



Curriculum vitae

Surname	GJORGOVSKA	Current status
Name	NATASHA	

❖ Full professor in the Department for Nutrition and Foodstuffs Processing

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SCOPUS <https://www.scopus.com/authid/detail.uri?authorId=55817100700>

EDUKATION

University "St. Cyril and Methodius", Faculty of Agricultural Sciences and Food, <i>Skopje, Macedonia</i> . Master thesis: "Influence of artificial molting of amortizing laying hens on appearance of new laying cycle and changing of hormonal status"	Master of Science	2005	Agricultural Sciences
University "St. Cyril and Methodius", Faculty of Agricultural Sciences and Food, <i>Skopje, Macedonia</i> . Doctor dissertation: "Effects of isoflavones on the productive performances of laying hens (<i>Gallus Gallus</i>) in the life cycle period"	Doctor of Science	2009	Agricultural Sciences

Field of interest:

- ❖ Nutrition
- ❖ Alternative sustainable food and feed sources
- ❖ Designing functional food
- ❖ Enriching animal products with minerals, vitamins, omega 3 fatty acids, phytoestrogens
- ❖ Antioxidative status and lipid oxidation

Professional experience

PERIOD	Possition	INSTITUTION
2006 –2010	Research assistant	PSI “Institute of Animal Science”, Skopje, Macedonia
2010- 2015	Assistant professor	University “St. Ciril and Methodius - Institute of Animal Science, Skopje, Macedonia
2015 - 2019	Associate professor	University “St. Ciril and Methodius - Institute of Animal Science, Skopje, Macedonia
2019- present	Full professor	University “St. Ciril and Methodius - Institute of Animal and Fishery Science, Skopje, Macedonia

Other experince

- ❖ Workshop “Real-Time PCR Technology – Application and opportunities” – Skopje, 2014
- ❖ Anniversary Scientific Conference with International Participation “Animal Science – Challenges and Innovations” Sofia, Bulgaria, poster presentation Effects of supplemented isoflavones in feed on plasma estradiol concentration and productive performances in ISA brown laying hens;
- ❖ Seminar „ New molecular methods for testing food and animal diseases - applications and opportunities7.12.2016, Skopje;
- ❖ 3rd Scientific Workshop of the COST Action POSITIVE – FA1403, September 20th & 21st 2017, Thessaloniki, Greece;
- ❖ International post-graduate course FEEDING THE FUTURE: FOOD SAFETY IN TIMES OF GLOBAL CHANGE, The Robert H. Smith Faculty of Agriculture, Food & Environment, October 30, 2017 – November 23, 2017, Rehovot, Israel;
- ❖ MC Member FA COST Action FA1403 Interindividual variation in response to consumption of plant food bioactives and determinants involved (POSITIVE);
- ❖ MC Member COST Action CA20106, Tomorrow’s ‘Wheat Of The Sea’: Ulva, A Model For An Innovative Mariculture (Seawheat)
- ❖ MC Member COST Action CA 23127 Group on Insect Nutrition: To Open Nutritional Innovative Challenges (GIN-TONIC)
- ❖ Twining project “Developing cooperation between higher education institutions, the private sector and relevant public bodies” 25.1.2017, Skopje;
- ❖ 2nd International Balkan Agriculture Congress, 16-18 May 2017, Tekirdag, Turkey, poster presentation Deposition of daidzein and genistein in the egg yolk of hens during late egg production;
- ❖ International Conference “Agriculture for Life, Life for Agriculture” 8-10 June 2017, Buchurest, Romania, oral presentation Evaluating isoflavones on cholesterol and fat deposition in egg yolk during last faze of egg production;

- ❖ VII International Symposium of Livestock Production 14-16 September 2017, Skopje, Macedonia, oral presentation Estimation of supplemented genistein and daidzein's influence on the production performance and egg structure during the first egg-laying cycle;
- ❖ International Agricultural Science Congress, 9-12 May 2018 Van, Turkey, oral presentation Dietary Supplementation of Eggs with DHA Using Different Sources of Fatty Acids;
- ❖ International Conference on Agronomy and Food Science and Technology "AGROFOOD", 20-21 June 2019 Istanbul, Turkey, oral presentation Nutritive Value And Health Benefits Of The Modified Eggs With Bioactive Components;
- ❖ 24th International Scientific Conference 'EcoMountain 2021, 26-28 June 2021, Troyan, Bulgaria poster presentation Microbiological Quality Of Commercial Fish Feeds authors Daniela Belichovska, Katerina Belichovska, Vesna Levkov, Natasha Gjorgovska;
- ❖ III. International Agricultural, Biological & Life Science Conference AGBIOL 2021, 1-3 September, Edirne, Turkeyco poster presentation Evaluating influence of isoflavones in diet of laying hens authors Vesna Levkov, Natasha Gjorgovska, Svetlana Grigorova, Daniela Belichovska and Changes Of Nutritional Characteristics Of Whey Fermented With Kefir Grains- A Preliminary Results authors Vesna Levkov, Elizabeta Coneva, Natasha Gjorgovska Natasha Mateva, Daniela Belichovska.
- ❖ International Scientific Conference "The Challenge of the Livestock Science in the Face of the Global Climate Changes" oral presentation "Use of some herbs as antioxidant agents in laying hen's diet" by Natasha Gjorgovska, Svetlana Grigorova, Marya Todorova, Vesna Levkov, 25-26 April 2024, Stara Zagora, Bulgaria.
- ❖ 4th Conference of the World's Poultry Science Association, Macedonian Branch, 16-17 May 2024, Faculty of Veterinary Medicine, Skopje, Macedonia;
- ❖ Workshop "Biowaste in Macedonia – mapping the problem and finding solutions", Economic Chamber of Macedonia, 28.5.2024, Skopje, Macedonia;
- ❖ VI. International Conference on Agricultural, Biological and Life Science (AGBIOL 2024) with oral presentation 18-20 September 2024, Edirne, Turkiye.
- ❖ 9th Annual International Symposium on Animal Science & Zoology (ATINER 2025) with oral presentation "Application of Rosehip, Sage and Nettle as Antioxidant Agents in Laying Hen's Diet" by Natasha Gjorgovska, Svetlana Grigorova, Marya Todorova and Vesna Levkov, 23-26 June 2025, Athens, Greece.
- ❖ XXXV International Symposium of the Polish Branch of the World Poultry Science Association (PB WPSA) joined with the 9th International Scientific Symposium "POULTRY DAYS 2025" with oral presentation "*Tagetes vulgaris* as feed additive in laying hen's nutrition" by Svetlana Grigorova, Natasha Gjorgovska, Maria Todorova and Vesna Levkov, 8-10 September Krakow, Poland.
- ❖ Anniversary Scientific Conference with International Participation "Animal Science Challenges and Innovations" with poster presentation "Footprint of poultry manure during farm egg production" by Natasha Gjorgovska, Vesna Levkov, Daniela Belichovska, and Petar Petrov, November 5 – 7, 2025, Sofia, Bulgaria

- ❖ Head of the scientific research project titled "The influence of adding grounded rosehip in the diet of laying hens on egg production, quality and antioxidant status";
- ❖ Organizer of the workshop entitled The Role of Biological Active Ingredients in Nutrition, October 27, 2016 in Skopje;
- ❖ Lecturer at a workshop titled Traditionally Produced Food, Healthy and Secure, 2.3.2017 in Skopje;
- ❖ Coordinator of the programme ERASMUS +;
- ❖ Expert of the national team for additives and products or supplements for animal feed
- ❖ Head of the Sector for Higher Education Activity in the period from 2010 to 2015 and from 2015 to 2017;
- ❖ Editor-in-Chief of the Macedonian Journal of Animal Science from 2017 until 2022;
- ❖ Editor-in-Chief of the 65 year Institute of Animal Science in University Ss Ciril and Methodius in Skopje 1952-2017.
- ❖ Member of the Editorial board of Journal of Agriculture Food and Development, Scientific Array 3084 Owls Foot Drive, Mississauga, Ontario L5M 6W5, Canada
- ❖ Member of the World's Poultry Science Association.

Selected peer-reviewed publications

1. **Natasha Gjorgovska**, Vesna Levkov, Daniela Belichovska, Petar Petrov (2025). Footprint of poultry manure during farm egg production. Anniversary Scientific Conference with International Participation "Animal Science Challenges and Innovations" Proceedings, November 5 – 7, 2025, Sofia, Bulgaria, pp.118-122.
2. Vesna Levkov, Natalija Atanasova-Pancevska, **Natasha Gjorgovska** (2025). Macedonian's beaten cheese (bieno sirenje) as functional heritage food: A nutritional, microbial and sustainability perspective. Anniversary Scientific Conference with International Participation "Animal Science Challenges and Innovations" Proceedings, November 5 – 7, 2025, Sofia, Bulgaria, pp.108-117.
3. Laurie C. Hofmann, Sylvia Strauss, Muki Shpigel, Lior Guttman, Dagmar B. Stengel, Céline Rebours, **Natasha Gjorgovska**, Gamze Turan, Karina Balina, Gabrielle Zammit, Jessica M. M. Adams, Umair Ahsan, Angela G. Bartolo, John J. Bolton, Rosário Domingues, Ömerhan Dürrani, Orhan Tufan Erolodogan, Andreia Freitas, Alexander Golberg, Kira I. Kremer, Francisca Marques, Massimo Milia, Sophie Steinhagen, Ekin Sucu, Liliana Vargas-Murga, Shiri Zemah-Shamir, Ziv Zemah-Shamir and Antonio J. Meléndez-Martínez (2024). The green seaweed Ulva: tomorrow's "wheat of the sea" in foods, feeds, nutrition, and biomaterials. Critical reviews in Food Science and Nutrition, 1–36. <https://doi.org/10.1080/10408398.2024.2370489> (IF 10.2 (2022))
4. Maria Todorova, Svetlana Grigorova, **Natasha Gjorgovska** (2024) Effects of Sage (*Salvia officinalis* L.) Supplementation in Hen Diets on Laying Productivity, Egg Quality, and Biochemical Parameters. Acta fytotechnica et zootechnica, 27(2): 143-150. (IF =0.17)
5. Svetlana Grigorova, **Natasha Gjorgovska**, Maria Todorova, Vesna Levkov (2024) Use of Grape Marc Flour Supplementation in Laying Hen's Diet on Laying Productivity, Egg Quality and Biochemical Parameters. Veterinarija ir Zootechnika, 81(2):62-69.
6. Mirjana Menkovska, **Natasha Gjorgovska**, Vesna Levkov, Desimir Knežević, Nikola Pacinovski (2024) The importance of food systems for cereal application in human and animal nutrition. Proceedings of 11th JEEP International Scientific Agrobusiness Conference – MAK 2024, Food for the Future – Vision of Serbia, the region and SE Europe, 2-4.2.2024, Kopaonik, Serbia
7. Svetlana Grigorova, **Natasha Gjorgovska**, Evgeni Petkov, Vesna Levkov (2022) Evaluation of the Effects of Urtica Dioica L. Supplementation on Egg Quality and Blood Parameters in Laying Hens. (2022) Veterinarija ir Zootechnika, 80(1):35-40 (IF =

8. Irena Golubinova, Plamen Marinov-Serafimov, **Natasha Gjorgovska**, Vesna Levkov (2022) Effect of vegetative application of herbicides on the quality of silage from *Sorghum vulgare* var. *technicum* [Körn.]. Journal of Mountain Agriculture of the Balkans, Vol. 25, no. 6: 242-257.
9. Plamen Marinov-Serafimov, Irena Golubinova, Galja Tzvetanova, Vesna Levkov, **Natasha Gjorgovska** (2022) Influence of pre-sowing treatment of seeds with Siliplant Universal on initial growth of alfalfa (*Medicago sativa* L.) cultivars. Journal of Mountain Agriculture of the Balkans, Vol. 25, no. 5: 272-290.
10. Vesna Levkov, Elizabeta Coneva, **Natasha Gjorgovska**, Daniela Belichovska (2022) Nutritional characteristics and antimicrobial potential of goat whey fermented with kefir grains. Journal of Mountain Agriculture of the Balkans, Vol. 25, no. 5: 39-57.
11. Svetlana Grigorova, **Natasha Gjorgovska**, Vesna Levkov (2021) Effects of rosehip feed supplementation on egg quality parameters, yolk lipid oxidation and blood parameters of laying hens. Iranian Journal of Applied Animal Science (IJAAS), Volume 11 (4): 827-833. (IF =
1. Vesna Levkov, Elizabeta Coneva, **Natasha Gjorgovska**, Natasha Mateva, Daniela Belichovska (2021) Changes of Nutritional Characteristics of Whey Fermented with Kefir Grains - A Preliminary Results. International Journal of Innovative Approaches in Agricultural Research 2021, Vol. 5 (4), 424-433
2. **Natasha Gjorgovska**, Svetlana Grigorova, Vesna Levkov (2021) Application of Rose Hip Fruits as Feed Supplement in Animal Nutrition. Journal of Agriculture Food and Development, 7, 12-15
3. Trajche Dimitrovski, **Natasha Gjorgovska**, Vesna Levkov, Danica Andreevska, Dobre Andov (2021) Physicochemical grain properties of the weedy rice complex in North Macedonia. *Bulgarian Journal of Agricultural Science*, 27(4): 798–803
4. **Natasha Gjorgovska**, Svetlana Grigorova, Desislava Abadjieva, Vesna Levkov, Daniela Belichovska (2020) Nutritional potential of the modified eggs with bioactive components. Macedonian Journal of Animal Science, 10(1-2): 17-21.
5. Trajche Dimitrovski, Danica Andreevska, Dobre Andov, **Natasha Gjorgovska**, Vesna Levkov. (2020) Some Quality Properties of Tropical Cucurbits Chayote (*Sechium edule* (Jacq.) Sw.), Bitter Melon (*Momordica charantia* L.) and Kiwano (*Cucumis metuliferus* E. Mey) Produced in the Temperate Climate Conditions of North Macedonia. *Journal of Mountain Agriculture on the Balkans*, 2020, 23 (3), 234-246
6. **Natasha Gjorgovska**, Kiril Filev, Svetlana Grigorova (2019) Influence of supplemented genistein and daidzein on the production performance and egg structure during the first egg-laying cycle Macedonian Journal of Animal Science, 9(2): 53-57.
7. Svetlana Grigorova, Evgeni Petkov, **Natasha Gjorgovska** (2019) Study of natural additives' influence on the microbiological status of cereals. Macedonian Journal of Animal Science, 9(1): 31-36.
8. Desislava Abadjieva, Svetlana Grigorova, **Natasha Gjorgovska**, Elena Kistanova (2019) Dose-dependent effect of *tribulus terrestris* dry extract on reproductive organs of growing male rabbits. Macedonian Journal of Animal Science, 9(1): 19-23.
9. Danica Andreevska, Dobre Andov, **Natasha Gjorgovska**, Vesna Levkov, Mirjana Menkovska, Svetlana Grigorova, Trajche Dimitrovski (2018). Estimation of protein digestibility in bran from different rice varieties. Macedonian Journal of Animal Science, 8(2): 97-100.
10. **Natasha Gjorgovska**, Kiril FILEV, Svetlana GRIGOROVA (2018) Dietary Enrichment of Eggs with DHA Using Different Sources of Fatty Acids. YYÜ TAR BİL DERG (YYU J AGR SCI) 2018, 28(özel sayı): 164-168. (IF = 0.160/2017)
11. Menkovska M., Tomovska J., Vlasaku I., **Gjorgovska N.**, Levkov V. (2018). Food microbial contamination by toxigenic molds – threat for human and animal health. Journal of Nutrition and Diet Supplements, 2 (1):1-5.
12. Svetlana Grigorova, Antoaneta Valcheva, Lyubka Danova, **Natasha Gjorgovska** (2017). Study of natural additives influence on the mycological status of grain cultures and compound feed for layers. VII International symposium for livestock production, Skopje, Book of apstracts, p. 52-53.
13. **Natasha Gjorgovska**, Kiril Filev, Svetlana Grigorova, Vesna Levkov, Rodne Nastova, Srekjko Gjorgjievski (2017) Estimation of supplemented genistein and daidzein on productive performance and egg structure response during first egg laying cycle. VII International symposium for livestock production, Skopje, Book of apstracts, p. 56.
14. Vesna Levkov, Sandra Mojsova, Rodne Nastova, Sonja Srbinovska, **Natasha Gjorgovska** (2017). Identification and phenotypic characteristics of lactic acid bacteria isolated from some traditional cheeses produced in the Republic of Macedonia. Macedonian Journal of Animal Science, vol. 7, no 1-2, pp. 79-87.

15. **Natasha Gjorgovska**, Kiril Filev, Svetlana Grigorova, Vesna Levkov, Rodne Nastova (2017) Evaluation Of Dolomite As Animal Feed. Scientific Proceedings of Scientific Conference With International Participation. „Animal Science- Challenges And Innovations ” 1 – 3 November 2017 SOFIA, Park Hotel „Moskva”, p.143-147.
16. Vesna Levkov, **Natasha Gjorgovska**, Rodne Nastova (2017) Microbiological Composition of beaten (bieno) cheese produced in a dairy plant in the region of Tetovo. Scientific Proceedings of Scientific Conference With International Participation. „Animal Science- Challenges And Innovations ” 1 – 3 November 2017 SOFIA, Park Hotel „Moskva”, p.143-147.
17. Marija Menkinoska, Vinko Stanoev, Valentina Pavlova, Tatijana Blazevska, Victorija Stamatovska, **Natasa Gjorgovska** (2017) Determination of some physical – chemical properties of bio-fortification soft wheat and flour of the varieties „Treska „, Journal of Engineering and Processing Management, 9(1): 33-35.
18. Mirjana Menkovska, Dragan Damjanovski, Vesna Levkov, **Natasha Gjorgovska**, Desimir Knezevic, Nedeljka Nikolova, Vinko Stanoev (2017) Content of β -glucan in cereals grown by organic and conventional farming. Banat's Journal of Biotechnology, VIII(16): 39-47.
19. Vesna Levkov, Trajce Stafilov, Nikola Pacinovski, Katerina Bačeva Andonovska, Natasa Mateva, **Natasa Gjorgovska**, Elena Eftimova, Toso Kostadinov (2017) The content of macro and trace elements in curd and traditional white brined cheese. VETERINARIJA IR ZOOTEHNIKA (Vet Med Zoot). T. 75 (97).
20. **Natasha Gjorgovska**, Kiril Filev, Vesna Levkov, Rodne Nastova, Svetlana Grigorova (2017) Evaluating isoflavones on cholesterol and fat deposition in egg yolk during last faze of egg production. Scientific Papers, Series D. Animal Science, Vol. LX, p. 81-84.
21. Svetlana Grigorova, Sabka Surdjiska, **Natasha Gjorgovska** (2017) Effects of the use of high-protein rapeseed feed on laying productivity and egg quality in japanese quails Scientific Papers, Series D. Animal Science, Vol. LX, p. 85-90.
22. **Natasha GJORGOVSKA**, Kiril FILEV, Svetlana GRIGOROVA, Vesna LEVKOV, Rodne NASTOVA (2017) Deposition Of Daidzein And Genistein In The Egg Yolk Of Hens During Late Egg Production. 2nd International Balkan Agriculture Congress, 16-18 May 2017, The Congress Book, Tekirdag, Turkey, p.782-786.
23. V.Levkov, T. Stafilov, N.Pacinovski, K.Baceva, N.Mateva, **N.Gjorgovska**, E.Eftimova, T.Kostadinov (2017) Content of major and trace elements in raw ewe's milk used for production of traditional white brined cheese. Slovak Journal of Animal Science, Vol. 50, No. 1: 7-14.
24. Svetlana Grigorova, Desislava Abadjieva, **Natasha Gjorgovska** (2017) Influence of natural sources of biologically active substances on livestock and poultry reproduction. Iranian Journal of Applied Animal Science, Vol. 8, No.2: 189-195.
25. Danica Andreevska, Dobro Andov, Mirjana Menkovska, **Natasha Gjorgovska**, Vesna Levkov, Trajche Dimitrovski (2017): Physicochemical properties of some domestic and introduced rice varieties. Romanian Agricultural Research, No. 34, p. .(IF=0.458/2017)
26. Marija Menkinoska, Vinko Stanoev, Valentina Pavlova, Tatijana Blazevska, Victorija Stamatovska, **Natasa Gjorgovska** (2017) Determination of some physical – chemical properties of bio-fortification soft wheat and flour of the varieties „Treska „, Proceedings of the V International Congress “Engineering, Environment and Materials in Processing Industry”, 15.03.-17.03. Jahorina, p. 155-164
27. Mirjana Menkovska, Vesna Levkov, Dragan Damjanovski, **Natasha Gjorgovska**, Desimir Knezevic, Nedeljka Nikolova, Danica Andreevska (2017). Content of TDF, SDF and IDF in cereals grown by organic and conventional farming. Polish Journal of Food and and Nutrition Sciences, vol. 67, No.3: 241-244.(IF₅=1.760)
28. Kiril Filev, Marjan Stevanovski, **Natasha Gjorgovska**, Daniela Belichovska (2016) Incorporation of apple juice and watermelon juice in composition of sport drinks. International Journal of Recent Research in Arts and Sciences, vol. 5: 63-74.
29. **Natasha Gjorgovska**, Kiril Filev, Vesna Levkov, Vasil Kostov, Rodne Nastova, Srekjko Gjorgjievski, Svetlana Grigorova (2016). Effects of isoflavones in feed on plasma estradiol concentration and productive perfromces in laying hens. Iranian Journal of Applied Animal Science, Vol. 6 (3): 691-695.
30. **Natasha Gjorgovska**, Kiril Filev, Vesna Levkov, Rodne Nastova, Eljmi Jusufi (2016). Effect of dietary supplementation with isoflavones on exterior development and tibia bone quality of laying hens. Slovak Journal of Animal Science, Vol. 49 (3): 112-115.
31. **Natasha Gjorgovska**, Kiril Filev, Vesna Levkov, Srekjko Gjorgjievski, Vasil Kostov, Rodne Nastova (2016) The effect of feed rich in DHA on egg production, egg components and DHA content in yolk. Bulgarian Journal of Agriculatural Science, 22 (Suppl. 1):10-14.

32. Gjorgjievski Srekkjo, **Gjorgovska Natasha**, Levkov Vesna (2016): Sawdust-roghhage source in the feedn mixtures for fattening steers. Proccedings 2nd International Symposium for Agriculture and Food, Vol. 1: 91-98.
33. **Natasha Gjorgovska**, Kiril Filev, Vesna Levkov, Rodne Nastova, Vasil Kostov, Srekkjo Gjorgjievski, Svetlana Grigorova (2016): Effects of different supplements inclusion of the enriched diet on productive performance and egg structure. Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca. Animal Science And Biotechnologies, 73 (1): 72-76.
34. Vasil Kostov, Rodne Nastova, **Natasha Gjorgjovska**, Irina Ušlinovska, Julijana Arsovska, Milica Ristovska (2015). First record of common bream, *Abramis brama* (Linnaeus, 1758), introduced to the Vardar river basin, Republic of Macedonia. Macedonian Journal of Animal Science, Vol. 5(2):113-118.
35. **Natasha Gjorgovska**, Kiril Filev, Vesna Levkov, Rodne Nastova (2015): Effect of supplemented isoflavones in feed on plasma and egg cholesterol concentration in ISA Brown layers. Veterinarija ir Zootehnika, Vol. 70(92):16-21.
36. Vesna Levkov, Sonja Srbinska, **Natasha Gjorgovska** (2014): Microbiological and chemical characteristics of traditional ewe's milk cheese from Mariovo region. Mljekarstvo, Vol. 64, no. 3, pp. 195-206.
37. Danica Andreevska, Dobro Andov, Mirjana Menkovska, **Natasha Gjorgovska**, Vesna Levkov (2014): Quality properties of some domestic and introduced rice varieties (*Oriza sativa L.*). Scientific conference "Challenge in modern agricultural production" Book of abstracts, p. 43.
38. M. Mekinoska, I.Gjorgoski, S.Manasievska-Simic, V.Pavlova, Z.Popeska, V.Stanoev, T.Blazevska, H.Poposka, **N.Gjorgovska**, V.Levkov (2014): The influence of Fe-chelates fertilizers on the soft wheat's quality. International Journal of Emerging Technology and Advanced Engineering, Vol. 4(9):80-88.
39. Rodne Nastova, Vasil Kostov, **Natasha Gjorgovska** (2014): Dynamics Of The Primary Production In Accumulation "Strezevo" In The Republic Of Macedonia. Scientific Papers. Series D. Animal Science. Vol. LVII, p.274-277.
40. Mirjana Menkovska, Vesna Levkov, **Natasha Gjorgovska**, Nedeljka Nikolova, Nikola Pacinovski, Vinko Stanoev, Mihajlo Nikolovski (2014): Quality properties of cereal crop in relation with organic versus conventional farming. Macedonian Journal of Animal Science, Vol. 4, No. 1: 23-26.
41. Vesna Levkov, Sonja Gadzovska, **Natasha Gjorgovska** (2014): Preliminary Study Of Total Phenolic Content In Beaten Cheese Produced In Traditional Manner. Macedonian Journal of Animal Science, Vol. 4, No.1, p. 31-35.
42. Rodne Nastova, Vasil Kostov, **Natasha Gjorgovska**, Vesna Levkov (2014): Benthic fauna status as indicator of water quality assessment in Strezhevo accumulation. Macedonian Journal of Animal Science, Vol. 4, No.1, p. 37-43.
43. **Gjorgovska N.**, K. Filev, V. Pavlova, V. Levkov (2014): Effects of the soy isoflavones on the growth and the exterior development of the ISA Brown pullets. Emirates Journal of Food and Agriculture, Vol. 26 (9): 822-827. (IF = 0.220/2012)
44. Rodne Nastova, **Natasha Gjorgovska**, Vasil Kostov (2014): Selenium supplementation in fish nutrition. AgroLife Scientific Journal - Vol 3, No 1:104-107.
45. **Gjorgovska Natasha**, Filev Kiril, Vasil Kostov, Rodne Nastova (2013): Effects Of Vitamin E Supplemented Diet On Egg Production Parameters And A-Tochopherol Deposition In The Yolk. AgroLife Scientific Journal - Vol 2, No 1:189-192.
46. **Gjorgovska Natasha**, Filev Kiril, Vasil Kostov, Vesna Levkov (2013): Effect Of Artificial Molted Brown Laying Hens On Production Of Dha Enriched Eggs. Scientific Papers. Series D. Animal Science. Vol. LVI:78-81.
47. **Gjorgovska Natasha**, Filev Kiril (2013): Transfer Of Daidzein And Genistein From Feed Into The Egg Yolk Of Hens. Journal of Animal and Feed Sciences, 22, 2013, 144–148. (IF₅ = 0.857)
48. **Gjorgovska Natasha**, Filev Kiril (2013): Effects of isoflavones on the weight of testes and testosterone secretion in the ISA brown roosters. Annals of Animal Science, Vol.13 No. 2:295-301. (IF₅ = 0.959)
49. Mirjana Menkovska, Marija Sharic, Natasha Mateva, **Natasha Djorgovska**, Vesna Levkov, Nedeljka Nikolova (2013): Changes Of Wheat Quality Caused By Mold Contamination. Journal of Hygienic Engineering and Design, Vol. 4: 65-68.
50. Rodne Nastova, Vasil Kostov, **Gjorgovska Natasha** (2013): Examination Of Content Of Heavy Metals And Pesticides In Fish In The Accumulation Strezevo In The Republic Of Macedonia. Scientific Papers. Series D. Animal Science. Vol. LVI:354-357.
51. Tosho Kostadinov, **Natasha Gjorgovska**, Nedeljka Nikolova, Eljmi Jusufi, Vesna Levkov (2013): State of internationalization of SME's from agri-complex in the Republic of Macedonia. IV International Symposium "Agrosym 2013", BOOK OF PROCEEDINGS, pp. 1236-1240.

52. Tosho Kostadinov, Nedeljka Nikolova, Eljmi Jusufi, Vesna Levkov, **Natasha Gjorgovska** (2013): Connecting as a factor of success for SME's from the agricomplex in the Republic of Macedonia. IV International Symposium "Agrosym 2013", BOOK OF PROCEEDINGS, pp. 1231-1235.
53. Filev Kiril, **Gjorgovska Natasha** (2012): Table eggs as functional food and its improvement. International Symposium for Agriculture and Food, Book of Abstracts, p. 204
54. **Gjorgovska Natasha**, Filev Kiril, Levkov Vesna, Nikolova Nedeljka, Kostadinov Tosho (2012): Eggshell quality of aged hens during the rejuvenation. *Lucrări Științifice, Seria Zootehnie*, 58:277-280.
55. Elmi Jusufi, Mentor Zekiri, **Natasha Gjorgovska**, Vesna Levkov (2012): Contents of some macrobiogen elements in soil and their uptake at alfalfa. *Macedonian Journal of Animal Science*, Vol. 2, no. 1, pp. 37-40.
56. Nikolova Nedeljka, Kostadinov Tosho, **Gjorgovska Natasha** (2012): Influence of season on chemical composition of albumen, yolk and eggshell from layer eggs. *Lucrări Științifice, Seria Zootehnie*, 58:281-284.
57. **Gjorgovska Natasha**, Filev Kiril, Levkov Vesna, Kostadinov Tosho (2012): The effect of different levels of selenium in feed on egg production, egg quality and selenium content in yolk. *Lucrări Științifice, Seria Zootehnie*, 57:270-274.
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