus)
3	Zlatkov, B., Huemer, P. 2017. Allopatric cryptic diversity in the alpine species complex <i>Phtheochroa frigidana</i> s. lat. (Lepidoptera: Tortricidae). European Journal of Taxonomy 368: 1–25. SJR (Scopus):0.319, Q3 (Scopus) JCR-IF :0.872 (Web of Science) Q3 (Web of Science)
4	Zlatkov, B., Beshkov, S., Ganeva, T. 2018. <i>Oenothera speciosa</i> versus <i>Macroglossum stellatarum</i> : killing beauty. Arthropod–Plant interactions 12 (3): 395–400. SJR (Scopus):0.778 Q1 (Scopus), JCR-IF (Web of Science):1.630 Q2 (Web of Science)

5	Zlatkov, B. 2018. Functional anatomy of the vesica in <i>Eugnosta magnifica</i> (Insecta:Lepidoptera: Tortricidae). <i>Zoomorphology</i> 137 (4): 535–544. SJR (Scopus):0.493 Q2 (Scopus), JCR-IF (Web of Science):1.143 Q2 (Web of Science)
6	Zlatkov, B., Huemer, P. 2019. Remarkable confusion in some Western Palearctic <i>Clepsis</i> leads to a revised taxonomic concept (Lepidoptera, Tortricidae). <i>ZooKeys</i> 885: 51–87. SJR (Scopus):0.599 Q2 (Scopus), JCR-IF (Web of Science):1.137 Q3 (Web of Science)
7	Zlatkov, B., Vergilov, V., Sivilov, O., Perez Santa-Rita, J., Baixeras, J. 2022. New approaches for studying the functional anatomy of the phallus in Lepidoptera. <i>Zoomorphology</i> 141, 335–345. SJR (Scopus):0.373 Q2 (Scopus), JCR-IF (Web of Science):1.000 Q3 (Web of Science)
8	Zlatkov, B., Vergilov, V., Pérez Santa-Rita, J.V., Baixeras, J. 2023. First 3-D reconstruction of copulation in Lepidoptera: interaction of genitalia in <i>Tortrix viridana</i> (Tortricidae). <i>Frontiers in Zoology</i> 20 (22). SJR (Scopus):0.853 Q1 (Scopus), JCR-IF (Web of Science):2.800 Q1 (Web of Science)

Б. Научни публикации в издания, които са рефериирани и индексирани в световноизвестни бази данни с научна информация (Web of Science и Scopus), извън хабилитационния труд (групирани в Показател Г)

№	Публикация
1	Zlatkov, B. 2008. <i>Dichrorampha typhloides</i> (Meyrick, 1931), syn. n. of <i>Dichrorampha acuminatana</i> ([Lienig] & Zeller, 1846) (Tortricidae). <i>Nota lepidopterologica</i> 31 (2): 297-299. SJR (Scopus):0.259 Q3 (Scopus)
2	Budashkin, Y., Zlatkov, B. 2011. A new species of <i>Epinotia</i> Hübner, 1825 ("1816") from southwestern Bulgaria (Tortricidae: Olethreutinae). <i>Nota lepidopterologica</i> 34 (1): 33 – 37. SJR (Scopus):0.259 Q3 (Scopus)
3	Sivilov, O., Atanassova, J., Zlatkov, B. 2011. Food plant spectrum of Oedemeridae species (Insecta, Coleoptera) based on pollen analysis (a preliminary study). <i>Comptes rendus de l'Académie bulgare des Sciences</i> 64 (2): 225–230. SJR (Scopus):0.202 Q2 (Scopus) ISI IF:0.210 Q4 (Web of Science)
4	Zlatkov, B., Budashkin, Y. 2012. Taxonomic and distributional remarks on some Palaearctic <i>Cydia</i> of the <i>succedana</i> -group with descriptions of two new species (Tortricidae). <i>Nota lepidopterologica</i> 35 (1): 97–107. SJR (Scopus):0.287 Q3 (Scopus)
5	Huemer, P., Zlatkov, B., Baixeras, J. 2012. <i>Dichrorampha dinarica</i> , new species, a century of confusion in European lepidopterology (Lepidoptera: Tortricidae) resolved by combining morphology and DNA barcoding. <i>Zootaxa</i> 3389: 41-50. SJR (Scopus):0.595 Q2 (Scopus), JCR-IF (Web of Science):0.974 Q3 (Web of Science)
6	Zlatkov, B. 2013. Remarks on Tortricidae species with unknown and little known females. <i>Nota lepidopterologica</i> 36 (2): 191–197. SJR (Scopus):0.228 Q3 (Scopus)
7	Zlatkov, B. 2016. On the vesica of Eucosmini and Grapholitini (Insecta: Lepidoptera: Tortricidae). <i>Zootaxa</i> 4168 (2): 297–312. SJR (Scopus):0.365 Q3 (Scopus) JCR-IF:0.931 (Web of Science) Q3 (Web of Science)
8	Toshova, T., Zlatkov, B., Subchev, M., Tóth, M. 2017. Monitoring the Seasonal Flight Activity of Three Tortricid Pests in Bulgaria with a Single Sex Pheromone-baited Trap. <i>Acta zoologica bulgarica</i> 69 (2): 283–292. SJR (Scopus):0.217 Q3 (Scopus), JCR-IF (Web of Science):0.369 Q4 (Web of Science)
9	Vergilov, V., Zlatkov, B., Tzankov, N. 2017. Hemipenial differentiation in the closely related congeners

	<i>Ablepharus kitaibelii</i> (Bibron & Bory de Saint-Vincent, 1833), and <i>Ablepharus budaki</i> Göçmen, Kumlutaş & Tosunoğlu, 1996 (Squamata: Sauria: Scincidae). <i>Herpetozoa</i> 30 (1/2): 39–48. JCR-IF (Web of Science):1.125 Q2 (Web of Science)
10	Vergilov, V., Tzankov, N., Zlatkov, B. 2018. Age structure and growth in Bulgarian populations of <i>Ablepharus kitaibelii</i> (Bibron & Bory de Saint-Vincent, 1833) (Squamata: Sauria: Scincidae). <i>Herpetozoa</i> 30 (3/4): 179–185. JCR-IF (Web of Science):1.120 Q3 (Web of Science)
11	Vergilov, V., Necheva, V., Zlatkov, B. 2018. Reproduction of Snake-eyed Skink <i>Ablepharus kitaibelii</i> (Bibron & Bory de Saint-Vincent, 1833) (Squamata: Scincidae) in Bulgaria. <i>Acta zoologica bulgarica</i> 70 (4): 507–516. SJR (Scopus):0.19 Q4 (Scopus), JCR-IF (Web of Science):0.278 Q4 (Web of Science)
12	Todorov, I., Stojanova, A., Zlatkov, B. , Hristov, G., Melika, G. 2019. New Data on the Parasitoid-Inquiline Community of <i>Andricus quercustozae</i> (Bosc, 1792) (Hymenoptera: Cynipidae) in Bulgaria. <i>Acta zoologica bulgarica</i> 71 (2): 301–303. SJR (Scopus):0.21 Q4 (Scopus), JCR-IF (Web of Science):0.354 Q4 (Web of Science)
13	Kovács, Z., Kovács, S., Zlatkov, B. , Huemer, P. 2020. <i>Phtheochroa carpatiana</i> sp. nov. (Lepidoptera, Tortricidae), the Carpathian representative of the <i>Phtheochroa frigidana</i> species-group. <i>Nota Lepidopterologica</i> 43: 265-279. SJR (Scopus):0.402, JCR-IF (Web of Science):0.794
14	Zlatkov, B. , Beshkov, S., Huemer, P. 2021. New Noctuoidea taxa from the Silver Coast of Bulgaria (Insecta: Lepidoptera). <i>Ecologica Montenegrina</i> 46: 98–119. SJR (Scopus):0.39 Q2 (Scopus)
15	Nedyalkov, N., Vergilov, V., Zlatkov, B. 2021. Penis morphology of two European mole species (Soricomorpha, Talpidae). <i>Biologia</i> (2021). JCR-IF (Web of Science):1.653 Q3 (Web of Science)
16	Sivilov, O., Soldati, F., Zlatkov, B. 2021. Three tenebrionid species (Insecta: Coleoptera: Tenebrionidae) new to the Bulgarian fauna, with taxonomic comments. <i>Acta zoologica bulgarica</i> 73(1):51–57. SJR (Scopus):0.213 Q4 (Scopus), JCR-IF (Web of Science):0.362 Q4 (Web of Science)
17	Toshkova, N., Zlatkov, B. , Fakirova, A., Zhelyazkova, V., Simov, N. 2022. First record of <i>Psorergatoides</i> Fain, 1959 (Acari, Cheyletoidea, Psorergatidae) for the Balkan Peninsula with description of the cutaneous lesions on the wing membrane of its hosts <i>Myotis myotis</i> (Borkhausen, 1797) and <i>Myotis blythii</i> (Tomes, 1857) (Chiroptera, Vespertilionidae). <i>Biodiversity Data Journal</i> 10: e89514. SJR (Scopus):0.492 Q2 (Scopus), JCR-IF (Web of Science):1.3 Q3 (Web of Science)
18	Tsvetanov, T., Zlatkov, B. 2022. <i>Klimeschia transversella</i> (Zeller, 1839), a new species for Bulgaria (Insecta: Lepidoptera: Douglasiidae). <i>Historia naturalis bulgarica</i> 44 (5): 37–40. SJR (Scopus):0.1 Q4 (Scopus)
19	Toshkova, N., Dimitrova, K., Langourov, M., Zlatkov, B. , Bekchiev, R., Ljubomirov, T., Zielke, E., Angelova, R., Parvanova, R., Simeonov, T., Simov, N. 2023. Snacking during hibernation? Winter bat diet and prey availabilities, a case study from Iskar Gorge, Bulgaria. <i>Historia naturalis bulgarica</i> , 45 (5): 125–142. SJR (Scopus):0.246 Q3 (Scopus)
20	Tsvetanov, T., Zlatkov, B. 2023. <i>Chrysoesthia sexguttella</i> (Thunberg, 1794), a new species for Bulgaria (Insecta: Lepidoptera: Gelechiidae). <i>Historia naturalis bulgarica</i> 45 (10): 271–274. SJR (Scopus):0.246 Q3 (Scopus)

В. Научни публикации в издания, които не са реферирани и индексирани в световноизвестни бази данни с научна информация (Web of Science и Scopus)

№	Публикация
1	Zlatkov, B. 2007. Butterflies and Moths (Macrolepidoptera: Lepidoptera: Insecta) of Mesta Valley in SW Bulgaria. <i>Historia naturalis bulgarica</i> 18: 95–126.
2	Zlatkov B., Beshkov, S. 2008. New and rare Macrolepidoptera (Insecta: Lepidoptera) from Bulgaria. <i>Acta zoologica bulgarica</i> suppl. 2: 325–330.
3	Beshkov S., Zlatkov, B. 2009. <i>Odontognophos dumetata</i> (Lepidoptera: Geometridae), a new genus and a new species for the Bulgarian fauna. <i>Phegea</i> 37 (3): 107–110.
4	Bekchiev, R., Zlatkov, B. 2010. On the distribution of <i>Propomacrus bimucronatus</i> (Pallas, 1781) (Col.: Euchiridae) in Bulgaria. <i>The Entomologist's Record and Journal of Variation</i> 122 (6): 274–276.
5	Zlatkov, B. 2011. On <i>Saturnia pavonia</i> (Linnaeus, 1758) and <i>Saturnia pavoniella</i> (Scopoli, 1736) (Lep.: Saturniidae) – <i>The Entomologist's Record and Journal of Variation</i> 123 (2): 84–89.
6	Beshkov, S., Zlatkov, B. 2011. <i>Desertobia ankeraria</i> (Staudinger, 1861) (Lep.: Geometridae): a new genus and species for the Bulgarian fauna. <i>The Entomologist's Record and Journal of Variation</i> 123 (4): 163–169.
7	Zlatkov, B., Sivilov, O. 2012. New leafrollers (Lep.: Tortricidae) for Bulgaria with taxonomical comments. <i>The Entomologist's Record and Journal of Variation</i> 124 (1): 31–40.
8	Plant, C. W., Beshkov, S., Pickles, T., Zlatkov, B. 2012. <i>Hypenodes humidalis</i> Doubleday (Lep.: Noctuidae) new to the Bulgarian fauna. <i>The Entomologist's Record and Journal of Variation</i> 124 (4): 161–162.
9	Zlatkov, B., Plant, C. W. 2013. <i>Pempeliella alibotuschella</i> (Drenowski, 1932) (Lep.: Pyralidae, Phycitinae) bona sp. and discovery of the male. <i>The Entomologist's Record and Journal of Variation</i> 125 (1): 19–28.
10	Zlatkov, B., Karsholt, O., Junnilainen, J. 2018. <i>Araeopteron ecphaea</i> , a new addition to the Bulgarian fauna (Insecta: Lepidoptera: Erebidae). <i>ZooNotes</i> 128: 1–4.
11	Ruseva, S., Zlatkov, B. 2018. First record of <i>Argyresthia trifasciata</i> Staudinger, 1871 in Bulgaria (Insecta: Lepidoptera: Argyresthiidae). <i>ZooNotes</i> 132: 1–4.
12	Tsvetanov, T., Zlatkov, B. 2019. <i>Scythris sinensis</i> (Felder & Rogenhofer, 1875), a new species for Bulgaria and the Balkan Peninsula (Insecta: Lepidoptera: Scythrididae). <i>ZooNotes</i> 146: 1–2.
13	Ruseva, S., Zlatkov, B., Zaemdzhikova, G. 2020. <i>Mesophleps oxycedrella</i> (Lepidoptera: Gelechiidae) in association with <i>Juniperus excelsa</i> (Cupressaceae) in Bulgaria. <i>ZooNotes</i> 160: 1–4.
14	Zlatkov, B., Stefanov, S., Gashtarov, V., Vergilov, V. 2020. New records of <i>Hierodula transcaucasica</i> Brunner von Wattenwyl, 1878 (Mantodea) from Bulgaria. <i>Historia naturalis bulgarica</i> 41: 99–101.
15	Zlatkov, B., Sivilov, O. 2020. An addition of two Tortricidae species to the Bulgarian fauna with notes on genital morphology (Lepidoptera). <i>Historia naturalis bulgarica</i> 41: 103–108.