

Списък на цитиранията на научните трудове извън тези участващи в изработването на докторския труд

Neov, B, Teofanova D, Zagorchev, L, Radoslavov, G, Hristov, P. Milk protein polymorphism in Bulgarian Grey cattle population. Bulgarian Journal of Agricultural Science, 19, 2, Agricultural Academy, 2013, ISSN:1310-0351, 194-196. JCR-IF (Web of Science):0.001

Цитира се в:

1. Grădinaru AC, Petrescu-Mag IV, Oroian FC, Balint C, Oltean I. Milk Protein Polymorphism Characterization: a Modern Tool for Sustainable Conservation of Endangered Romanian Cattle Breeds in the Context of Traditional Breeding. Sustainability. 2018; 10(2):534., @2018
 2. Smiltina, D. Grislis, Z. 2018. Molecular genetics analysis of milk protein gene polymorphism of dairy cows and breeding bulls in Latvia. Agronomy Research. 16 (3): 900-909, @2018
 3. Viryanski, D. (2019). Microsatellite markers – a tool for molecular characterization of cattle genetic resources. Bulgarian Journal of Agricultural Science. 25(1): 158-165, @2019
- Hristov, P., Neov, B., Sbirikova, H., Teofanova, D., Radoslavov, G., Shivachev, B.. Genetic polymorphism of kappa casein and casein micelle size in the Bulgarian Rhodopean cattle breed. Biotechnology in Animal Husbandry. 30 (4): 561-570. DOI: 10.229. Biotechnology in Animal Husbandry, 30, 4, Institute for Animal Husbandry, Belgrade-Zemun, 2014, ISSN:1450-9156, DOI:10.2298/BAH1404561H, 561-570

Цитира се в:

4. Ketto, I., Knutsen, T., Oyaas, J., Heringstad, B., Adnøy, T., Devold, T., Skeie S. (2017). Effects of milk protein polymorphism and composition, casein micelle size and salt distribution on the milk coagulation properties in Norwegian Red cattle. International Dairy Journal. 70, 55-64. <http://dx.doi.org/10.1016/j.idairyj.2016.10.010>., @2017
5. Lisa G Hohmann, Christina Weimann, Carsten Scheper, Georg Erhardt, Sven König, Associations between maternal milk protein genotypes with preweaning calf growth traits in beef cattle. Journal of Animal Science. 98(10): October 2020, skaa280. <https://doi.org/10.1093/jas/skaa280>, @2020

6. Murugesan, S., Anitalett, J., & Sabitha, S. (2020). Identification and Characterization of whey Protein, Casein Micelles and Fat Globules in Cow Milk. J. Surface Sci. Technol. 36(1–2), 83–88. DOI: 10.18311/jsst/2020/24328, @2020

7. Gai, N., Uniacke-Lowe, T., O'Regan, J., Faulkner, H., & Kelly, A. L. (2021). Effect of Protein Genotypes on Physicochemical Properties and Protein Functionality of Bovine Milk: A Review. Foods. 10(10), 2409. doi:10.3390/foods10102409, @2021

8. SEMERCI, E. Ş., & BALCIOĞLU, M. S. (2022). The effects of κ -casein, β -lactoglobulin, prolactin and DGAT1 polymorphisms on milk yields in Turkish Holstein cows. Turkish Journal of Veterinary and Animal Sciences. 46(1), 9-17., @2022

Hristov, P, Teofanova D, Neov, B, Zagorchev, L, Radoslavov, G. Population structure of two native Bulgarian cattle breeds with regard to CSN3 and CSN1S1 gene polymorphism. Bulgarian Journal of Veterinary Medicine, 17, 1, Faculty of Veterinary Medicine, Trakia University Stara Zagora, Bulgaria, 2014, ISSN:311-1477, 18-24. SJR (Scopus):0.184, JCR-IF (Web of Science):0.001

Цитира се в:

9. Kok, S. (2017). Comparison of genetic diversity between the ex-situ conservation herd and smallholders of Turkish grey cattle. Pakistan J. Zool.. 49 (4): 1421-1427., @2017

10. Kok, S., Atalay, S., Eken, H., Savasci, M. (2017). The genetic characterization of Turkish grey cattle with regard to UoG Cast, CAPN1 316 and CAPN1 4751 markers. Pakistan journal of zoology 49(1): 281-287, @2017

11. Grislis, Z., & Smiltina, D. (2018). Molecular genetics analysis of milk protein gene polymorphism of dairy cows and breeding bulls in Latvia. Agronomy Research. 16 (3): 900-909, @2018

Stoyanov, B., Neov, B., Pankov, P., Radoslavov, G., Hristov, P., Georgiev, B.B.. Redescription of *Aphalloides coelomicola* Dollfus, Chabaud & Golvan, 1957 (Digenea, Opisthorchioidea) based on specimens from *Knipowitschia caucasica* (Berg) (Actinopterygii, Gobionellidae) from a Black Sea lagoon, with comments on the systematic position. Systematic Parasitology, 91, 1, Springer, 2015, ISSN:0165-5752 (print version); 1573-5192 (electronic version), DOI:10.1007/s11230-015-9559-y, 1-12. ISI IF:1.316

Цитира се в:

12. Nolan, M.J., Curran, S.S., Miller, T.L., Cutmore, S.C., Cantacessi, C., Cribb, T.H., *Dollfustrema durum* n. sp. and *Heterobucephalopsis perardua* n. sp. (Digenea: Bucephalidae) from the giant moray eel, *Gymnothorax javanicus* (Bleeker) (Anguilliformes: Muraenidae), and proposal of

the Heterobucephalopsinae n. subfam, *Parasitology International*, 64 (6), 2015, 559-570, <http://dx.doi.org/10.1016/j.parint.2015.07.003>, @2015

13. Quintana, Manuel G., Margarita Ostrowski de Núñez. (2016). The life cycle of *Neocladocystis intestinalis* (Vaz, 1932) (Digenea: Cryptogonimidae), in *Aylacostoma chloroticum* (Prosobranchia: Thiaridae), and *Salminus brasiliensis* (Characiformes: Characidae), in Argentina. *Parasitology Research*. 115(7):2589-2595., @2016

14. Kvach, Y., Bryjova, A., Sasal, P., Winkler, H. (2017). A revision of the genus *Aphalloides* (Digenea: Cryptogonimidae), parasites of European brackish water fishes. *Parasitol Res*. 116(7):1973-1980. doi: 10.1007/s00436-017-5480-4., @2017

15. Martínez-Aquino A, Vidal-Martínez VM, Aguirre-Macedo ML. (2017) A molecular phylogenetic appraisal of the acanthostomines *Acanthostomum* and *Timoniella* and their position within Cryptogonimidae (Trematoda: Opisthorchioidea). *PeerJ* 5:e4158. <https://doi.org/10.7717/peerj.4158>, @2017

16. Innal D., Güçlü S. S. & Giannetto D. (2018) Length-Weight Relationship of *Knipowitschia ephesi* Ahnelt, 1995 (Actinopterygii: Gobiidae) from the Kocagöz Lake, Izmir, Turkey. *Acta Zoologica Bulgarica* 70 (4): 565-568., @2018

17. Pantoja, C.S., Hernández-Mena, D.I., de León, G.P.P. and Luque, J.L., 2018. Phylogenetic position of *Pseudosellacotyla lutzi* (Freitas, 1941)(Digenea: Cryptogonimidae), a parasite of *Hoplias malabaricus* (Bloch) in South America, through 28S rDNA sequences, and new observations of the ultrastructure of their tegument. *Journal of Parasitology*, 104(5): 530-538., @2018

18. Pinto HA, Gonc alves NQ, Lo pez-Hernandez D, Pulido-Murillo EA, Melo AL (2018). The life cycle of a zoonotic parasite reassessed: Experimental infection of *Melanoides tuberculata* (Mollusca: Thiaridae) with *Centrocestus formosanus* (Trematoda: Heterophyidae). *PLoS ONE* 13(4): e0194161. <https://doi.org/10.1371/journal.pone.0194161>, @2018

19. Yong, R.Q.Y., Martin, S.B. & Smit, N.J. (2023). A new species of Siphoderina Manter, 1934 (Digenea: Cryptogonimidae) infecting the Dory Snapper *Lutjanus fulvivlamma* (Teleostei: Lutjanidae) from the east coast of South Africa. *Syst. Parasitol.* <https://doi.org/10.1007/s11230-023-10116-1>, @2023

Hristov, P, Radoslavov, G, Neov, B., Teofanova, D.. Haplotype diversity in autochthonous Balkan cattle breeds. *Animal Genetics*, 46, 1, Wiley, 2015, ISSN:02689146, DOI:10.1111/age.12253, 92-94. SJR (Scopus):0.851, JCR-IF (Web of Science):2.21

Цитира се в:

20. Ilie DE, Cean A, Csiszter LT, Gavojdian D, Ivan A, Kusza S (2015). Microsatellite and Mitochondrial DNA Study of Native Eastern European Cattle Populations: The Case of the Romanian Grey. PLoS ONE 10(9): e0138736. doi:10.1371/journal.pone.0138736, @2015
21. Jae-Hwan Kim, Seong-Su Lee, Seung Chang Kim, Seong-Bok Choi, Su-Hyun Kim, Chang Woo Lee, Kyoung-Sub Jung, Eun Sung Kim, Young-Sun Choi, Sung-Bok Kim, Woo Hyun Kim, Chang-Yeon Cho. (2016). Haplogroup Classification of Korean Cattle Breeds Based on Sequence Variations of mtDNA Control Region. Asian-Australasian Journal of Animal Sciences, 29(5): 624-630., @2016
22. Sinding, M.-H.S. & Gilbert, M.T.P., (2016). The Draft Genome of Extinct European Aurochs and its Implications for De-Extinction. Open Quaternary. 2, p.7. DOI: <http://doi.org/10.5334/oq.25>, @2016
23. Davidescu, M.-A., Simeanu, D., Gorgan, D.-L., Ciorpac, M., & Creanga, S. (2022). Analysis of Phylogeny and Genetic Diversity of Endangered Romanian Grey Steppe Cattle Breed, a Reservoir of Valuable Genes to Preserve Biodiversity. Agriculture, 12(12), 2059. <https://doi.org/10.3390/agriculture12122059>, @2022
- Hristov, P, Radoslavov, G, Neov, B., Teofanova, D., Shivachev, B.. Mitochondrial diversity in autochthonous cattle breeds from the Balkan Peninsula. Czech Journal of Animal Science, 60, 7, 2015, ISSN:1212-1819, DOI:10.17221/8277-CJAS, 311-318. SJR (Scopus):0.513, JCR-IF (Web of Science):1.18

Цитира се в:

24. Meiri et al., (2017). Eastern Mediterranean Mobility in the Bronze and Early Iron Ages: Inferences from Ancient DNA of Pigs and Cattle, Scientific Reports 7, Article number: 701 doi:10.1038/s41598-017-00701-y., @2017
- Hristov, P.I., Rositsa, S., Bojko, N., Georgi, R.. Molecular Identification of *Nosema ceranae* and *Nosema apis* in Native Bulgarian Honey Bee (*Apis mellifera rodopica*). Journal of Veterinary Science & Medical Diagnosis, 4, 4, SciTechnol, 2015, ISSN:2325-9590, DOI:10.4172/2325-9590.1000165

Цитира се в:

25. Imani Baran, A., Kalami, H., Mazaheri, J., Hamidian G. (2021). *Vairimorpha ceranae* was the only detected microsporidian species from Iranian honey bee colonies: a molecular and phylogenetic study. Parasitol Res. <https://doi.org/10.1007/s00436-021-07381-8>, @2021
- Shumkova, R, Neov, B, Sirakova, D, Georgieva, A, Gadjev, D, Teofanova, D, Radoslavov, G, Bouga, M, Hristov, P. Molecular detection and phylogenetic assessment of six honeybee viruses in *Apis mellifera* L. colonies in Bulgaria. PeerJ, Inc., PeerJ 6:e5077, PeerJ, 2018, DOI:<http://dx.doi.org/10.7717/peerj.5077>, JCR-IF (Web of Science):2.118

Цитира се в:

26. Martin, S. J., & Brettell, L. E. (2019). Deformed Wing Virus in Honeybees and Other Insects. *Annu. Rev. Virol.* 6: 12.1–12.21, @2019
27. Prodělalová, J.; Moutelíková, R.; Titěra, D. Multiple Virus Infections in Western Honeybee (*Apis mellifera* L.) Ejaculate Used for Instrumental Insemination. *Viruses* 2019, 11, 306., @2019
28. Cagırgan, A. A., Yildirim, Y., Usta, A. (2020). Phylogenetic analysis of deformed wing virus, black queen cell virus and acute bee paralysis viruses in Turkish honeybee colonies. *Medycyna Weterynaryjna.* 76(8), 480-484., @2020
29. ÇAĞIRGAN, A. A., & YAZICI, Z. (2021). The prevalence of seven crucial honeybee viruses using multiplex RT-PCR and their phylogenetic analysis. *Turkish Journal of Veterinary and Animal Sciences.* 45(1), 44-55., @2021
30. Usta, A., Yıldırım, Y. (2021). Investigation of deformed wing virus, black queen cell virus and acute bee paralysis virus infections by using reverse transcriptase-polymerase chain reaction (RT-PCR) technique in honey bees. *Ankara Üniversitesi Veteriner Fakültesi Dergisi.* DOI: 10.33988/auvfd.824882, @2021
31. Avci, O., Oz, M.E. & Dogan, M. (2022). Silent threat in honey bee colonies: infection dynamics and molecular epidemiological assessment of black queen cell virus in Turkey. 167(7):1499-1508. *Arch. Virol.* <https://doi.org/10.1007/s00705-022-05458-y>, @2022
32. Usta, A. & Yıldırım, Y. (2022). Investigation of deformed wing virus, black queen cell virus, and acute bee paralysis virus infections in honey bees using reverse transcriptase-polymerase chain reaction (RT-PCR) method . *Ankara Üniversitesi Veteriner Fakültesi Dergisi* . 69 (3) , 303-311 . DOI: 10.33988/auvfd.824882, @2022
33. Wei, R.; Cao, L.; Feng, Y.; Chen, Y.; Chen, G.; Zheng, H. (2022). Sacbrood Virus: A Growing Threat to Honeybees and Wild Pollinators. *Viruses.* 14, 1871. <https://doi.org/10.3390/v14091871>, @2022
34. Dilek Muz & Mustafa Necati Muz. (2023). Acute bee paralysis virus field isolates from apiaries suffering colony losses in Türkiye, *Journal of Apicultural Research.* DOI: 10.1080/00218839.2023.2242123, @2023

Shumkova, R, Georgieva, A, Radoslavov, G, Sirkova, D, Dzhebir, G, Neov, B, Bouga, M, Hristov, P. The first report of the prevalence of *Nosema ceranae* in Bulgaria. PeerJ, Inc., PeerJ 6:e4252, PeerJ, 2018, ISSN:2167-8359, DOI:http://dx.doi.org/10.7717/peerj.4252, JCR-IF (Web of Science):2.118

Цитира се в:

35. Tokarev, Y., Zinatullina, Z., Ignatieva, A., et al. (2018). Detection of two Microsporidia pathogens of the European honey bee *Apis Mellifera* (Insecta: Apidae) in Western Siberia. *Acta Parasitologica*, 63(4), pp. 728-732. doi:10.1515/ap-2018-0086, @2018
36. Akkaya, H., BAYRAKAL, G. M., & DÜMEN, E. (2020). Investigation of propolis in terms of hygienic quality, some pathogenic bacteria and *Nosema* spp. *Turkish Journal of Veterinary and Animal Sciences*, 44(4), 838-844., @2020
37. Houdelet, C., Bocquet, M., & Bulet, P. MALDI Biotyping, an approach for deciphering and assessing the identity of the honeybee pathogen *Nosema*. *Rapid Communications in Mass Spectrometry*, e8980., @2020
38. Ostroverkhova, N.V.; Konusova, O.L.; Kucher, A.N.; Kireeva, T.N.; Rosseykina, S.A. (2020). Prevalence of the Microsporidian *Nosema* spp. in Honey Bee Populations (*Apis mellifera*) in Some Ecological Regions of North Asia. *Vet. Sci.* 7, 111, @2020
39. Galajda, R., Valenčáková, A., Sučík, M., & Kandráčková, P. (2021). *Nosema* Disease of European Honey Bees. *Journal of Fungi*. 7(9), 714. doi:10.3390/jof7090714, @2021
40. Houdelet, C, Bocquet, M, Bulet, P. (2021). Matrix-assisted laser desorption/ionization mass spectrometry biotyping, an approach for deciphering and assessing the identity of the honeybee pathogen *Nosema*. *Rapid Commun Mass Spectrom.* 35:e8980., @2021
41. Mráz P, Hýbl M, Kopecký M, Bohatá A, Hoštičková I, Šipoš J, Vočadlova K, Čurn V. (2021). Screening of Honey Bee Pathogens in the Czech Republic and Their Prevalence in Various Habitats. *Insects*. 12(12):1051. https://doi.org/10.3390/insects12121051, @2021
42. Shirzadi, A. & Razmi, G. (2021). A microscopy and molecular studies of *Nosema ceranae* infection in apiaries in Mazandaran province, Iran . *Uludağ Arıcılık Dergisi*. DOI: 10.31467/uluaricilik.991579, @2021

43. Zerek, A., Yaman, M., Dik, B. (2021). Prevalence of nosemosis in honey bees (*Apis mellifera* L., 1758) of the Hatay province in Turkey. *Journal of Apicultural Research*. DOI: 10.1080/00218839.2021.2008706, @2021

44. Baigazanov, A., Tikhomirova, Y., Valitova, N., Nurkenova, M., Koigeldinova, A., Abdullina, E., Zaikovskaya, O., Ikimbayeva, N., Zainettinova, D., Bauzhanova, L. (2022). Occurrence of Nosemosis in honey bee, *Apis mellifera* L. at the apiaries of East Kazakhstan. *PeerJ*. 10:e14430 <https://doi.org/10.7717/peerj.14430>, @2022

45. Lopes, A. R., Martín-Hernández, R., Higes, M., Segura, S. K., Henriques, D., & Pinto, M. A. (2022). Colonisation Patterns of *Nosema ceranae* in the Azores Archipelago. *Veterinary Sciences*. 9(7), 320. <https://doi.org/10.3390/vetsci9070320>, @2022

46. Mayack C, Hakanoğlu H. (2022). Honey Bee Pathogen Prevalence and Interactions within the Marmara Region of Turkey. *Veterinary Sciences*. 9(10):573. <https://doi.org/10.3390/vetsci9100573>, @2022

47. Zerek, A., Yaman, M., & Dik, B. (2022). Prevalence of nosemosis in honey bees (*Apis mellifera* L., 1758) of the Hatay province in Turkey. *Journal of Apicultural Research*. 61(3), 368-374. DOI: 10.1080/00218839.2021.2008706, @2022

Dzhebir, G, Yordanov, G, Yankova, I, Sirakova, D, Petrova, M, Neov, B, Hristov, P, Radoslavov, G, Hristova, L, Spassov, N. Comparative genetic analysis of subfossil wild horses (from the Neolithic Age and Early Bronze Age) and present-day domestic horses from Bulgaria. *Historia naturalis bulgarica*, 25, National Museum of Natural History, 2018, ISSN:0205-3640, 3-10

Цитира се в:

48. Boev, Z. 2023. Quaternary vertebrate fauna of Bulgaria – composition, chronology and impoverishment. *Geologica Balcanica* 52 (1), 21–48., @2023

Neov, B, Georgieva, A, Shumkova, R, Radoslavov, G, Hristov, P. Biotic and Abiotic Factors Associated with Colonies Mortalities of Managed Honey Bee (*Apis mellifera*). *Diversity*, 11, 237, MDPI, 2019, ISSN:<https://doi.org/10.3390/d11120237>, DOI:1424-2818, 1-16. JCR-IF (Web of Science):2.047

Цитира се в:

49. Dworżańska, D., Moores, G., Zamojska, J. et al. (2020). The influence of acetamiprid and deltamethrin on the mortality and behaviour of honeybees (*Apis mellifera carnica* Pollman) in oilseed rape cultivations. *Apidologie*., @2020

50. Gregorc, A. Monitoring of Honey Bee Colony Losses: A Special Issue. *Diversity* 2020, 12, 403., @2020
51. Guichard, M., Dietemann, V., Neuditschko, M. et al. Advances and perspectives in selecting resistance traits against the parasitic mite *Varroa destructor* in honey bees. *Genet Sel Evol* 52, 71 (2020)., @2020
52. Joshi, N.K.; Ngugi, H.K.; Biddinger, D.J. Bee Vectoring: Development of the Japanese Orchard Bee as a Targeted Delivery System of Biological Control Agents for Fire Blight Management. *Pathogens* 2020, 9, 41., @2020
53. Oberreiter, H., & Brodschneider, R. (2020). Austrian COLOSS Survey of Honey Bee Colony Winter Losses 2018/19 and Analysis of Hive Management Practices. *Diversity*, 12(3), 99., @2020
54. Al Naggar, Y.; Brinkmann, M.; Sayes, C.M.; AL-Kahtani, S.N.; Dar, S.A.; El-Seedi, H.R.; Grünwald, B.; Giesy, J.P. (2021). Are Honey Bees at Risk from Microplastics? *Toxics*.9, 109. <https://doi.org/10.3390/toxics9050109>, @2021
55. Becsi B, Formayer H, Brodschneider R. (2021). A biophysical approach to assess weather impacts on honey bee colony winter mortality. *R. Soc. Open Sci.* 8: 210618. <https://doi.org/10.1098/rsos.210618>, @2021
56. da Santos, R.S., Carneiro, L.T., de Oliveira Santos, J.P., da Silva, M.M., de Oliveira Milfont, M. and Castro, C.C., 2021. Bee pollination services and the enhancement of fruit yield associated with seed number in self-incompatible tangelos. *Scientia Horticulturae*. 276, 109743. <https://doi.org/10.1016/j.scienta.2020.109743>, @2021
57. Gruneck, L., Khongphinitbunjong, K. & Popluechai, S. Gut microbiota associated with two species of domesticated honey bees from Thailand. *Symbiosis* (2021). <https://doi.org/10.1007/s13199-021-00754-8>, @2021
58. Hsu, C.-K., Wang, D.-Y., & Wu, M.-C. (2021). A Potential Fungal Probiotic *Aureobasidium melanogenum* CK-CsC for the Western Honey Bee, *Apis mellifera*. *Journal of Fungi*, 7(7), 508. doi:10.3390/jof7070508, @2021

59. Huang, Y.H., Chen, Y.H., Chen, J.H., Hsu, P.S., Wu, T.H., Lin, C.F., Peng, C.C. and Wu, M.C., 2021. A potential probiotic *Leuconostoc mesenteroides* TBE-8 for honey bee. *Scientific reports*. 11(1), pp.1-13., @2021
60. Kasiotis, K.M., Evergetis, E., Papachristos, D., Vangelatou, O., Antonatos, S., Milonas, P., Haroutounian, S.A. and Machera, K., 2020. An essay on ecosystem availability of *Nicotiana glauca* graham alkaloids: the honeybees case study. *BMC ecology*. 20(1), pp.1-14., @2021
61. Kušar, D.; Papić, B.; Zajc, U.; Zdovc, I.; Golob, M.; Žvokelj, L.; Knific, T.; Avberšek, J.; Ocepek, M.; Pislak Ocepek, M. (2021). Novel TaqMan PCR Assay for the Quantification of *Paenibacillus* larvae Spores in Bee-Related Samples. *Insects* .12, 1034. <https://doi.org/10.3390/insects12111034>, @2021
62. Mărgăoan, R., Topal, E., Balkanska, R., Yücel, B., Oravec, T., Cornea-Cipcigan, M., & Vodnar, D. C. (2021). Monofloral Honey as a Potential Source of Natural Antioxidants, Minerals and Medicine. *Antioxidants*, 10(7), 1023. doi:10.3390/antiox10071023, @2021
63. Olate-Olave, V. R., Verde, M., Vallejos, L., Perez Raymonda, L., Cortese, M. C., & Doorn, M. (2021). Bee Health and Productivity in *Apis mellifera*, a Consequence of Multiple Factors. *Veterinary Sciences*. 8(5), 76. doi:10.3390/vetsci8050076, @2021
64. Osterman, J., Aizen, M. A., Biesmeijer, J. C., Bosch, J., Howlett, B. G., Inouye, D. W., Jung, C., Martins, D. J., Medel, R., Pauw, A., Seymour, C. L., Paxton, R. J. (2021). Global trends in the number and diversity of managed pollinator species. *Agriculture, Ecosystems & Environment*. 322, 107653. <https://doi.org/10.1016/j.agee.2021.107653>, @2021
65. Spaggiari, G.; Iovine, N.; Cozzini, P. (2021). In Silico Prediction of the Mechanism of Action of Pyriproxyfen and 4'-OH-Pyriproxyfen against *A. mellifera* and *H. sapiens* Receptors. *Int. J. Mol. Sci.* 22, 7751. <https://doi.org/10.3390/ijms22147751>, @2021
66. Toledo-Hernández, E., Hernández-Flores, J., Sotelo-Leyva, C., Alvear-García, A., Peña-Chora, Guadalupe. (2021). A new enemy of *Apis mellifera* (Hymenoptera: Apidae): First report of *Nomamyrmex esenbeckii* (Hymenoptera: Formicidae) attacking honey bee colonies, *Journal of Apicultural Research*. DOI: 10.1080/00218839.2021.1987740, @2021
67. Al Naggar Y, Estrella-Maldonado H, Paxton RJ, Solís T, Quezada-Euán JJG. (2022). The Insecticide Imidacloprid Decreases *Nannotrigona* Stingless Bee Survival and Food Consumption and Modulates the Expression of Detoxification and Immune-Related Genes. *Insects*. 13(11):972. <https://doi.org/10.3390/insects13110972>, @2022

68. Alonso-Prados, E., González-Porto, A. V., García-Villarubia, C., López-Pérez, J. A., Valverde, S., Bernal, J., Martín-Hernández, R., & Higes, M. (2022). Effects of Thiamethoxam-Dressed Oilseed Rape Seeds and *Nosema ceranae* on Colonies of *Apis mellifera iberiensis*, L. under Field Conditions of Central Spain. Is Hormesis Playing a Role? *Insects*. 13(4), 371. <https://doi.org/10.3390/insects13040371>, @2022
69. De Moura, M.E.K., Fanta, M.R., Amandio, D.T.T., Bertoldo, J.G., Lima, V/P., Poltronieri, A.S. (2022). Influence of some abiotic factors on the flight activity of stingless bees (Hymenoptera: Meliponini) in Southern Brazil, *Journal of Apicultural Research*, DOI: 10.1080/00218839.2022.2028968, @2022
70. Fliszkiewicz, M., Wasielewski, O. & Giejdasz, K.(2022). Use of *Osmia bicornis* L. for Pollination of *Cyclamen persicum* Mill. Cultivated in Greenhouse Environment During Winter Period. *Journal of Apicultural Science*. 66(1) 57-66. <https://doi.org/10.2478/jas-2022-0007>, @2022
71. Hillayová, M.K., Korený, L., Skvarenina, J. (2022). The local environmental factors impact the infestation of bee colonies by mite *Varroa destructor*. *Ecological Indicators*. 141, 109104. <https://doi.org/10.1016/j.ecolind.2022.109104>., @2022
72. Jabal-Uriel, C., Barrios, L., Bonjour-Dalmon, A., Caspi-Yona, S., Chejanovsly, N., Erez, T., Henriques, D., Higes, M., Le Conte, Y., Lopes, A. R., Meana, A., Pinto, M. A., Reyes-Carreño, M., Soroker, V., & Martín-Hernández, R. (2022). Epidemiology of the Microsporidium *Nosema ceranae* in Four Mediterranean Countries. *Insects*. 13(9), 844. <https://doi.org/10.3390/insects13090844>, @2022
73. Li, Z., Yang, H., Yu, L., Liu, C., Wu, X.. (2022). The negative effect on honey bee (*Apis mellifera*) worker from larvae to adults towards flumethrin stress. *Pesticide Biochemistry and Physiology*. 188, 105289. <https://doi.org/10.1016/j.pestbp.2022.105289>., @2022
74. Lowe A, Jones L, Witter L, Creer S, de Vere N. (2022). Using DNA Metabarcoding to Identify Floral Visitation by Pollinators. *Diversity*. 14(4):236. <https://doi.org/10.3390/d14040236>, @2022
75. Moharrami, M., Mojgani, N., Bagheri, M., Toutiaee, S. (2022). Role of Honey Bee Gut Microbiota in the Control of American Foulbrood and European Foulbrood Diseases. *Archives of Razi Institute*. 77(4), 1331-1339. doi: 10.22092/ari.2022.358073.2146, @2022

76. Naggar, Y. A., Singavarapu, B., Paxton, R. J., Wubet, T. (2022). Bees under interactive stressors: The novel insecticides flupyradifurone and sulfoxaflor along with the fungicide azoxystrobin disrupt the gut microbiota of honey bees and increase opportunistic bacterial pathogens. *Science of The Total Environment*. 849, 157941. <https://doi.org/10.1016/j.scitotenv.2022.157941>, @2022
77. STANIMIROVIĆ, Z., GLAVINIĆ, U., RISTANIĆ, M., JELISIĆ, S., VEJNOVIĆ, B., NIKETIĆ, M., & STEVANOVIĆ, J. (2022). DIET SUPPLEMENTATION HELPS HONEY BEE COLONIES IN COMBAT INFECTIONS BY ENHANCING THEIR HYGIENIC BEHAVIOUR. *Acta Veterinaria-Beograd*. 72(2), 145-166., @2022
78. Subasinghe Arachchige, E. C. W., Rader, R., Cutting, B. T., Keir, M., van Noort, T., Fale, G., Howlett, B. G., Samnegård, U., & Evans, L. J. (2022). Honey bees are the most abundant visitors to Australian watermelon but native stingless bees are equally effective as pollinators. *Ecological Solutions and Evidence*. 3, e12189. <https://doi.org/10.1002/2688-8319.12189>, @2022
79. Vanlalhmangaiha, R., Singh, H. K., Boopathi, T. , Lalhruaitluangi, S., Sangma, T. T. (2022). Impact of insect pollination on the quantitative and qualitative characteristics of sweet orange, *Citrus sinensis* (L.) Osbeck. *Journal of Apicultural Research*. DOI: 10.1080/00218839.2021.2013401, @2022
80. Ahmad, Z. (2023). Assessment of natural enemies of honeybee (*Apis mellifera* L.) in the Asir region, Southwestern, Saudi Arabia. *Journal of King Saud University - Science*. 35(6), 102781. <https://doi.org/10.1016/j.jksus.2023.102781>, @2023
81. Barshevskaya, L. V., Sotnikov, D. V., Zherdev, A. V., & Dzantiev, B. B. (2023). Modular Set of Reagents in Lateral Flow Immunoassay: Application for Antibiotic Neomycin Detection in Honey. *Biosensors*. 13(5), 498. <https://doi.org/10.3390/bios13050498>, @2023
82. Beck, E., Wenseleers, T. & Oliveira, R.C. The effect of forager loss on honeybee workers temporal polyethism and social network structure. *Apidologie*. 54, 51 (2023). <https://doi.org/10.1007/s13592-023-01030-y>, @2023
83. Ben-Miled, H., Semmar, N., Castellanos, M.S. et al. (2023). Effect of honey bee forage plants in Tunisia on diversity and antibacterial potential of lactic acid bacteria and bifidobacteria from *Apis mellifera intermissa* and its products. *Arch. Microbiol*. 205, 295. <https://doi.org/10.1007/s00203-023-03630-9>, @2023

84. Bruckner, S., Wilson, M., Aurell, D., Rennich, K., vanEngelsdorp, D., Steinhauer, N., Williams, G. R. (2023). A national survey of managed honey bee colony losses in the USA: results from the Bee Informed Partnership for 2017–18, 2018–19, and 2019–20. *Journal of Apicultural Research*. <https://doi.org/10.1080/00218839.2022.2158586>, @2023

85. Fedoruk, R., Kovalchuk, I., Pylypets, A., Tsap, M., Lesyk, Y., Androshulik, R., Demchenko, O., Tymoshok, N., & Babenko, L. (2023). The Effect of Probiotic Microorganisms on Catalase Activity, Fractional Composition of Soluble Proteins, and Intestinal Microbiota of Honey Bee. *Mikrobiolohichni Zhurnal*. 85(4), 46–57. <https://ojs.microbiolj.org.ua/index.php/mj/article/view/119>, @2023

86. Gaubert, J., Giovenazzo, P., Derome, N. (2023). Individual and social defenses in *Apis mellifera*: a playground to fight against synergistic stressor interactions. *Front. Physiol.* 14:1172859. doi: 10.3389/fphys.2023.1172859, @2023

87. Iqbal, S., N. Iqbal, U.B. Khalid, M.U. Saleem, A. Iram, M. Rizwan, M. Sabar and T.H. Awan. (2023). Growth, yield and economic analysis of dry-seeded basmati rice. *Sarhad Journal of Agriculture* 39(1): 39-49. <https://dx.doi.org/10.17582/journal.sja/2023/39.1.39.49>, @2023

88. Iqbal, S., N. Iqbal, U.B. Khalid, M.U. Saleem, A. Iram, M. Rizwan, M. Sabar and T.H. Awan. 2023. Growth, yield and economic analysis of dry-seeded basmati rice. *Sarhad Journal of Agriculture*. 39(1): 39-49. <https://dx.doi.org/10.17582/journal.sja/2023/39.1.39.49>, @2023

89. Kagiali, E., Kokoli, M., Vardakas, P., Goras, G., Hatjina, F., & Patalano, S. (2023). Four-Year Overview of Winter Colony Losses in Greece: Citizen Science Evidence That Transitioning to Organic Beekeeping Practices Reduces Colony Losses. *Insects*. 14(2), 193. <https://doi.org/10.3390/insects14020193>, @2023

90. Kandel, M.; Paxton, R.J.; Al Naggar, Y. (2023). Nationwide Screening for Bee Viruses in *Apis mellifera* Colonies in Egypt. *Insects*. 14, 172. <https://doi.org/10.3390/insects14020172>, @2023

91. Matović, K., Žarković, A., Debeljak, Z., Vidanović, D., Vasković, N., Tešović, B., & Ćirić, J. (2023). American Foulbrood—Old and Always New Challenge. *Veterinary Sciences*. 10(3), 180. <https://doi.org/10.3390/vetsci10030180>, @2023

92. SIPOS, T., DONKÓ, T., CSÓKA, Á., KISS, T., & KESZTHELYI, S. (2023). Comparative micro-computed tomographic analysis of the structure of brood cells and its effect on the development of the pupae of honey bee (*Apis mellifera*). *Eur. J. Entomol.*, 120, 9-14. <https://doi.org/10.14411/eje.2023.002>, @2023

93. Yash Madhwal, Eric Pieber, Yury Yanovich, and Tatiana Yakushkina. (2023). Smart Contract Based Honey Production Supply Chain. In Proceedings of the 2022 5th International Conference on Blockchain Technology and Applications (ICBTA '22). Association for Computing Machinery, New York, NY, USA. 70–76. <https://doi.org/10.1145/3581971.3581981>, @2023

Yankova, I, Marinov, M, Neov, B, Petrova, M, Spasov, N, Hristov, P, Radoslavov, G. Evidence for Early European Neolithic Dog Dispersal: New Data on Southeastern European Subfossil Dogs from the Prehistoric and Antiquity Ages. *Genes*, 10, 10, MDPI, 2019, ISSN:2073-4425, DOI:10.3390/genes10100757, 1-12. JCR-IF (Web of Science):3.331

Цитира се в:

94. Koupadi, K.; Fontani, F.; Ciucani, M.M.; Maini, E.; De Fanti, S.; Cattani, M.; Curci, A.; Nenzioni, G.; Reggiani, P.; Andrews, A.J.; Sarno, S.; Bini, C.; Pelotti, S.; Caniglia, R.; Luiselli, D.; Cilli, E. Population Dynamics in Italian Canids between the Late Pleistocene and Bronze Age. *Genes* 2020, 11, 1409., @2020

95. Zhang, L.; Liu, Y.; Thai Ke, Q.; Ardalan, A.; Boonyaparakob, U.; Savolainen, P. Complete Range of the Universal mtDNA Gene Pool and High Genetic Diversity in the Thai Dog Population. *Genes* 2020, 11, 253., @2020

96. Doan, K., Schnitzler, A., Preston, F., Griggo, C., Lang, G., Belhaoues, F., Blaise, E., Crégut-Bonnoure, E., Frère, S., Foucras, S., Gardeisen, A., Laurent, A., Müller, W., Picavet, R., Puissant, S., Yvinec, J.-H., & Pilot, M. (2023). Evolutionary history of the extinct wolf population from France in the context of global phylogeographic changes throughout the Holocene. *Molecular Ecology*, 00, 1–21. <https://doi.org/10.1111/mec.17054>, @2023

97. Granado, J., Susat, J., Gerling, C., Schernig-Mráz, M., Schlumbaum, A., Deschler-Erb, S., & Krause-Kyora, B. (2023). A melting pot of Roman dogs north of the Alps with high phenotypic and genetic diversity and similar diets. *Scientific Reports*. 13(1), 17389., @2023

98. Perini, F., Cardinali, I., Ceccobelli, S., Gruppetta, A., San José, C., Cosenza, M., Musso, N., Martínez, A., Abushady, A. M., Monteagudo, L. V., Liotta, L., Lancioni, H., Attard, G., Lasagna, E. (2023). Phylogeographic and population genetic structure of hound-like native dogs of the Mediterranean Basin. *Research in Veterinary Science*. 155, 103-114. <https://doi.org/10.1016/j.rvsc.2023.01.010>, @2023

99. Tancredi, D., & Cardinali, I. (2023). Being a Dog: A Review of the Domestication Process. *Genes*, 14(5), 992. <https://doi.org/10.3390/genes14050992>, @2023

100. Xiaokaiti, X., Sato, T., Kasai, K., Machida, K., Yamazaki, K., Yamaji, N., Kikuchi, H., Gojobori, J., Hongo, H., Terai, Y., Gakuhari, T., (2023). The history of ancient Japanese dogs revealed by mitogenomes. <https://doi.org/10.1537/ase.230617>, @2023

Palova, N, Yankova, I, Neov, B, Hristov, P, Radoslavov, G. Mitochondrial diversity of the East Balkan swine (*Sus scrofa* f. *domestica*) in South-Eastern Bulgaria. *Acta Veterinaria-Beograd*, 69, 2, 2019, ISSN:0567-8315, DOI:10.2478/acve-2019-0018, 229-236. JCR-IF (Web of Science):0.656

Цитира се в:

101. Ishikawa, K., Doneva, R., Raichev, E. G., Peeva, S., Doichev, V. D., Amaike, Y., Nishita, Y., Kaneko, Y., & Masuda, R. (2021). Population genetic structure and diversity of the East Balkan Swine (*Sus scrofa*) in Bulgaria, revealed by mitochondrial DNA and microsatellite analyses. *Animal Science Journal*, 92(1), e13630. <https://doi.org/10.1111/asj.13630>, @2021

Hristov, P, Neov, B, Shumkova, R, Palova, N. Significance of Apoidea as Main Pollinators. *Ecological and Economic Impact and Implications for Human Nutrition. Diversity*, 12, 280, MDPI, 2020, ISSN:1424-2818, DOI:<http://dx.doi.org/10.3390/d12070280>, 1-15. JCR-IF (Web of Science):1.402

Цитира се в:

102. Sajid, Z., Ramzan, M. and Akhtar, N., 2020. Foraging behavior and pollination ecology of bumblebee and honey bee in Pakistan; A review. *Journal of Innovative Sciences*, 6(2): 126-131., @2020

103. Chávez-Galarza, J., López-Montañez, R., Jiménez, A., Ferro-Mauricio, R., Oré, J., Medina, S., ... Vásquez, H. (2021). Mitochondrial DNA Variation in Peruvian Honey Bee (*Apis mellifera* L.) Populations Using the tRNA^{Leu}-cox2 Intergenic Region. *Insects*. 12(7), 641. doi:10.3390/insects12070641, @2021

104. Cuesta-Maté A, Renelies-Hamilton J, Kryger P, Jensen AB, Sinotte VM and Poulsen M (2021) Resistance and Vulnerability of Honeybee (*Apis mellifera*) Gut Bacteria to Commonly Used Pesticides. *Front. Microbiol.* 12:717990. doi: 10.3389/fmicb.2021.717990, @2021

105. Khalifa, S.A.M.; Elshafiey, E.H.; Shetaia, A.A.; El-Wahed, A.A.A.; Algethami, A.F.; Musharraf, S.G.; AlAjmi, M.F.; Zhao, C.; Masry, S.H.D.; Abdel-Daim, M.M.; Halabi, M.F.; Kai, G.; Naggar, Y.A.; Bishr, M.; Diab, M.A.M.; El-Seedi, H.R. (2021). Overview of Bee Pollination and Its Economic Value for Crop Production. *Insects*. 12, 688. <https://doi.org/10.3390/insects12080688>, @2021

106. Kumsa, T. and Ballantyne, G. (2021). Insect pollination and sustainable agriculture in Sub-Saharan Africa. *Journal of Pollination Ecology*. 27(2), 36-46. DOI: [https://doi.org/10.26786/1920-7603\(2021\)615](https://doi.org/10.26786/1920-7603(2021)615), @2021

107. Amini-Esfidvajani, M.-B., Sadeghi, A. A., Shawrang, P., Chamani, M., Aminafshar, M. (2022). Effect of nano-particles of zinc oxide and selenium on antioxidant status, aminotransferase enzymes activities and genes expression of sod-1 and vg in honey bee during the hot season. *Journal of Trace Elements and Minerals*. 100034. <https://doi.org/10.1016/j.jtemin.2022.100034>, @2022

108. El-Seedi HR, Ahmed HR, El-Wahed AAA, Saeed A, Algethami AF, Attia NF, Guo Z, Musharraf SG, Khatib A, Alsharif SM, Naggar YA, Khalifa SAM, Wang K. (2022). Bee Stressors from an Immunological Perspective and Strategies to Improve Bee Health. *Veterinary Sciences*. 9(5):199. <https://doi.org/10.3390/vetsci9050199>, @2022

109. Gekière, A., J. Habay & D. Michez (2022). Monitoring of parasites in bumblebee colonies developed from controlled nesting of wild queens (Hymenoptera: Apidae: Bombus). *Osmia*. 10: 45–54. <https://doi.org/10.47446/OSMIA10.5>, @2022

110. Gekière, A., Michez, D., Vanderplanck, M. (2022). Bumble Bee Breeding on Artificial Pollen Substitutes. *Journal of Economic Entomology*. 115(5):1423-1431. <https://doi.org/10.1093/jee/toac126>, @2022

111. Mashilingi, S.K., Zhang, H., Garibaldi, L.A., An, J. (2022). Honeybees are far too insufficient to supply optimum pollination services in agricultural systems worldwide. *Agriculture, Ecosystems & Environment*. 335, 108003. <https://doi.org/10.1016/j.agee.2022.108003>, @2022

112. Papp M, Békési L, Farkas R, Makrai L, Judge MF, Maróti G, et al. (2022). Natural diversity of the honey bee (*Apis mellifera*) gut bacteriome in various climatic and seasonal states. *PLoS ONE*. 17(9): e0273844. <https://doi.org/10.1371/journal.pone.0273844>, @2022

113. Sollai, G., & Solari, P. (2022). An Overview of “Insect Biodiversity.” *Diversity*. 14(2), 134. <https://doi.org/10.3390/d14020134>, @2022

114. Tlais, A., Polo, A., Filannino, P., Cantatore, V., Gobbetti, M., & Di Cagno, R. (2022). Biofilm formation as an extra gear for *Apilactobacillus kunkeei* to counter the threat of agrochemicals in honeybee crop. *Microbial Biotechnology*. 15(8), 2160– 2175. DOI: 10.1111/1751-7915.14051., @2022

115. Abd Alfattah, M., Ibrahim, Y., el Moghazy, G., Madkour, M. (2023). Effect of lactic acid and probiotics as growth promoters in Honeybee's nutrition. *Egyptian Journal of Chemistry*. 66(5), 83-86. doi: 10.21608/ejchem.2022.120566.5426, @2023

116. Alhousini, E., Ebaid, N., Salem, S., Mohamed, I. (2023). Vital responses of caged honeybee (*Apis mellifera*) workers fed on new substitute diets in the laboratory. *SVU-International Journal of Agricultural Sciences*. 5(1), 122-130. doi: 10.21608/svuijas.2023.199425.1275, @2023
117. Caldas, M. J. M., dos Santos, J. A., Rebouças, J. S., Pinheiro, E. E. G., Conceição, J. S., Santos, E. F., ... Carvalho, C. A. L. de. (2023). Chemical stressors: impact on two species of eusocial pollinator bees. *Multidisciplinary Sciences Reports*. 3(4), 1–19. <https://doi.org/10.54038/ms.v3i4.53>, @2023
118. Capotorti, G., Valeri, S., Giannini, A., Minorenti, V., Piarulli, M., & Audisio, P. (2023). On the Role of Natural and Induced Landscape Heterogeneity for the Support of Pollinators: A Green Infrastructure Perspective Applied in a Peri-Urban System. *Land*. 12(2), 387. <https://doi.org/10.3390/land12020387>, @2023
119. de la Riva, E. G., Ulrich, W., Batáry, P., Baudry, J., Beaumelle, L., Bucher, R., ... & Birkhofer, K. (2023). From functional diversity to human well-being: A conceptual framework for agroecosystem sustainability. *Agricultural Systems*. 208, 103659. <https://doi.org/10.1016/j.agsy.2023.103659>, @2023
120. Fernandes, N.A.T., Simões, L.A., Dias, D.R. (2023). Comparison of Biodegradability, and Toxicity Effect of Biosurfactants with Synthetic Surfactants. In: Aslam, R., Mobin, M., Aslam, J., Zehra, S. (eds) *Advancements in Biosurfactants Research*. Springer, Cham. https://doi.org/10.1007/978-3-031-21682-4_6, @2023
121. Gaubert, J., Giovenazzo, P., Derome, N. (2023). Individual and social defenses in *Apis mellifera*: a playground to fight against synergistic stressor interactions. *Front. Physiol.* 14:1172859. doi: 10.3389/fphys.2023.1172859, @2023
122. Jarecka-Boncela, A., Spychalski, M., Ptaszek, M., Włodarek, A., Smiglak, M., & Kukawka, R. (2023). The Effect of a New Derivative of Benzothiadiazole on the Reduction of Fusariosis and Increase in Growth and Development of Tulips. *Agriculture*. 13(4), 853. <https://doi.org/10.3390/agriculture13040853>, @2023
123. Matović, K., Žarković, A., Debeljak, Z., Vidanović, D., Vasković, N., Tešović, B., & Ćirić, J. (2023). American Foulbrood—Old and Always New Challenge. *Veterinary Sciences*. 10(3), 180. <https://doi.org/10.3390/vetsci10030180>, @2023

124. Meunier J-Y, Geslin B, Issertes M, Mahé G, Vyghen F, Labrique H, Dutour Y, Poncet V, Migliore J, Nève G. (2023). Apoidea of the collections of Lyon, Aix-en-Provence, Marseille and Toulon Museums of Natural History (France). *Biodiversity Data Journal*. 11: e99650. <https://doi.org/10.3897/BDJ.11.e99650>, @2023

125. Nidia Bélgica Pérez-De la O, Jorge Valdez-Carrasco, Gerardo Quintos-Andrade, Lauro Soto-Rojas, and y Víctor López-Martínez. (2023). Interacciones de Himenopteros Polinizadores, Asociados a Plantas Silvestres de la Reserva Estatal Sistema Tetzcotzingo, México. *Southwestern Entomologist*. 48(2), 457-466. <https://doi.org/10.3958/059.048.0221>, @2023

126. Quarrell, S. R., Weinstein, A. M., Hannah, L., Bonavia, N., del Borrello, O., Flematti, G. R., Bohman, B. (2023). Critical Pollination Chemistry: Specific Sesquiterpene Floral Volatiles in Carrot Inhibit Honey Bee Feeding. *J. Agric. Food Chem.* <https://doi.org/10.1021/acs.jafc.3c03392>, @2023

127. Ravinder Nath, Harpreet Singh & Santanu Mukherjee. (2023). Insect pollinators decline: an emerging concern of Anthropocene epoch. *Journal of Apicultural Research*. 62(1), 23-38, DOI: 10.1080/00218839.2022.2088931, @2023

128. Sajjad, A., Maqsood, S., Abbasi, A., Awais, M., Rafiq, S., Rafique, M. K., Riaz, I., Haq, U.I. (2023). Comparison of wild honeybees in the pollination of strawberries in Bahawalpur, Pakistan. *Revista de la Sociedad Entomológica Argentina*. 82 (3): 1-8. <https://doi.org/10.25085/rsea.820301>, @2023

129. Shannon, B., Walker, E., Johnson, R.M. (2023). Toxicity of spray adjuvants and tank mix combinations used in almond orchards to adult honey bees (*Apis mellifera*). *Journal of Economic Entomology*. <https://doi.org/10.1093/jee/toad161>, @2023

130. Vallenás-Sánchez, Y., Honorio-Javes, C. E., Valdivia-Camargo, V., & Rodríguez-Soto, J. C. (2023). Effect of protein supplement on the posture and population of commercial honey bee (*Apis mellifera*) colony located in landscape polyfloral. *Ciencia y Tecnología Agropecuaria*. 24(2), e3058. https://doi.org/10.21930/rcta.vol24_num2_art:305, @2023

131. Warner, S., Pokhrel, L. R., Akula, S. M., Ubah, C. S., Richards, S. L., Jensen, H., & Kearney, G. D. (2023). A scoping review on the effects of Varroa mite (*Varroa destructor*) on global honey bee decline. *Science of The Total Environment*. 167492. <https://doi.org/10.1016/j.scitotenv.2023.167492>, @2023

132. Yusuf SFG, Akinyemi BE, Popoola OO. (2023). Mapping the Conceptual Structure of Beekeeping from 1980 to 2020. *J Scientometric Res*. 12(1):187-96. 10.5530/jscires.12.1.016, @2023

Shumkova, R, Neov, B, Georgieva, A, Teofanova, D, Radoslavov, A, Hristov, P. Resistance of native honey bees from Rhodope mountains and lowland regions of Bulgaria to *Nosema ceranae* and viral pathogens. Faculty of Veterinary Medicine – Stara Zagora, 23, 2, Bulgarian Journal of Veterinary Medicine, 2020, ISSN:1311-1477, DOI:10.15547/bjvm.2201, 206-217. SJR (Scopus):0.164

Цитира се в:

133. Baigazanov, A., Tikhomirova, Y., Valitova, N., Nurkenova, M., Koigeldinova, A., Abdullina, E., Zaikovskaya, O., Ikimbayeva, N., Zainettinova, D., Bauzhanova, L. (2022). Occurrence of Nosemosis in honey bee, *Apis mellifera* L. at the apiaries of East Kazakhstan. PeerJ. 10:e14430 <https://doi.org/10.7717/peerj.14430>, @2022

Hristov, P, Yordanov, G, Vladov, V, Neov, B, Palova, N, Radoslavov, G. Mitochondrial Profiles of the East Bulgarian and the Pleven Horse Breeds. Journal of Equine Veterinary Science, 88, 102933, ELSEVIER, 2020, ISSN:0737-0806, DOI:<https://doi.org/10.1016/j.jevs.2020.102933>, 1-5. SJR (Scopus):0.424, JCR-IF (Web of Science):0.927

Цитира се в:

134. Gáspárdy, A.; Wagenhoffer, Z.; Fűrlinger, D.; Halmágyi, M.; Bodó, I.; Lancioni, H.; Maróti-Agóts, Á. (2023). Matrilineal Composition of the Reconstructed Stock of the Szekler Horse Breed. Agriculture. 13, 456. <https://doi.org/10.3390/agriculture13020456>, @2023

135. Nishita, Y., Amaike, Y., Spassov, N., Hristova, L., Kostov, D., Vladova, D., Peeva, S., Raichev, E., Vlaeva, R., & Masuda, R. (2023). Diversity of mitochondrial D-loop haplotypes from ancient Thracian horses in Bulgaria. Animal Science Journal. 94(1), e13810. <https://doi.org/10.1111/asj.13810>, @2023

Hristov, P, Shumkova, R, Palova, N, Neov, B. Factors Associated with Honey Bee Colony Losses: A Mini-Review. Veterinary Sciences, 7, 166, MDPI, 2020, ISSN:2306-7381, DOI:<https://doi.org/10.3390/vetsci7040166>, 1-16. SJR (Scopus):2.2, JCR-IF (Web of Science):2.31

Цитира се в:

136. Abou-Shaara, H., AlAshaal, S., Nasser, M., Nasif, O., & Alharbi, S. (2021). Genetic Variability and Phylogenetic Analysis among Strains of Deformed Wing Virus Infesting Honey Bees and other Organisms. Saudi Journal of Biological Sciences. 28: 1548-1556. <https://doi.org/10.1016/j.sjbs.2020.12.035>, @2021

137. Abou-Shaara, H.F., Bayoumi, S.R. Genetic variations and relationships between deformed wing virus strains infesting honey bees based on structural proteins. Biologia (2021). <https://doi.org/10.1007/s11756-021-00908-5>, @2021

138. Abou-Shaara, Hossam; Alashaal, Sara A.; Hosni, Eslam M.; Nasser, Mohamed G.; Ansari, Mohammad J.; Alharbi, Sulaiman A. (2021). Modeling the Invasion of the Large Hive Beetle, *Oplostomusfuligineus*, into North Africa and South Europe under a Changing Climate. *Insects*. 12(4): 275., @2021

139. Alonso-Prados, E., González-Porto, A.-V., Bernal, J. L., Bernal, J., Martín-Hernández, R., & Higes, M. (2021). A Case Report of Chronic Stress in Honey Bee Colonies Induced by Pathogens and Acaricide Residues. *Pathogens*. 10(8), 955. doi:10.3390/pathogens10080955, @2021

140. Bommuraj, V., Birenboimp M., Chen, Y., Barel, S., Shimshon, J.A. (2021). Depletion kinetics and concentration- and time-dependent toxicity of a tertiary mixture of amitraz and its major hydrolysis products in honeybees. *Chemosphere*. 272: 129923. <https://doi.org/10.1016/j.chemosphere.2021.129923>, @2021

141. Cilia, G., & Nanetti, A. (2021). Honey Bee Health. *Veterinary Sciences*. 8(7), 127. doi:10.3390/vetsci8070127, @2021

142. Gómez-Moracho, T., Durand, T., Pasquaretta, C., Heeb, P., & Lihoreau, M. (2021). Artificial Diets Modulate Infection Rates by *Nosema ceranae* in Bumblebees. *Microorganisms*, 9(1), 158., @2021

143. Gratzner, K., Brodschneider, R. (2021). How and why beekeepers participate in the INSIGNIA citizen science honey bee environmental monitoring project. *Environ. Sci. Pollut. Res.* <https://doi.org/10.1007/s11356-021-13379-7>, @2021

144. Halvorson, K., Baumung, R., Leroy, G., Chen, C., & Boettcher, P. (2021). Protection of honeybees and other pollinators: one global study. *Apidologie*. 1-13. <https://doi.org/10.1007/s13592-021-00841-1>, @2021

145. Kušar, D., Papić, B., Zajc, U., Zdovc, I., Golob, M., Žvokelj, L., ... Pislak Očepek, M. (2021). Novel TaqMan PCR Assay for the Quantification of *Paenibacillus* larvae Spores in Bee-Related Samples. *Insects*. 12(11), 1034. doi:10.3390/insects12111034, @2021

146. Leska, A.; Nowak, A.; Nowak, I.; Górczyńska, A. (2021). Effects of Insecticides and Microbiological Contaminants on *Apis mellifera* Health. *Molecules*. 26, 5080. <https://doi.org/10.3390/molecules26165080>, @2021

147. Mráz P, Hýbl M, Kopecký M, Bohatá A, Hoštičková I, Šipoš J, Vočadlova K, Čurn V. (2021). Screening of Honey Bee Pathogens in the Czech Republic and Their Prevalence in Various Habitats. *Insects*. 12(12):1051. <https://doi.org/10.3390/insects12121051>, @2021
148. Noordyke, E.R., Ellis, J.D. (2021). Reviewing the efficacy of pollen substitutes as a management tool for Improving the health and productivity of Western honey bee (*Apis mellifera*) colonies. *Front. Sustain. Food Syst.* 5:772897. doi: 10.3389/fsufs.2021.772897, @2021
149. Panjad, P., Yongsawas, R., Sinpoo, C., Pakwan, C., Subta, P., Krongdang, S., ... Disayathanoowat, T. (2021). Impact of Nosema Disease and American Foulbrood on Gut Bacterial Communities of Honeybees *Apis mellifera*. *Insects*. 12(6), 525. doi:10.3390/insects12060525, @2021
150. Ponkit, R., Naree, S., Mayack, C. L., Suwannapong, G. (2021). The pathological effects of a *Nosema ceranae* infection in the giant honey bee, *Apis dorsata* Fabricius, 1793. *Journal of Invertebrate Pathology*. 107672. <https://doi.org/10.1016/j.jip.2021.107672>., @2021
151. Saccà, M. L., Manici, L. M. (2021). Honey bee-associated bacteria as producers of bioactive compounds for protecting hives. A biosynthetic gene-based approach. *Microbiological Research*. 126860. <https://doi.org/10.1016/j.micres.2021.126860>, @2021
152. Slater, G. P., Smith, N. M., & Harpur, B. A. (2021). Prospects in Connecting Genetic Variation to Variation in Fertility in Male Bees. *Genes*. 12(8), 1251. doi:10.3390/genes12081251, @2021
153. Spaggiari, G.; Iovine, N.; Cozzini, P. (2021). In Silico Prediction of the Mechanism of Action of Pyriproxyfen and 4'-OH-Pyriproxyfen against *A. mellifera* and *H. sapiens* Receptors. *Int. J. Mol. Sci.* 22, 7751. <https://doi.org/10.3390/ijms22147751>, @2021
154. Toledo-Hernández, E., Hernández-Flores, J., Sotelo-Leyva, C., Alvear-García, A., Peña-Chora, Guadalupe. (2021). A new enemy of *Apis mellifera* (Hymenoptera: Apidae): First report of *Nomamyrmex esenbeckii* (Hymenoptera: Formicidae) attacking honey bee colonies, *Journal of Apicultural Research*. DOI: 10.1080/00218839.2021.1987740, @2021
155. Alonso-Prados, E., González-Porto, A. V., García-Villarubia, C., López-Pérez, J. A., Valverde, S., Bernal, J., Martín-Hernández, R., & Higes, M. (2022). Effects of Thiamethoxam-Dressed Oilseed Rape Seeds and *Nosema ceranae* on Colonies of *Apis mellifera iberiensis*, L. under Field Conditions of Central Spain. Is Hormesis Playing a Role? *Insects*. 13(4), 371. <https://doi.org/10.3390/insects13040371>, @2022

156. Amini-Esfidvajani, M.-B., Sadeghi, A. A., Shawrang, P., Chamani, M., Aminafshar, M. (2022). Effect of nano-particles of zinc oxide and selenium on antioxidant status, aminotransferase enzymes activities and genes expression of sod-1 and vg in honey bee during the hot season. *Journal of Trace Elements and Minerals*. 100034. <https://doi.org/10.1016/j.jtemin.2022.100034>, @2022

157. Andrijević, N., Urošević, V., Arsić, B., Herceg, D., & Savić, B. (2022). IoT Monitoring and Prediction Modeling of Honeybee Activity with Alarm. *Electronics*. 11(5), 783. <https://doi.org/10.3390/electronics11050783>, @2022

158. Atanasov, A., Georgiev, S. G., Vulkov, L. G. (2022). Parameters reconstruction in modeling of honeybee colonies infested with *Varroa destructor*. *AIP Conference Proceedings* 2522, 110005 (2022) <https://doi.org/10.1063/5.0101040>, @2022

159. Bratu, I.C.; Igna, V.; Simiz, E.; Dunea, I.B.; Pătruică, S. (2022). The Influence of Body Weight on Semen Parameters in *Apis mellifera* Drones. *Insects*. 13, 1141. <https://doi.org/10.3390/insects13121141>, @2022

160. Cilia, G., Tafi, E., Zavatta, L., Caringi, V., & Nanetti, A. (2022). The Epidemiological Situation of the Managed Honey Bee (*Apis mellifera*) Colonies in the Italian Region Emilia-Romagna. *Veterinary Sciences*. 9(8), 437. <https://doi.org/10.3390/vetsci9080437>, @2022

161. D. Kampelopoulos, I. Sofianidis, C. Tananaki, K. Tsiapali, S. Nikolaidis and K. Siozios. (2022). Analyzing the Beehive's Sound to Monitor the Presence of the Queen Bee, 2022 Panhellenic Conference on Electronics & Telecommunications (PACET), pp. 1-4, doi: 10.1109/PACET56979.2022.9976374., @2022

162. de Assis, J. C., da Costa Domingues, C. E., Tadei, R., da Silva, C. I., Lima, H. M. S., Decio, P., & Silva-Zacarin, E. C. (2022). Sublethal doses of imidacloprid and pyraclostrobin impair fat body of solitary bee *Tetrapedia diversipes* (Klug, 1810). *Environmental Pollution*. 304: 119140. <https://doi.org/10.1016/j.envpol.2022.119140>, @2022

163. De Moura, M.E.K., Fata, M.R., Amandio, D.T.T., Bertoldo, G., Lima, V.P., Poltronieri, A.S. (2022). Influence of some abiotic factors on the flight activity of stingless bees (Hymenoptera: Meliponini) in Southern Brazil. *Journal of Apicultural Research*. DOI: 10.1080/00218839.2022.2028968, @2022

164. Dmitruk, M., Strzałkowska-Abamek, M., Bożek, M., Denisow, B. (2022). Plants enhancing urban pollinators. Nectar rather than pollen attracts pollinators of *Cotoneaster* species. *Urban Forestry & Urban Greening*. 74, 127651. <https://doi.org/10.1016/j.ufug.2022.127651>, @2022

165. Ebeling, J., Fünfhaus, A., & Gisder, S. (2022). Special Issue: Honey Bee Pathogens and Parasites. *Veterinary Sciences*. 9(10), 515. <https://doi.org/10.3390/vetsci9100515>, @2022

166. El Khoury S, Giovenazzo P, Derome N. (2022). Endogenous Honeybee Gut Microbiota Metabolize the Pesticide Clothianidin. *Microorganisms*. 10(3):493. <https://doi.org/10.3390/microorganisms10030493>, @2022

167. Ferreira, J.V.A., Storck-Tonon, D., Ramos, A.W.P., Costa, H.C.M., Nogueira, D.S., Mahlmann, T., Oliveira, M.L., Pereira, M.J.B., da Silva, D.J., Peres, C.A. (2022). Critical role of native forest and savannah habitats in retaining neotropical pollinator diversity in highly mechanized agricultural landscapes. *Agriculture, Ecosystems & Environment*. 338, 108084. <https://doi.org/10.1016/j.agee.2022.108084>, @2022

168. Fliszkiewicz, M., Wasielewski, O. & Giejdasz, K.(2022).Use of *Osmia bicornis* L. for Pollination of *Cyclamen persicum* Mill. Cultivated in Greenhouse Environment During Winter Period. *Journal of Apicultural Science*. 66(1) 57-66. <https://doi.org/10.2478/jas-2022-0007>, @2022

169. Hillayová, M. K., Korený, Ľ., & Škvarenina, J. (2022). The local environmental factors impact the infestation of bee colonies by mite *Varroa destructor*. *Ecological Indicators*. 141, 109104. <https://doi.org/10.1016/j.ecolind.2022.109104>, @2022

170. Hong, W., Chen, B., Lu, Y., Lu, C., & Liu, S. (2022). Using System Equalization Principle to Study the Effects of Multiple Factors to the Development of Bee Colony. *Ecological Modelling*. 470, 110002. <https://doi.org/10.1016/j.ecolmodel.2022.110002>, @2022

171. Inoue, L. V. B., Domingues, C. E. C., Gregorc, A., Silva-Zacarin, E. C. M., & Malaspina, O. (2022). Harmful Effects of Pyraclostrobin on the Fat Body and Pericardial Cells of Foragers of Africanized Honey Bee. *Toxics*. 10(9), 530. <https://doi.org/10.3390/toxics10090530>, @2022

172. Johannesen, J.; Wöhl, S.; Berg, S.; Otten, C. (2022). Annual Fluctuations in Winter Colony Losses of *Apis mellifera* L. Are Predicted by Honey Flow Dynamics of the Preceding Year. *Insects*. 13, 829. <https://doi.org/10.3390/insects13090829>, @2022

173. Kamankesh, M., Ghanati, K., Shahdoostkhany, M., Mohammadi, A., Hadian, Z. (2022). Investigation of 33 types of honey samples: application of an efficient dispersive liquid-liquid microextraction technique coupled with gas chromatography-mass spectrometry to determine 16

polycyclic aromatic hydrocarbons. Journal of Apicultural Research. DOI: 10.1080/00218839.2022.2104063, @2022

174. Kim, S., Cho, S. & Lee, S.H. (2022). Synergistic effects of imidacloprid and high temperature on honey bee colonies. *Apidologie*. 53, 67. <https://doi.org/10.1007/s13592-022-00980-z>, @2022

175. Kiran, F., Sevin, S. & Ceylan, A. (2022). Biocontrol potential of *Apilactobacillus kunkeei* EIR/BG-1 against infectious diseases in honey bees (*Apis mellifera* L.). *Vet. Res. Commun.* <https://doi.org/10.1007/s11259-022-10036-3>, @2022

176. Kumar D, Alburaki M, Tahir F, Goblirsch M, Adamczyk J and Karim S. (2022). An Insight Into the microRNA Profile of the Ectoparasitic Mite *Varroa destructor* (Acari: Varroidae), the Primary Vector of Honey Bee Deformed Wing Virus. *Front. Cell. Infect. Microbiol.* 12:847000. doi: 10.3389/fcimb.2022.847000, @2022

177. Levesque, M., Rousseau, A., & Giovenazzo, P. (2022). Impacts of indoor mass storage of two densities of honey bee queens (*Apis mellifera*) during winter on queen survival, reproductive quality and colony performance. *Journal of Apicultural Research*. 1-13. <https://doi.org/10.1080/00218839.2022.2126613>, @2022

178. Lopes, A. R., Martín-Hernández, R., Higes, M., Segura, S. K., Henriques, D., & Pinto, M. A. (2022). Colonisation Patterns of *Nosema ceranae* in the Azores Archipelago. *Veterinary Sciences*. 9(7), 320. <https://doi.org/10.3390/vetsci9070320>, @2022

179. Lowe A, Jones L, Witter L, Creer S, de Vere N. (2022). Using DNA Metabarcoding to Identify Floral Visitation by Pollinators. *Diversity*. 14(4):236. <https://doi.org/10.3390/d14040236>, @2022

180. Mashilingi, S. K., Zhang, H., Garibaldi, L. A., & An, J. (2022). Honeybees are far too insufficient to supply optimum pollination services in agricultural systems worldwide. *Agriculture, Ecosystems & Environment*. 335, 108003., @2022

181. Mayack, C., Macherone, A., Zaki, A.G., Filiztekin, E., Özkazanç, B., Koperly, Y., Schick, S.J., Eppley, E.J., Deb, M., Ambiel, N., Schafsnitz, A.M., Broadrup, R.L. (2022). Environmental exposures associated with honey bee health. *Chemosphere*. 286(3), 131948. <https://doi.org/10.1016/j.chemosphere.2021.131948>, @2022

182. Mutinelli, F.; Pinto, A.; Barzon, L.; Toson, M. (2022). Some Considerations about Winter Colony Losses in Italy According to the Coloss Questionnaire. *Insects*. 13, 1059. <https://doi.org/10.3390/insects13111059>, @2022
183. Niño, E.L., Yokota, S., Stacy, W.H.O., Seshadri, A.H. (2022). Dietary phytochemicals alter hypopharyngeal gland size in honey bee (*Apis mellifera* L.) workers. *HELIYON*. 8, e10452. <https://doi.org/10.1016/j.heliyon.2022.e10452>, @2022
184. NTALLI, N.G., SPOCHACZ, M. & ADAMSKI, Z. (2022). The role of botanical treatments used in apiculture to control arthropod pests. *Apidologie*. 53, 27. <https://doi.org/10.1007/s13592-022-00924-7>, @2022
185. Parveen, N., Miglani, R., Kumar, A. et al. (2022). Honey bee pathogenesis posing threat to its global population: a short review. *Proc.Indian Natl. Sci. Acad.* 88, 11–32. <https://doi.org/10.1007/s43538-022-00062-9>, @2022
186. Phiri, B.J., Fèvre, D. & Hidano, A. (2022). Uptrend in global managed honey bee colonies and production based on a six-decade viewpoint, 1961–2017. *Sci Rep*. 12, 21298. <https://doi.org/10.1038/s41598-022-25290-3>, @2022
187. Robustillo, M.C., Pérez, C.J., Parra, M.I. (2022). Predicting internal conditions of beehives using precision beekeeping. *Biosystems Engineering*. 221, 19-29. <https://doi.org/10.1016/j.biosystemseng.2022.06.006>, @2022
188. Rosengaus, R., Traniello, J. & Bakker, T. (2022). Sociality and disease: behavioral perspectives in ecological and evolutionary immunology. *Behav Ecol Sociobiol*. 76, 98. <https://doi.org/10.1007/s00265-022-03203-8>, @2022
189. Shegaw, T., Arke, A., Belay, N., Giorgis, D.H. (2022). Diagnostic survey on varroa mite (*Varroa destructor*) prevalence in South-Western Ethiopia. *Cogent Food & Agriculture*, 8:1, DOI: 10.1080/23311932.2022.2143610, @2022
190. Skowronek, P., Wójcik, Ł., & Strachecka, A. (2022). Impressive Impact of Hemp Extract on Antioxidant System in Honey Bee (*Apis mellifera*) Organism. *Antioxidants*. 11(4), 707. <https://doi.org/10.3390/antiox11040707>, @2022
191. Skowronek, P.; Wójcik, Ł.; Strachecka, A. (2022). CBD Supplementation Has a Positive Effect on the Activity of the Proteolytic System and Biochemical Markers of Honey Bees (*Apis mellifera*) in the Apiary. *Animals*. 12, 2313. <https://doi.org/10.3390/ani12182313>, @2022

192. St. Clair AL, Suresh S and Dolezal AG. (2022). Access to prairie pollen affects honey bee queen fecundity in the field and lab. *Front. Sustain. Food Syst.* 6:908667. doi: 10.3389/fsufs.2022.908667, @2022
193. Stefanec M, Hofstadler DN, Krajník T, Turgut AE, Alemdar H, Lennox B, Şahin E, Arvin F and Schmickl T (2022). A Minimally Invasive Approach Towards “Ecosystem Hacking” With Honeybees. *Front. Robot. AI.* 9:791921. doi: 10.3389/frobt.2022.791921, @2022
194. Tlais, A., Polo, A., Filannino, P., Cantatore, V., Gobbetti, M., & Di Cagno, R. (2022). Biofilm formation as an extra gear for *Apilactobacillus kunkeei* to counter the threat of agrochemicals in honeybee crop. *Microbial Biotechnology.* 15(8), 2160– 2175. DOI: 10.1111/1751-7915.14051., @2022
195. Tubene, S., Kulhanek, K., Rennich, K., vanEngelsdorp, D. (2022). Best Management Practices Increase Profitability of Small-Scale US Beekeeping Operations. *Journal of Economic Entomology.* toac174. <https://doi.org/10.1093/jee/toac174>, @2022
196. Vică, M.L.; Glevitzky, M.; Heghedűş-Mîndru, R.C.; Glevitzky, I.; Matei, H.V.; Balici, S.; Popa, M.; Teodoru, C.A. (2022). Potential Effects of Romanian Propolis Extracts against Pathogen Strains. *Int. J. Environ. Res. Public Health.* 19, 2640. <https://doi.org/10.3390/ijerph19052640>, @2022
197. Wang, B., Habermehl, C., & Jiang, L. (2022). Metabolomic analysis of honey bee (*Apis mellifera* L.) response to glyphosate exposure. *Molecular Omics.* 18, 635-642. <http://dx.doi.org/10.1039/D2MO00046F>, @2022
198. Weekers, T., Marshall, L., Nicolas, L., Wood, T.J., Cejas, D., Drepper, B., Hutchinson, L., Michez, D., Molenberg, J.-M., Smagghe, G., Vandamme, P., Vereecken, N.J. (2022). Dominance of honey bees is negatively associated with wild bee diversity in commercial apple orchards regardless of management practices. *Agriculture, Ecosystems & Environment.* 323, 107697. <https://doi.org/10.1016/j.agee.2021.107697>, @2022
199. Zhao, X.; Liu, Y. (2022). Current Knowledge on Bee Innate Immunity Based on Genomics and Transcriptomics. *Int. J. Mol. Sci.* 23, 14278. <https://doi.org/10.3390/ijms232214278>, @2022

200. Abay, Z., Bezabeh, A., Gela, A., Tassew, A. (2023). Evaluating the Impact of Commonly Used Pesticides on Honeybees (*Apis mellifera*) in North Gonder of Amhara Region, Ethiopia. *Journal of Toxicology*. 2634158. <https://doi.org/10.1155/2023/2634158>, @2023
201. Al Naggar Y, Shafiey H, Paxton RJ. (2023). Transcriptomic Responses Underlying the High Virulence of Black Queen Cell Virus and Sacbrood Virus following a Change in Their Mode of Transmission in Honey Bees (*Apis mellifera*). *Viruses*. 15(6):1284. <https://doi.org/10.3390/v15061284>, @2023
202. Amiri N, M. Keady M, Lim HC. 2023. Honey bees and bumble bees occupying the same landscape have distinct gut microbiomes and amplicon sequence variant-level responses to infections. *PeerJ*. 11:e15501 <https://doi.org/10.7717/peerj.15501>, @2023
203. Atanasov, A., Georgiev, S. (2023). Parameter Recovery Study of Honeybee Colony Failure Due to Nutritional Deficiency. In: Slavova, A. (eds) *New Trends in the Applications of Differential Equations in Sciences*. NTADES 2022. Springer Proceedings in Mathematics & Statistics, vol 412. Springer, Cham. https://doi.org/10.1007/978-3-031-21484-4_20, @2023
204. Atanasov, A.Z.; Georgiev, S.G.; Vulkov, L.G. (2023). Parameter Estimation Analysis in a Model of Honey Production. *Axioms*. 12, 214. <https://doi.org/10.3390/axioms12020214>, @2023
205. Bashir, S., Malik, M. F., & Hussain, M. (2021). Spatiotemporal occurrence of beehives of genus *Apis* in Northern Punjab and Azad Jammu and Kashmir, Pakistan. *Kuwait Journal of Science*. <https://doi.org/10.1016/j.kjs.2023.02.007>, @2023
206. Bava, R., Castagna, F., Palma, E., Ceniti, C., Millea, M., Lupia, C., Britti, D., & Musella, V. (2023). Prevalence of *Varroa destructor* in Honeybee (*Apis mellifera*) Farms and Varroosis Control Practices in Southern Italy. *Microorganisms*. 11(5), 1228. <https://doi.org/10.3390/microorganisms11051228>, @2023
207. Benoit-Biancamano M-O. (2023). Special section on honey bee health and disease. *Journal of Veterinary Diagnostic Investigation*. doi:10.1177/10406387231202959, @2023
208. Brockmann, A. (2023). How India Changed My Ideas About Honey Bees. *J Indian. Inst. Sci*. <https://doi.org/10.1007/s41745-023-00412-6>, @2023
209. Bruckner, S., Wilson, M., Aurell, D., Rennich, K., vanEngelsdorp, D., Steinhauer, N., Williams, G. R. (2023). A national survey of managed honey bee colony losses in the USA: results from

the Bee Informed Partnership for 2017–18, 2018–19, and 2019–20. *Journal of Apicultural Research*. <https://doi.org/10.1080/00218839.2022.2158586>, @2023

210. Carroll MJ, Brown NJ, Ruetz Z, Ricigliano VA, Anderson KE (2023) Honey bee retinue workers respond similarly to queens despite seasonal differences in Queen Mandibular Pheromone (QMP) signaling. *PLoS ONE*. 18(9): e0291710. <https://doi.org/10.1371/journal.pone.0291710>, @2023

211. Carvajal, R. I., Silva-Mieres, F., Ilabaca, A., Rocha, J., Arellano-Arriagada, L., Arbalti, F. A. Z., & García-Cancino, A. (2023). Isolation and characterization of *Lactobacillus casei* A14. 2, a strain with immunomodulating activity on *Apis mellifera*. *Saudi Journal of Biological Sciences*, 30(4), 103612. <https://doi.org/10.1016/j.sjbs.2023.103612>, @2023

212. Chantaphanwattana, T., Houdelet, C., Sinpoo, C., Voisin, S. N., Bocquet, M., Disayathanoowat, T., Chantawannakul, P., Bulet, P. (2023). Proteomics and Immune Response Differences in *Apis mellifera* and *Apis cerana* Inoculated with Three *Nosema ceranae* Isolates. *J. Proteome Res.* <https://doi.org/10.1021/acs.jproteome.3c00095>, @2023

213. Corona, M., Branchiccela, B., Alburaki, M., Palmer-Young, E.C., Madella, S., Chen, Y., Evans, J.D. (2023). Decoupling the effects of nutrition, age, and behavioral caste on honey bee physiology, immunity, and colony health. *Front. Physiol.* 14:1149840. <https://doi.org/10.3389/fphys.2023.1149840>, @2023

214. Gaubert, J., Giovenazzo, P., Derome, N. (2023). Individual and social defenses in *Apis mellifera*: a playground to fight against synergistic stressor interactions. *Front. Physiol.* 14:1172859. doi: 10.3389/fphys.2023.1172859, @2023

215. Ghramh, H.A. Khan, K.A. (2023). Current insight into nosema disease of honeybees and their future prospective. *Pakistan J. Zool.* <https://dx.doi.org/10.17582/pjz.2023.117582>, @2023

216. Grammalidis, N., Stergioulas, A., Avramidis, A., Karystinakis, K., Partozis, A., Topaloudis, A., ... & Panagiotis, M. (2023, September). A smart beekeeping platform based on remote sensing and artificial intelligence. In *Ninth International Conference on Remote Sensing and Geoinformation of the Environment (RSCy2023)* (Vol. 12786, pp. 92-99). SPIE. <https://doi.org/10.1117/12.2681866>, @2023

217. Grammalidis, N., Stergioulas, A., Avramidis, A., Karystinakis, K., Partozis, A., Topaloudis, A., Kalantzi, G., Tananaki, C., Kanelis, D., Liolios, V., Panagiotis, M. (2023). A smart beekeeping platform based on remote sensing and artificial intelligence. *Proc. SPIE 12786, Ninth*

International Conference on Remote Sensing and Geoinformation of the Environment.
<https://doi.org/10.1117/12.2681866>, @2023

218. Iqbal, S., N. Iqbal, U.B. Khalid, M.U. Saleem, A. Iram, M. Rizwan, M. Sabar and T.H. Awan. 2023. Growth, yield and economic analysis of dry-seeded basmati rice. *Sarhad Journal of Agriculture*. 39(1): 39-49. <https://dx.doi.org/10.17582/journal.sja/2023/39.1.39.49>, @2023

219. Kagiali, E., Kokoli, M., Vardakas, P., Goras, G., Hatjina, F., & Patalano, S. (2023). Four-Year Overview of Winter Colony Losses in Greece: Citizen Science Evidence That Transitioning to Organic Beekeeping Practices Reduces Colony Losses. *Insects*. 14(2), 193. <https://doi.org/10.3390/insects14020193>, @2023

220. Kaur, G., Singh, A., Sharma, R., Thakur, A., Tuteja, S., & Singh, R. (2023). Effect of fungicidal contamination on survival, morphology, and cellular immunity of *Apis mellifera* (Hymenoptera: Apidae). *Frontiers in Physiology*. 14, 653. <https://doi.org/10.3389/fphys.2023.1099806>, @2023

221. Kim, D.-J., Woo, R.-M., Kim, K.-S., & Woo, S.-D. (2023). Screening of Entomopathogenic Fungal Culture Extracts with Honeybee Nosemosis Inhibitory Activity. *Insects*. 14(6), 538. <https://doi.org/10.3390/insects14060538>, @2023

222. Landaverde, R., Rodriguez, M. T., & Parrella, J. A. (2023). Honey Production and Climate Change: Beekeepers' Perceptions, Farm Adaptation Strategies, and Information Needs. *Insects*. 14(6), 493. <https://doi.org/10.3390/insects14060493>, @2023

223. Li, A., Yin, L., Ke, L., Diao, Q. Y., Wu, Y., Dai, P., & Liu, Y. J. (2023). Thiacloprid impairs honeybee worker learning and memory with inducing neuronal apoptosis and downregulating memory-related genes. *Science of The Total Environment*. 885, 163820. <https://doi.org/10.1016/j.scitotenv.2023.163820>, @2023

224. Li, N., Li, C., Hu, T. et al. (2023). Nationwide genomic surveillance reveals the prevalence and evolution of honeybee viruses in China. *Microbiome*. 11, 6. <https://doi.org/10.1186/s40168-022-01446-1>, @2023

225. Libardoni, G., Manoel de Oliveira Janeiro Neves, P., Abati, R., Lozano, E., de Souza Vismara, E., Costa-Maia, F., da Silva Ribeiro, L., Escher, B., Potrich, M. (2023). Selectivity of fungi used in pest control to Africanized *Apis mellifera* L. (Hymenoptera: Apidae). *Journal of Apicultural Research*. DOI: 10.1080/00218839.2023.2221011, @2023

226. Lin, Z, Shen, S, Wang, K, Ji, T (2023). Biotic and abiotic stresses on honeybee health. Integrative Zoology. 1– 16. <https://doi.org/10.1111/1749-4877.12752>, @2023
227. Ling, T. C., Phokasem, P., Sinpoo, C., Chantawannakul, P., Khongphinitbunjong, K., & Disayathanoowat, T. (2023). *Tropilaelaps mercedesae* Infestation Is Correlated with Injury Numbers on the Brood and the Population Size of Honey Bee *Apis mellifera*. *Animals*. 13(8), 1318. <https://doi.org/10.3390/ani13081318>, @2023
228. Lv, L., Li, W., Li, X., Wang, D., Weng, H., Zhu, Y. C., & Wang, Y. (2023). Mixture toxic effects of thiacloprid and cyproconazole on honey bees (*Apis mellifera* L.). *Science of The Total Environment*. 830, 161700. <https://doi.org/10.1016/j.scitotenv.2023.161700>, @2023
229. Mayack, BK. (2023). Modeling disruption of *Apis mellifera* (honey bee) odorant-binding protein function with high-affinity binders. *J Mol Recognit*. e3008. <https://doi.org/10.1002/jmr.3008>, @2023
230. Morfin, N., Goodwin, P.H., Guzman-Novoa, E. (2023). *Varroa destructor* and its impacts on honey bee biology. *Front. Bee Sci*. 1:1272937. doi: 10.3389/frbee.2023.1272937, @2023
231. Oskay, G., Uygur, G., Oskay, D., Arda, N. (2023). Impact of stress factors internal and external to the hive on honey bees and their reflection on honey bee products: a review. *Journal of Apicultural Research*. DOI: 10.1080/00218839.2023.2247840, @2023
232. Pent K, Naudi S, Raimets R, Jürison M, Liiskmann E and Karise R. (2023). Overlapping exposure effects of pathogen and dimethoate on honeybee (*Apis mellifera* Linnaeus) metabolic rate and longevity. *Front. Physiol*. 14:1198070. doi: 10.3389/fphys.2023.1198070, @2023
233. R. S. Augul et al. (2023). *IOP Conf. Ser.: Earth Environ. Sci*. 1213 012016. DOI 10.1088/1755-1315/1213/1/012016, @2023
234. Rüstemoğlu, M. (2023). Next Generation Sequencing of Bee Gut Microbiota in Urban and Rural Environments. *Diversity*. 15(9), 1016. <https://doi.org/10.3390/d15091016>, @2023
235. Senger, D., Schweizer, T., Jha, R., Kluss, T., & Vellekoop, M. (2023). Evaluating and Optimising Formic Acid Treatment against Varroa Mites on Honey Bees with MOx-Sensors and a Control Loop. *Smart Agricultural Technology*. 100342., @2023

236. Sgroi, F., & Modica, F. (2023). An experimental analysis of consumers' attitudes towards honey: The case of the Sicilian market. *Future Foods*. 7, 100223., @2023
237. Skowronek, P., & Strachecka, A. (2023). Cannabidiol (CBD) Supports the Honeybee Worker Organism by Activating the Antioxidant System. *Antioxidants*, 12(2), 279. <https://doi.org/10.3390/antiox12020279>, @2023
238. Sotnikov, D. V., Barshevskaya, L. V., Zherdev, A. V., & Dzantiev, B. B. (2023). Enhanced Lateral Flow Immunoassay with Double Competition and Two Kinds of Nanoparticles Conjugates for Control of Insecticide Imidacloprid in Honey. *Biosensors*. 13(5), 525. <https://doi.org/10.3390/bios13050525>, @2023
239. Truong, A.-T., Yoo, M.-S., Seo, S. K., Hwang, T. J., Yoon, S.-S., Cho, Y. S. 2023. Prevalence of honey bee pathogens and parasites in South Korea: A five-year surveillance study from 2017 to 2021, *HELIYON*), doi: <https://doi.org/10.1016/j.heliyon.2023.e13494>., @2023
240. Truong, AT., Kang, J.E., Yoo, MS. et al. (2023). Probiotic candidates for controlling *Paenibacillus* larvae, a causative agent of American foulbrood disease in honey bee. *BMC Microbiol* 23, 150. <https://doi.org/10.1186/s12866-023-02902-0>, @2023
241. Underwood, R.M., Lawrence, B.L., Turley, N.E. et al. (2023). A longitudinal experiment demonstrates that honey bee colonies managed organically are as healthy and productive as those managed conventionally. *Sci Rep*. 13, 6072 <https://doi.org/10.1038/s41598-023-32824-w>, @2023
242. Vocadlova, K., Lamp, B., Benes, K., Matha, V., Lee, K.-Z., & Vilcinskas, A. (2023). Crude Extracts of *Talaromyces* Strains (Ascomycota) Affect Honey Bee (*Apis mellifera*) Resistance to Chronic Bee Paralysis Virus. *Viruses*. 15(2), 343. <https://doi.org/10.3390/v15020343>, @2023
243. Wang, K., Cai, M., Sun, J., Chen, H., Lin, Z., Wang, Z., Niu, Q., Ji, T. (2023). Atrazine exposure can dysregulate the immune system and increase the susceptibility against pathogens in honeybees in a dose-dependent manner. *Journal of Hazardous Materials*. 131179. <https://doi.org/10.1016/j.jhazmat.2023.131179>., @2023
244. Weinberg, I. P., Wetzel, J. P., Kuchar, E. P., Kaplan, A. T., Graham, R. S., Zuckerman, J. E., & Starks, P. T. (2023). The Organizational Impact of Chronic Heat: Diffuse Brood Comb and Decreased Carbohydrate Stores in Honey Bee Colonies. *Frontiers in Ecology and Evolution*. 11, 449., @2023

245. Wu, X., Li, Z., Yang, H., He, X., Yan, W., Zeng, Z. (2023). The adverse impact on lifespan, immunity, and forage behavior of worker bees (*Apis mellifera* Linnaeus 1758) after exposure to flumethrin. *Science of The Total Environment*. 858(3), 160146. <https://doi.org/10.1016/j.scitotenv.2022.160146>, @2023

246. Yang, Y., Wu, Y., Long, H. et al. (2023). Global honeybee health decline factors and potential conservation techniques. *Food Sec.* <https://doi.org/10.1007/s12571-023-01346-8>, @2023

Neov, B, Shumkova, R, Palova, N, Hristov, P. The health crisis in managed honey bees (*Apis mellifera*). Which factors are involved in this phenomenon?. *Biologia*, 76, 8, Springer Nature, 2021, ISSN:0006-3088, DOI:<https://doi.org/10.1007/s11756-021-00684-2>, 2173-2180. JCR-IF (Web of Science):1.35

Цитира се в:

247. Komasilova O, Komasilovs V, Kviesis A, Zacepins A. 2021. Model for finding the number of honey bee colonies needed for the optimal foraging process in a specific geographical location. *PeerJ* 9:e12178 <https://doi.org/10.7717/peerj.12178>, @2021

248. Osterman, J., Aizen, M. A., Biesmeijer, J. C., Bosch, J., Howlett, B. G., Inouye, D. W., Jung, C., Martins, D. J., Medel, R., Pauw, A., Seymour, C. L., Paxton, R. J. (2021). Global trends in the number and diversity of managed pollinator species. *Agriculture, Ecosystems & Environment*. 322, 107653. <https://doi.org/10.1016/j.agee.2021.107653>, @2021

249. Li, Z., Yang, H., Yu, L., Liu, C., Wu, X.. (2022). The negative effect on honey bee (*Apis mellifera*) worker from larvae to adults towards flumethrin stress. *Pesticide Biochemistry and Physiology*. 188, 105289. <https://doi.org/10.1016/j.pestbp.2022.105289>, @2022

250. St. Clair AL, Suresh S and Dolezal AG. (2022). Access to prairie pollen affects honey bee queen fecundity in the field and lab. *Front. Sustain. Food Syst.* 6:908667. doi: 10.3389/fsufs.2022.908667, @2022

251. Araújo, R.d.S., Lopes, M.P., Viana, T.A. et al. (2023). Bioinsecticide spinosad poses multiple harmful effects on foragers of *Apis mellifera*. *Environ Sci Pollut Res.* <https://doi.org/10.1007/s11356-023-27143-6>, @2023

252. Dickey, M., Walsh, E.M., Shepherd, T.F., Medina, R.F., Tarone, A., Rangel, J. (2023). Transcriptomic analysis of the honey bee (*Apis mellifera*) queen brain reveals that gene expression is affected by pesticide exposure during development. *PLoS ONE*. 18(4): e0284929. <https://doi.org/10.1371/journal.pone.0284929>, @2023

253. Mackei, M., Sebők, C., Vöröházi, J., Tráj, P., Mackei, F., Oláh, B., Fébel, H., Neogrády, Z., Mátis, G. (2023). Detrimental consequences of tebuconazole on redox homeostasis and fatty acid profile of honeybee brain. *Insect Biochemistry and Molecular Biology*. 103990. <https://doi.org/10.1016/j.ibmb.2023.103990>, @2023

254. Pyke, G. H., Prendergast, K. S., & Ren, Z.-X. (2023). Pollination crisis Down-Under: Has Australasia dodged the bullet? *Ecology and Evolution*. 13, e10639. <https://doi.org/10.1002/ece3.10639>, @2023

255. Yusuf SFG, Akinyemi BE, Popoola OO. (2023). Mapping the Conceptual Structure of Beekeeping from 1980 to 2020. *J Scientometric Res*. 12(1):187-196. 10.5530/jscires.12.1.016, @2023

Neov, B, Spassov, N, Hristova, L, Hristov, P, Radoslavov, G. New data on the evolutionary history of the European bison (*Bison bonasus*) based on subfossil remains from Southeastern Europe. *Ecology and Evolution*, 11, 6, Wiley Online Library, 2021, ISSN:2045-7758, DOI:<https://doi.org/10.1002/ece3.7241>, 2842-2848. SJR (Scopus):1.17, JCR-IF (Web of Science):2.91

Цитира се в:

256. Rosengren, E., Acatrinei, A., Cruceru, N., Dehasque, M., Haliuc, A., Lord, E., Meleg, I. N. (2021). Ancient Faunal History Revealed by Interdisciplinary Biomolecular Approaches. *Diversity*. 13(8), 370. doi:10.3390/d13080370, @2021

257. Boev, Z. (2022). European bison (*Bison bonasus* Linnaeus, 1758) in Bulgaria: fossil and historical records, distribution, and disappearance. *Journal of Wildlife and Biodiversity*. 6(Suppl. 1), 92–99. <https://doi.org/10.5281/zenodo.6849950>, @2022

Hristov, P, Shumkova, R, Palova, N, Neov, B. Honey Bee Colony Losses: Why Are Honey Bees Disappearing?. *Sociobiology*, 68, e-5851, Universidade Estadual de Feira de Santana, Brazil, 2021, ISSN:0361-6525, DOI:10.13102/sociobiology.v68i1.5851, 1-13. SJR (Scopus):0.34, JCR-IF (Web of Science):0.983

Цитира се в:

258. Atanasov, A., Georgiev, S. G., Vulkov, L. G. (2022). Parameters reconstruction in modeling of honeybee colonies infested with *Varroa destructor*. *AIP Conference Proceedings* 2522, 110005 (2022) <https://doi.org/10.1063/5.0101040>, @2022

259. Bratu, I.C.; Igna, V.; Simiz, E.; Dunea, I.B.; Pătruică, S. (2022). The Influence of Body Weight on Semen Parameters in *Apis mellifera* Drones. *Insects*. 13, 1141. <https://doi.org/10.3390/insects13121141>, @2022
260. Ferreira, F.V.A., Storck-Tonon, D., Ramos, A.W.P., Costa, H.C.M., Nogueira, D.S., Mahlmann, T., Oliveira, M.L., Pereira, M.J.B., da Silva, D.J., Peres, C.A. (2022). Critical role of native forest and savannah habitats in retaining neotropical pollinator diversity in highly mechanized agricultural landscapes. *Agriculture, Ecosystems & Environment*. 338, 108084. <https://doi.org/10.1016/j.agee.2022.108084>, @2022
261. Li, Z., Yang, H., Yu, L., Liu, C., Wu, X.. (2022). The negative effect on honey bee (*Apis mellifera*) worker from larvae to adults towards flumethrin stress. *Pesticide Biochemistry and Physiology*. 188, 105289. <https://doi.org/10.1016/j.pestbp.2022.105289>, @2022
262. Lopes, A. R., Martín-Hernández, R., Higes, M., Segura, S. K., Henriques, D., & Pinto, M. A. (2022). Colonisation Patterns of *Nosema ceranae* in the Azores Archipelago. *Veterinary Sciences*. 9(7), 320. <https://doi.org/10.3390/vetsci9070320>, @2022
263. Parveen Nagma, Miglani Rashi, Sharma Netrapal and Bisht Satpal Singh (2021). Socio-economic analysis of traditional and modern beekeeping in Western Himalayan Region Uttarakhand, India. *Intern. J. Zool. Invest.* 7 (2):713-722. <https://doi.org/10.33745/ijzi.2021.v07i02.055>, @2022
264. Parveen, N., Miglani, R., Kumar, A. et al. (2022). Honey bee pathogenesis posing threat to its global population: a short review. *Proc.Indian Natl. Sci. Acad.* 88, 11–32. <https://doi.org/10.1007/s43538-022-00062-9>, @2022
265. Yordanova, M., Evison, S.E.F., Gill, R. J., Graystock, P. (2022). The threat of pesticide and disease co-exposure to managed and wild bee larvae. *International Journal for Parasitology: Parasites and Wildlife*. 17, 319-326. <https://doi.org/10.1016/j.ijppaw.2022.03.001>, @2022
266. Balvino-Olvera, F.J., Lobo, J.A., Aguilar-Aguilar, M.J. et al. (2023). Long-term spatiotemporal patterns in the number of colonies and honey production in Mexico. *Sci. Rep.* 13, 1017. <https://doi.org/10.1038/s41598-022-25469-8>, @2023
267. Ibrahim, ED.S., Abd Alla, A.E., El-Masarawy, M.S. et al. (2023). Sulfoxaflor influences the biochemical and histological changes on honeybees (*Apis mellifera* L.). *Ecotoxicology*. <https://doi.org/10.1007/s10646-023-02677-0>, @2023

268. PribadiA., KurniawanH., JunaediA. J., YuniatoA. S., WiratmokoM. D. E., WahyuningsihS., NovriyantiE., Aswandi, KholibrinaC. R., & RozaD. (2023). Financial Analysis of Beekeeping Practices at Acacia crassiparva Plantation Forest in Riau Province, Indonesia. *Jurnal Manajemen Hutan Tropika*, 29(2), 136. <https://doi.org/10.7226/jtfm.29.2.136>, @2023

269. Shi, T., Jiang, X., Cao, H., & Yu, L. (2023). Exposure to sublethal concentrations of thiacloprid insecticide modulated the expression of microRNAs in honeybees (*Apis mellifera* L.). *Ecotoxicology and Environmental Safety*. 264, 115499. <https://doi.org/10.1016/j.ecoenv.2023.115499>, @2023

Atsenova, N, Palova, N, Mehandjyiski, I, Neov, B, Radoslavov, G, Hristov, P. The sequence analysis of mitochondrial DNA revealed some major centers of horse domestications: the archaeologist's cut. *Journal of Equine Veterinary Science*, 109, 103830, Elsevier, 2022, ISSN:0737-0806, DOI:<https://doi.org/10.1016/j.jevs.2021.103830>, 1-8. SJR (Scopus):0.41, JCR-IF (Web of Science):1.583

Цитира се в:

270. Kang, Z., Jinping Shi, J., Liu, T., Zhang, Y., Zhang, Q., Liu, Z., Wang, J., Cheng, S. (2023). Genome-wide SNP data and mitochondrial HVR-1 nucleotide sequence reveal the origin of the Akhal-Teke horse. *Anim Biosci*. 36(10): 1499-1507. <https://doi.org/10.5713/ab.23.0044>, @2023

Salkova, D, Shumkova, R, Balkanska, R, Palova, N, Neov, B, Radoslavov, G, Hristov, P. Molecular Detection of *Nosema* spp. in Honey in Bulgaria. *Veterinary Sciences*, 9, 10, MDPI, 2022, ISSN:2306-7381, DOI:<https://doi.org/10.3390/vetsci9010010>, 1-10. SJR (Scopus):2.5, JCR-IF (Web of Science):2.304

Цитира се в:

271. Baigazanov, A., Tikhomirova, Y., Valitova, N., Nurkenova, M., Koigeldinova, A., Abdullina, E., Zaikovskaya, O., Ikimbayeva, N., Zainettinova, D., Bauzhanova, L. (2022). Occurrence of Nosemosis in honey bee, *Apis mellifera* L. at the apiaries of East Kazakhstan. *PeerJ*. 10:e14430 <https://doi.org/10.7717/peerj.14430>, @2022

272. Aditya IGMRA, Purwanto H. 2023. Molecular detection of the pathogen of *Apis mellifera* (Hymenoptera: Apidae) in honey in Indonesia. *Biodiversitas*. 24: 2612-2622. DOI: 10.13057/biodiv/d240513, @2023

273. Cilia, G., & Nanetti, A. (2023). Challenges and Advances in Bee Health and Diseases. *Veterinary Sciences*. 10(4), 253. <https://doi.org/10.3390/vetsci10040253>, @2023

274. Hurná, B., Sučík, M., Staroň, M., Tutka, Š., Maková, Z., Galajda, R., & Valenčáková, A. (2023). Molecular Detection of *Nosema* spp. in Three Eco Regions of Slovakia. *Current Issues in Molecular Biology*. 45(6), 4814–4825. <https://doi.org/10.3390/cimb45060306>, @2023

275. Timofeev S.A., Ignatieva A.N., Dolgikh V.V. (2023). Nosemosis type C of bees caused by microsporidia *Nosema* (*Vairimorpha*) *ceranae*: current views, pathogenesis, prevention, diagnosis and treatment (review). *Agricultural Biology*. 58(2), 274-287. doi: 10.15389/agrobiol.2023.2.274eng, @2023

Yordanov, G, Mehandjyski, I, Palova, N, Atsenova, N, Neov, B, Radoslavov, G, Hristov, P. Genetic diversity and structure of the main Danubian horse paternal genealogical lineages based on microsatellite genotyping. *Veterinary Sciences*, 9, 333, MDPI, 2022, ISSN:2306-7381, DOI:<https://doi.org/10.3390/vetsci9070333>, 1-14. SJR (Scopus):0.52, JCR-IF (Web of Science):2.518

Цитира се в:

276. Orazymbetova, Z., Ualiyeva, D., Dossybayev, K., Torekhanov, A., Sydykov, D., Mussayeva, A., & Baktybayev, G. (2023). Genetic Diversity of Kazakhstani *Equus caballus* (Linnaeus, 1758) Horse Breeds Inferred from Microsatellite Markers. *Veterinary Sciences*. 10(10), 598. <https://doi.org/10.3390/vetsci10100598>, @2023

Ivanova-Aleksandrova, N, Dundarova, H, Neov, B, Emilova, R, Georgieva, I, Rayna Antova, Kirov, K, Pikula, J, Zukanová, K, Zukal, J. Ectoparasites of Cave-Dwelling Bat Species in Bulgaria. *Proceedings of the Zoological Society*, 2022, DOI:<https://doi.org/10.1007/s12595-022-00451-4>, SJR (Scopus):0.228, JCR-IF (Web of Science):0.71

Цитира се в:

277. Bajić, B., Werb, O., Budinski, I., Blagojević, J., Shaer, J., van Schaik. 2023. Non-invasive investigation of *Polychromophilus* parasite infections in bat populations in Serbia using bat flies. *Parasites Vectors*, 16:170., @2023

Общ брой: 277