

List

of Scientific and Professional Papers

on biological activity of Agrostemin published in country and abroad

between 1954 and 1989

(by chronological order)

The list consists of just a portion of published papers. The sole purpose is to present the volume of research on effects of Agrostemin, namely, what was achieved and published in relevant scientific publications. The criteria used were just the existence of the paper itself and chronology. The list is not complete and every suggestion and new information would be precious.

1. Lazic, B. et all (1989): APPLICATION OF AGROSTEMIN IN KITCHEN-GARDENING, Proceedings of Council Cration Agronomist, Dubrovnik, Yugoslavia
2. Durovka M., Rakic M. (1986): THE ETECT OF AGROSTEMIN, ALGAFERT AND WUXAL APPLICATION ON WATER MELON. Proceedings of Yugoslav Symposium on: "Intensive vegetable production for healthy nutrition", Split, Yugoslavia.
3. Gajic, B., Vacic, D., Gajic, I., Despotovic, G. and Gajic, D. (1986): THE WHEAT (*Triticum vulgare* L.), YIELD AND TECHNOLOGICAL QUALITY FROM THE FOOD POINT OF VIEW UNDER THE EFFECT OF THE NATURAL BIOREGULATOR AGROSTEMIN. The abstracts of the 7th Yugoslav Congress of Nutrition, 22nd-25th October, 93, Budva, Yugoslavia
4. Gajic, B., Despotovic, G. and Gajic, D. (1986): THE NATURAL BIOREGULATOR AGROSTEMIN AND ITS ROLE IN INCREASE OF YIELD AND QUALITY OF AGRICULTURAL PRODUCTION IN YUGOSLAVIA. The Yugoslav Council "Nase Tehnoloske sanse", 16-17 October, Belgrade, Yugoslavia
5. Jelenic, D., Licina, V. and Gajic, B. (1986): IMPROVING THE NUTRITIONAL STATUS OF PLANTS BY Mg, B and Zn FOLIAR FERTILIZATION WITH A PLANT GROWTH BIOREGULATOR. Proceedings of the First International Symposium on Foliar Fertilization, vol. 22, 453-483, Martinus Nijhoff Publishers, Dordrecht. Netherland
6. Maricic, D., Kojcic, B. and Jelenic, D. (1985): THE INFLUENCE OF THE NATURAL PLANT GROWTH BIOREGULATOR AGROSTEMIN ON "BURLEY-T" TYPE TOBACCO. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 443-445, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG

7. Kalezic, R. and Plesnicar, M. (1985): THE EFFECT OF AGROSTEMIN ON METABOLISM AND TRANSLOCATION OF ALLANTOIN IN GERMINATING WHEAT SEEDLINGS. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 435-438, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG
8. Jelenic, D. and Licina, V. (1985): INTERACTION OF Mg, Zn, B, NUTRIENTS AND THE PLANT GROWTH BIOREGULATOR AGROSTEMIN ON THE GROWTH OF GRAPE VINE. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 451-454, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG
9. Jevtic, S., Janjic, V., Trifunovic, M. and Bogdanovic, V. (1985): THE EFFECT OF AGROSTEMIN ON YIELD, NITROGEN AND AMINO ACID CONTENT IN KERNELS OF SOME CULTIVATED PLANTS. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 427-431, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG
10. Jankovic, J. and Jelic, G. (1985): THE EFFECTS OF THE NATURAL PLANT GROWTH BIOREGULATOR AGROSTEMIN ON SEED PRODUCTION OF JIMSONWEED (*Datura stramonium* L.). Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 449-450, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG
11. Gajic, B., Vacic, D., Rasulic, G. and Jelenic, D. (1985): THE COMPATIBILITY OF THE NATURAL BIOREGULATOR AGROSTEMIN AND THE MINERAL FERTILIZER "CAN", AND THEIR PHYSIOLOGICAL-BIOCHEMICAL EFFECTS ON MAIZE (*Zea mays* L.). Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 439-442, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG
12. Gajic, B., Vacic, D., Kis, E., Kis, I. and Gajic, D. (1985): THE EFFECT OF THE NATURAL BIOREGULATOR AGROSTEMIN ON THE QUALITY OF MAIZE (*Zea mays* L.). Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 432-434, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG
13. Vrbaski, M. and Grujic-Injac, B. (1985): IDENTIFICATION OF GIBBERELLIC ACID FROM AGROSTEMMA GITHAGO SEED. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Plant Nutrition", vol. 3, 424-426, CIEC-Publishing House, Goltze-Druck, Goettingen, FRG
14. Avramov, L., Jelenic, D., Niketic-Aleksic, B., Ivic-Avramov, M. and Stefanovic, Lj. (1985): EFFECTS OF NATURAL GROWTH BIOREGULATOR AGROSTEMIN ON GRAPE YIELD AND SOME UVOLOGICAL TRAITS OF CARDINAL, MUSCAT AND HAMBURG GRAPE VINE VARIETIES. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Improved Plant Nutrition", vol. 3, 446-448, CIEC - Publishing House, Goltze-Druck, Goettingen, FRG

15. Stanojevic, D. (1985): THE EFFECT OF THE WAY AND TIME OF APPLICATION OF THE NATURAL BIOREGULATOR AGROSTEMIN ON THE CROP AND QUALITY OF SUNFLOWER SEEDS. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Improved Plant Nutrition", vol. 3, 193-194, CIEC - Publishing House, Goltze-Druck, Goettingen. FRG
16. Plazinic, V. (1985): THE EFFECTS OF THE NATURAL PLANT GROWTH BIOREGULATOR AGROSTEMIN ON THE CROP, QUALITY AND HEALTH CONDITIONS OF SOME SORTS OF SOYBEAN. Proceedings of the 9th World Fertilizer Congress "Fight Against Hunger Through Improved Plant Nutrition", vol. 3, 191-192, CIEC - Publishing House, Goltze-Druck, Goettingen. FRG
17. Vacic, D., Gajic, B., Kidric, M. and Jurancic, Z. (1984): INVESTIGATION OF NUCLEIC ACID OF WHEAT CULTIVATED IN MONOCULTURE AND IN THE COMMUNITY WITH CORN COCKLE. Bulletin of the Serbian Chemical Society, vol. 49, No. 1, Belgrade, Yugoslavia
18. Stankovic, D. and Rajkovic, N. (1984): EFFECT OF AGROSTEMIN ON PEAR. Acta horticulture, 161, Avignon, France
19. Stankovic, D. and Rajkovic, N. (1984): EFFECT OF AGROSTEMIN ON PEAR. I.I.F.-I.I.R., 177-178, Avignon, France
20. Stankovic, D. and Gajic, D. (1983): AGROSTEMIN-A PROMISING NATURAL BIOREGULATOR. Publication of the Plant Growth Regulator Society of America, vol. 11, No. 4, 3, October-December
21. Stankovic, Z., Krstic, B. and Saric, M. (1983): THE EFFECT OF AGROSTEMIN ON DRY MATTER WEIGHT AND N, P, AND K CONTENTS IN DEPENDENCE ON NUTRITION OF YOUNG WHEAT PLANTS. The abstracts of the 6th Symposium of Yugoslav Society of Plants Physiology, 30th May-4th June, Novi Sad, Yugoslavia
22. Ninkov, V., Karanović, D., Milić, O., Savovski, K., Pujić, N. (1983): STIMULATIVE EFFECT OF THE BIOREGULATOR ON THE POSTIRRADIATION PROCESSES OF THE HAEMATOPOIESIS. Proceedings of the 12th Yugoslav Symposium about protection of radiation, 31. maj-3. jun, knjiga I, str 242-246, Ohrid, Yugoslavia
23. Saric, M., Krstic, B. and Stankovic, Z. (1983): THE EFFECTS OF MINERAL NUTRITION ON YIELD AND CHEMICAL COMPOSITION OF CORN COCKLE SEED. The abstracts of the 6th Symposium of Yugoslav Society for Plants Physiology, 30th May-4th June, 32, Novi Sad, Yugoslavia
24. Rajkovic, N. (1983): ECOPHYSIOLOGICAL, BIOTECHNOLOGICAL AND ECONOMICAL ASPECTS OF APPLICATION OF BIOREGULATORS IN PLANT PRODUCTION. Glasnik zastite bilja, vol. 11-12, 454-455, Sarajevo, Yugoslavia
25. Maricic, D. and Nurkic, H. (1983): CONTRIBUTION TO THE STUDY OF INFLUENCE OF "PHYSIOTROP" AND "AGROSTEMIN" ON YIELD, RANGE AND CHEMICAL CHARACTERISTICS OF TOBACCO. Glasnik zastite bilja, No. 11-12, 454, Sarajevo, Yugoslavia

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27. Kalezic, R., Plesnicar, M., Gajic, D. and Sinzar, B. (1983): INTERACTION OF WHEAT AND CORN COCKLE DURING SEED GERMINATION. Fiziologija i biohemija kulturnih biljaka, vol. 1, 78-80, Naukova Dumka, Kiev, USSR
28. Kalezic, R., Plesnicar, M. and Bogdanovic, M. (1983): CHLOROPHYLL SYNTHESIS DURING GREENING IN WHEAT (*Triticum vulgare* L.) GROWN IN THE PRESENCE OF CORN COCKLE (*Agrostemma githago* L.). The abstract of the 6th Symposium of Yugoslav Society for Plant Physiology, 30th May-4th June), 66, Novi Sad, Yugoslavia
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31. Vacic, D., Gajic, B. and Kidric, M. (1983): PRESENCE OF DIFFERENT CLASSES OF NUCLEIC ACIDS OF WHEAT CULTIVATED UNDER THE INFLUENCE OF BIOREGULATOR AGROSTEMIN AND ALLANTOIN. The abstracts of the 6th Symposium of Yugoslav Society for Plant Physiology, 30th May-4th June, 122, Novi Sad, Yugoslavia
32. Stankovic, D. (1982): SOME NEW APPROACHES TO THE SOLUTION OF APRICOT DIEBACK PROBLEMS. Acta horticulturae, "Apricot culture and decline", 203-206
33. Stankovic, D., Rajkovic, N. (1982): AGROSTEMIN-A NEW FACTOR OF HORTICULTURAL PRODUCTION. The abstracts of the 31st International Horticultural Congress, 29th Aug. -4th Sept., vol. 2, 2125, Hamburg, Germany
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35. Rajkovic, N. (1982): MORPHOLOGICAL AND PHYSIOLOGICAL MODIFICATION ON APPLE TREES TREATED WITH AGROSTEMIN. Abstracts of the 31st International Horticultural Congress, 29th Aug. - 4th Sept., vol. 1, 1290, Hamburg, Germany

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37. Plesnicar, M., Kalezic, R., Sinzar, B. and Janjic, V. (1982): EFFECT OF AGROSTEMIN ON SOME PHYSIOLOGICAL PROCESSES IN WHEAT. Zastita bilja, No. 9-10, 383, Bjelovar, Yugoslavia
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39. Lazic, V., Denic, M. and Konstantinov, K. (1982): EFFECTS OF EXOGENOUS FACTORS ON SOME CHARACTERISTICS OF SELF-FERTILIZER LINES IN F1-HYBRIDS OF MAIZE (*Zea mays* L.). Abstract of the 6th Yugoslav Congress of Biology, E-3, 7th-11th Sept., Novi Sad, Yugoslavia
40. Janjic, V., Stanojevic, D. and Trifunovic, M. (1982): CONTRIBUTION TO THE STUDY OF COMPOSITION OF AGROSTEMIN PREPARATION AND SUBSTANCES WHICH ARE USED FOR ITS PRODUCTION. Fragmenta Herbologica Yugoslavica, vol. 11, No. 2, 77-88, Zagreb, Yugoslavia
41. Gajic, B., Stankovic, D. and Gajic, D. (1982): AGROSTEMIN - A NEW PROMISING FACTOR OF PLANT PRODUCTIVITY AND FOOD QUALITY. North American Symposium on Allelopathy, Urbana, Champaign, Illinois, USA
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47. Lazic, V., Denic, M. and Konstantinov, K. (1981): EFFECT OF ALLANTOIN ON ACTIVITY OF NITRATE REDUCTASE AND RIBONUCLEASE IN MAIZE (*Zea mays* L.). Abstracts of the 12th Yugoslav Symposium on Biophysics, 72, 11th-14th Oct., Donji Milanovac, Yugoslavia
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64. Vrbaski, M., Grujic-Injac, B. and Gajic, D. (1977): PREPARATION, IDENTIFICATION AND BIOLOGICAL ACTIVITY OF SUBSTANCE "A" FROM SEEDS OF AGROSTEMMA GITHAGO. Biochem. Physiol. Pflanzen 171, 69-74, Jena, GDR
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