

СПИСЪК НА ПУБЛИКАЦИИТЕ

на Гл. ас. д-р Желю Георгиев Аврамов

за участие в конкурс за заемане на академична длъжност "ДОЦЕНТ" по дисциплината
„ФИТОПАТОЛОГИЯ“ в научна област 6. Аграрни науки и ветеринарна медицина,
ПН 6.2. Растителна защита, публикуван в ДВ бр. 102 от 8 декември 2023 г.,
Код на процедурата: AsP-1123-119

B3 Хабилитационен труд – монография

B3.1. **Желю Аврамов.** Вирусни, фитоплазмени и бактерийни болести по лозата. Издателство ИнфоВижън, ISBN 978-619-7737-10-3. Рецензенти: доц. д-р Славчо Славов, доц. д-р Виолета Кондакова, стр. 256.

Г7 Статии и доклади, публикувани в научни издания, реферираны и индексирани в световноизвестни бази данни с научна информация

G7.1 Olya Karadjova, **Zhelyu Avramov**, Vladimir Krumov, 2003. *Cucumis sativa - New Natural Host Plant for Tomato Spotted Wilt Virus (TSWV) in Bulgaria*. *Acta Entomologica Bulgarica*, 3/4, p. 22-29, ISSN 1310-5914. Web of Science.

G7.2 **Avramov Z.**, Contaldo N., Bertaccini A., Sakalieva. D., 2011. First report of stolbur phytoplasmas in *Prunus avium* in Bulgaria. *Bulletin of Insectology* 64 (Supplement): S71-S72, 2011. ISSN 17218861, Web of Science, <http://www.bulletinofinsectology.org/Contents/insectology64-Supplement-2011.pdf>, (IF=0,564; SJR=0,258; Q3).

G7.3 THE EUPHRESCO FRUITPHYTOINTERLAB GROUP, 2011. (Helga Reisenzein, Stephen Steyer, Kris de Jonghe, **Zhelju Avramov**, Santiago Schaeerer, Gabriela Schlesingerova, Hana Orsagova, Bernd Schneider, Mogens Nicolaisen, Ester Torres, Joan Bech, Assumpcio Batlle, Amparo Laviña, Isabel Font, Graziella Pasquini, Luca Ferretti, Marica Calvi, Samanta Paltrinieri, Assunta Bertaccini, Dag-Ragnar Blystad, Sonja Sletner Klemsdal, Linda Kox, Jeanette Teunisse, Bart van de Vossenberg, Ewa Hennig, Justyna Moszczynska, Esmeraldina Nascimento, Agostinho de Sousa, Eugenia Andrade, Lubomir Horvath, Michaela Hudecoba, Marina Dermastia, Natasa Mehle, Nursen Ustun, Aydan Kaya, Adrian Fox, Anna Skelton). 2011. European interlaboratory comparison and validation of detection methods for ‘*Candidatus Phytoplasma mali*’, ‘*Candidatus Phytoplasma prunorum*’ and ‘*Candidatus Phytoplasma pyri*’: preliminary results, *Bulletin of Insectology* 64 (Supplement): S281-S284. <http://www.bulletinofinsectology.org/Contents/insectology64-Supplement-2011.pdf>, ISSN 1721-8861, Web of Science, (IF=0,564; SJR=0,258; Q3).

G7.4 Иво Янашков, **Желю Аврамов**, Ценко Въчев, 2017. Почвообитаващи гъбни патогени по житни култури със слята повърхност в България: видов състав и разпространение, *Растениевъдни науки*, 2017, 54(2), p. 10-23. ISSN 0568-465X (Print), ISSN 2534-9848 (Online), https://cropscience-bg.org/page/en/details.php?article_id=470, CABI: CAB Abstracts (достъпно на платформа Web of Science, база данни CABI: CAB Abstracts® and Global Health®),

G7.5 Dora Panajotova, **Zhelyu Avramov**, Mariana Laginova, 2018. Monitoring of phytoplasma infections in the orchard plantations of Bulgaria in the period 2012-2017. *Journal of Mountain Agriculture on the Balkans (JMAB)* ®, ISSN 1311-0489 (Print), Vol. 21(2), p.152-160. https://www.rimsa.eu/images/perennial_plants_vol_21-2_part_1_2018.pdf, ISBN 2367-8364 (online) Web of Science (CABI).

- Г7.6 Zhelyu Avramov**, Petya Barisova, Boryana Ivanova, Svetoslav Anev, Milan Rizakov, Milena Yordanova, Nidal Shaban, 2018. Effect of abiotic stress factors on the presence of pathogens in lettuce (*Lactuca sativa L.*) var. *romana* and var. *capitata* planted in polyethylene mulch, *Journal of Mountain Agriculture on the Balkans* (JMAB) ®, ISSN 1311-0489 (Print), Vol. 21(3), p. 299-311. https://rimsa.eu/images/general_agriculture_vol_21-3_part_1_2018.pdf, ISBN 2367-8364 (online). Web of Science (CABI).
- Г7.7 Marin Hristov, Kristina Nikolova, Milen Venelinov, Zhelyu Avramov**, 2018. Species composition of pathogens of medicinal and aromatic plants recorded in Bulgaria, *Journal of Mountain Agriculture on the Balkans* (JMAB) ®, ISSN 1311-0489 (Print), Vol. 21(3), p. 184 - 206. ISBN 2367-8364 (online). https://www.rimsa.eu/images/perennial_plants_vol_21-3_part_1_2018.pdf, Web of Science (CABI).
- Г7.8 Zhelyu Avramov, Paola Dimitrova, Boryana Taseva, Milena Yordanova, Milena Radeva, Nidal Shaban**, 2018. Influence of abiotic stress factors in the occurrence offungal pathogens on lettuce (*Lactuca sativa L.*) var.*romana* and var. *capitata* in Sofia valley, *Journal of Mountain Agriculture on the Balkans* (JMAB) ®, ISSN 1311-0489 (Print), Vol. 21(3), p. 289 - 298. https://rimsa.eu/images/general_agriculture_vol_21-3_part_1_2018.pdf, ISBN 2367-8364 (online). Web of Science (CABI).
- Г7.9 Zhelyu Avramov, Marco Mihaylov**, 2020. Spreading of diseases caused by phytoplasma on local and foreign grape varieties grown in Bulgaria from 2005 to 2018. *Bulgarian Journal of Agricultural Science*, Vol. 25(6), 1175 – 1190. ISSN 1310-0351 (print), ISSN 2534-983X (online). https://journal.agrojournal.org/page/en/details.php?article_id=2549, Web of Science, AGRIS, CAB Abstracts®.
- Г7.10 Milena Yordanova, Zhelyu Avramov, Nidal Shaban**, 2019. Comparative testing of different lettuce cultivars for field spring production with November transplanting under non-woven fabric. *Scientific Papers. Series B, Horticulture.*, Vol. LXIII, No. 1, 433 – 438. ISSN 2285-5653. https://horticulturejournal.usamv.ro/pdf/2019/issue_1/Art63.pdf, Scopus, Web of Science.
- Г7.11 Zhelyu Avramov**, 2020. Impact of Wildlife Repellents Used on Corn and Potatoes Grown near Forests, *Journal of Mountain Agriculture on the Balkans* (JMAB) ®, ISSN 1311-0489 (Print), Vol. 23(6), p. 266-291. ISSN 2534-983X (online). https://rimsa.eu/images/general_agriculture_vol_23-6_2020.pdf, Web of Science (CABI).
- Г7.12 Zhelyu Avramov**, 2022. Study of Sudden Decline of Lavender in Bulgaria Caused by ‘*Candidatus Phytoplasma solani*’, *Bulgarian Journal of Crop Science*, 59(1), 25-37. ISSN 0568-465X (Print), ISSN 2534-9848 (On-line). https://cropscience-bg.org/page/bg/details.php?article_id=979, Web of Science (CABI): CAB Abstracts® and Global Health®.
- Г7.13 Milena Yordanova, Zhelyu Avramov, Nidal Shaban**, 2022. Comparative study of different cultivars of lettuces in unheated polyethylene greenhouse during winter-spring period, *Scientific Papers-Series B-Horticulture*, Vol. 66, Iss. 1, page 539-599. Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, <https://horticulturejournal.usamv.ro/index.php/scientific-papers/issues?id=1165>, Online ISSN 2286-1580, ISSN-L 2285-5653. Web of Science.
- Г7.14 Zhelyu Avramov, Aneta Lyubenova, Kaloyan Kostov, Lilyana Koleva, Slavtcho Slavov**, 2023. Canes wilting with collar and root rot of raspberry caused by *Phytophthora pseudocryptogea* in Bulgaria. *Scientific Papers. Series B, Horticulture.* Vol LXVII, No. 1, 23-28. Print ISSN 2285-5653, <https://horticulturejournal.usamv.ro/index.php/scientific-papers/issues?id=1270>, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, Web of Science, CABI, (IF = 0,4).
- Г7.15 Димитринка Христова, Желю Аврамов**, 2004. Диагностика на вируси от род *Tobamoviruses* в семената. Вирус на зелената краставична мозайка (Cucumber Green Mottle

Mosaic Virus), , *Bulgarian Journal of Crop Science*, (Plant Science), Vol. 41, 163-167, ISSN 0568-465X (Print), ISSN 2534-9848 (On-line), Web of Science.

Г7.16 Zhelyu Avramov, 2023. Study of the Earliest Symptoms of Plum Pox in the Sofia Valley and Vratsa, Region. *Bulgarian Journal of Crop Science*, 60(5), 47-55, <https://doi.org/10.61308/BYCF3873>, ISSN 0568-465X (Print). CABI: CAB Abstracts (достъпно на платформа Web of Science, база данни CABI: CAB Abstracts® and Global Health®)

Г7.17 Zhelyu Avramov, 2023. Study of distribution of Tomato Brown Rugose Fruit Virus (ToBRFV) in Southern Bulgaria. *Scientific Papers. Series B, Horticulture*. Vol. LXVII, No. 1, 519-524. Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. <https://horticulturejournal.usamv.ro/index.php/scientific-papers/issues?id=1336>, Web of Science, (IF = 0,4).

Г7.18 Lilyana Koleva, Georgi Dimitrov, Zhelyu Avramov, 2023. Identification of alternative measures for the management of root-knot nematodes on Solanaceous vegetables crops in Southwest Bulgaria. *Scientific Papers. Series B, Horticulture*. Vol. LXVII, No. 1, 630-637. Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653. <https://horticulturejournal.usamv.ro/index.php/scientific-papers/issues?id=1352>, Web of Science, (IF = 0,4).

Г8 Статии и доклади, публикувани в нереферирани списания с научно рецензиране или публикувани в редактирани колективни томове

Г8.1 Мариана Накова, **Желю Аврамов**, 1994. По салатата се появи нова болест с причинител *Phylosticta lactucae*, *Списание Растителна защита*, брой 10, стр 20-21. ISSN 0204-5893.

Г8.2 Mitrović J., Contaldo N., **Avramov Z**, Smiljković M., Bertaccini A., Duduk B., 2013. GroEL gene characterization of “bois noir” phytoplasma from Serbia, Bulgaria and Italy, *3rd European Bois Noir Workshop 2013, Barcelona, 20–21 March, 64-65*, https://www.researchgate.net/profile/Zhelyu-Avramov/publication/286453746_GroEL_gene_characterization_of_bois_noir_phytoplasma_from_Serbia_Bulgaria_and_Italy/links/5741958108ae298602ed8c9c/GroEL-gene-characterization-of-bois-noir-phytoplasma-from-Serbia-Bulgaria-and-Italy.pdf

Г8.3 Boris Nakov, Mariana Nakova, **Zhelyu Avramov**, 2021. Plum rust - sources of primary inoculum in Bulgaria, In: B. Tanović, P.C. Nicot, V. Dolzhenko & D. Marčić (Eds.) *Understanding pests and their control agents as the basis for integrated plant protection, Proceedings of the VIII Congress on Plant Protection (November 25-29, 2019, Zlatibor, Serbia)*. IOBC-WPRS, Plant Protection Society of Serbia and IOBC-EPRS, 2021, 51-55, ISBN 978-92-9067-340-8. https://www.researchgate.net/publication/359040846_Plum_rust_-sources_of_primary_inoculum_in_Bulgaria.

Г8.4 Sergey Bistrichanov, Ivanka Mitova, **Zhelyu Avramov**, Vanya Lozanova, 2017. The effect of organic and chemical fertilizers on the yields and disease resistance of tomatoes – field production, *Seminar of ecology – 2016 with International participation, 21-21 April, IBER – BAS, Sofia*. Изд. ФАРАГО, 2017, 110-117, ISBN: 979-853-476-132-4. https://www.researchgate.net/profile/Zhelyu-Avramov/publication/307631201_The_effect_of_organic_and_chemical_fertilizers_on_the_yield_and_disease_resistance_of_tomatoes_-_field_production/links/5905ca394585152d2e95cb4f/The-effect-of-organic-and-chemical-fertilizers-on-the-yield-and-disease-resistance-of-tomatoes-field-production.pdf.

- Г8.5 Avramov Zh., M. Laginova, D. Panayotova, 2016.** Monitoring of viral diseases in industrial vineyards in Bulgaria during the period 2011 – 2015, *Seminar of ecology – 2016 with International participation, 21-21 April, IBER – BAS, Sofia*. Изд. ФАРАГО, 2017, стр. 168-170, https://www.researchgate.net/publication/307631520_Monitoring_of_viral_diseases_in_industrial_vineyards_in_Bulgaria_during_the_period_2011_-_2015. ISBN: 979-853-476-132-4.
- Г8.6 Avramov Z., A. Etropolska, D. Chavdarova, M. Eftenov, M. Laginova, 2013.** Monitoring programs for quarantine phytoplasmas on grapevine and fruit trees and problems for the phytosanitary control in Bulgaria, *COST Action 0807, Management of phytoplasma-associated diseases, Final Meeting Lisboa, 60-61.* ISBN 978-88-909922-0-9, https://www.researchgate.net/publication/303403949_Monitoring_programs_for_quarantine_phytoplasmas_on_grapevine_and_fruit_trees_and_problems_for_the_phytosanitary_control_in_Bulgaria.
- Г8.7 Ж. Аврамов, Е. Етрополска, Д. Чавдарова, 2013.** Резултати от официалния мониторинг за разпространението на фитоплазми по овощните видове в България, *Списание Растителна защита, Број 7, стр. 13-14, ISSN 0204-5893.* https://issuu.com/pdintchev/docs/rastitelna_zashtita_br.7_tialo_01-6#google_vignette.
- Г8.8 Желю Аврамов, 2019.** Фитоплазмените жълтеници по лозата – предизвикателства и решения, *Списание Растителна защита, Број 6, стр. 12-14.* <https://www.plant-protection.com/article.xhtml;jsessionid=93f8bc9feff64976d62557e8defe?categoryId=5&articleId=1062&activeMenu=6>. ISSN 0204-5893.
- Г8.9 Желю Аврамов, 2023.** Анализ на екстензивното отглеждане на култивирана кладница върху естествени пънчета в района на Кюстендил. *Управление и устойчиво развитие 3/2022 (94), MANAGEMENT AND SUSTAINABLE DEVELOPMENT 3/2022 (94).* ISSN 1311-4506 (print). https://jmsd.bg/files/articles/94/94-02_Z_Avramov_paper_2022.pdf.
- Г8.10 Zhelyu Avramov, Mariana Laginova, Dora Panayotova, Ivanka Ivanova and Marko Mihaylov, 2019.** Monitoring of the quarantine phytoplasmic diseases on the vine in Bulgaria im the period 2012- 2018, *Acta Oecologica Carpatica X.I., 85-94, ISSN 2065-7064, ISSN-L 2065-7064.*
- Г8.11 Bistrichanov S., T.Vatchev, Z. Avramov, 2017.** Hot-water treatment of gladiolus cormels and their sprouting, *Agricultural Science and Technology, Vol. 9(1), p. 45-47, doi.org/10.15547/ast.2017.01.008, ISSN 1313 – 8820 (print), ISSN 1314 – 412X (online).* <https://www.ingentaconnect.com/content/doaj/13138820/2017/00000009/00000001/art00007>.

Списък на публикациите за докторска степен PhD

1. **Avramov Zh., Gillet J., Laginova M., 2008.** First Detection of Stolbur Phytoplasma in Grapevines (*Vitis vinifera* cv. Merlot) Affected with Grapevine Yellows in Bulgaria, *Journal of Phytopathology, Vol. 156, 112–114,* <https://onlinelibrary.wiley.com/doi/10.1111/j.1439-0434.2007.01339.x>, Web of science, Scopus, (IF=0,868; SJR = 0,529; Q2).
2. **Avramov Zh., Ivanova I., Laginova M., 2011.** Screening for phytoplasma presence in leafhoppers and planthoppers collected in Bulgarian vineyards. *Bulletin of Insectology* (Supplement): 64, S115 -S116. <http://www.bulletinofinsectology.org/Contents/insectology64-Supplement-2011.pdf>, Web of science, Scopus, (IF=0,564; SJR = 0,258; Q3).
3. Foissac X., Carle P., Fabre A., Salar P., Danet J.-L., and the **STOLBUR-EUROMED consortium*** 2013. ‘*Candidatus Phytoplasma solani*’ genome project and genetic diversity in the Euro-Mediterranean basin, *3rd European Bois Noir Workshop 2013, Barcelona*, p. 11-13. *The Stolbur Euromed Consortium: Fabre, A., Ember, I., Della Bartola, M., Plavec, J., **AVRAMOV, Z.**, Mortada, C., Eroglu, S., Balakishiyeva, G., Acs, Z., Baric, S., Batlle, A., Bouyahia, H., Carle, P., Chireceanu, C., Choueiri, E., Curkovic, T., Danet, J-L, Ertunc, F.,

Guionneaud, K., Huseynova, I., Jreijiri, F., Jovic, J., Katis, N., Krizanac, I., Krjanjic, S., Lavina, A., Maliogka, V., Mammadov, A. Ch., Materazzi, A., Murolo, S., Kostadinovska, E., Oancea, F., Omar, A. F., Pacifico, D., Romanazzi, G., Sabate, J., Safarova, D., Sahin, F., Salar, P., Seruga Music, M., Valova, P., Viorel, F., Zahavi, T., Johannessen, J., Kölber, M., Maixner, M., Marzachi, C., Navratil, M., Tosevski, I., Skoric, D., Foissac, X.

Списък на публикациите за АД „Главен асистент“

1. Димитринка Христова, **Желю Аврамов**, 2003. Диагностика на семенно преносимите вируси по фасула, *Растениевъдни науки (Plant Science)* 40, 353-359. ISSN 0568-465X (Print), ISSN 2534-9848 (On-line). Web of Science.
2. Димитринка Христова, **Желю Аврамов**, 2003. Диагностика на вируси от род *Tobamoviruses* в семената I. Вирус на мозайката по доматите (Tomato mosaic virus). *Растениевъдни науки (Plant Science)* 40, 548-559. ISSN 0568-465X (Print), ISSN 2534-9848 (On-line). Web of Science.
3. **Avramov Zh.**, Stepanovic J., Panajotova D., Laginova M., Duduk B., 2016. First Report of '*Candidatus Phytoplasma solani*' in Sunflower in Bulgaria, *MITTEILUNGEN KLOSTERNEUBURG* 66, 2-21, p. 19 – 21, Web of Science (**IF = 0,140**).