

PUBLICATIONS
на гл. ас. д-р Боян Арнаудов

1. **Arnaoudov B.**, Pevicharova G., 2010. Effect some of organic fertilizers on Dutch type cucumbers grown under greenhouse conditions. Proceedings of 45-th International Symposium on Agriculture Opatia, Croatia 15 – 19 February, 1, 531-535.
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2. **Arnaoudov B.**, Boteva H., Dintcheva Ts., 2016. Comparative study of greenhouse cucumber varieties. Евразийский союз ученых (ЕСУ). 4(25), 105-108.
<https://cyberleninka.ru/article/n/comparative-study-of-greenhouse-cucumber-varieties/viewer>
3. **Arnaoudov B.**, Boteva H., Dintcheva Ts., 2019. Study of elements of integrated fertilizer systems in glasshouse cucumber. Trakia Journal of Sciences, 17(4), 374-377.
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4. **Arnaoudov B.**, Markova D., Arnaoudova Y., 2020. Investigation of the water deficit influence over the growth indexes and the phytosanitary status of mutant lines of pepper. Bulgarian Journal of Agricultural Science, 26 (5), 982-987.
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5. Arnaoudova Y., **Arnaoudov B.**, 2020. Screening Capsicum genotypes for increased drought tolerance by *in vitro* pollen germination and pollen tube length. Trakia Journal of Sciences, 18(1), 52-58.
<https://doi.org/10.15547/tjs.2020.01.010>
6. **Arnaoudov B.**, Boteva H., Arnaoudova Y., 2021. Evaluation of the economic effectiveness in pepper production in drought conditions. Evaluation of the economic effectiveness in pepper production in drought conditions. Trakia Journal of Sciences, 1, 7-12.
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7. Arnaoudova Y., **Arnaoudov B.**, Tomlekova N., 2022. Meiotic behaviour of pollen mother cells in eight genotypes of pepper (*Capsicum annuum* L.) under water deficit. Comptes rendus de l'Académie bulgare des Sciences, 74(11), 1714-1720. http://www.proceedings.bas.bg/DOI/doi2021_b_18.html
8. Markova D., Yankova V., Ilieva Zh., Iliev I., Draganova D. **Arnaoudov, B.** 2023. Bioagent and plant extract strategy of control against root-knot nematodes (*Meloidogyne* spp.) of greenhouse cucumber. Bulgarian Journal of Agricultural Science, 29 (6), 1043–1048
<https://www.cabidigitallibrary.org/doi/pdf/10.5555/20230532116>
9. Arnaoudova Y., Sofkova-Bobcheva S., **Arnaoudov B.**, 2023. Male gametophyte is a powerful screening tool for drought and heat tolerance in garden bean. Acta Hort. 1362, 463-472.
<https://doi.org/10.17660/ActaHortic.2023.1362.62>
10. **Arnaoudov B.**, 2024. Influence of New Organic Products on the Growth and Productivity of Greenhouse Cucumbers. Journal of Mountain Agriculture on the Balkans, 27(5), 636-654.
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