

Curriculum Vitae

Name: Assist. Prof. Dr. Rebin Aswad Mirza

Address: 22 Rasti

City: Hawler

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E. mail: rebin.mirza@su.edu.krd

Date of Birth: 30 July 1982

Nationality: Kurdish

Marital Status: Married



Education: Qualification:

B.Sc. of Animal Resource, Agriculture College, Salahaddin University (1999-2003). Rank: First on the Animal Resource Department and second on the Agriculture College.

M.Sc. of Poultry Production and Technology, Animal Resource Department, Agriculture College, Salahaddin University (2006-2009).

Ph.D. of Poultry Production and Technology, School of Biological Sciences, Faculty of Science and Engineering, Plymouth University, United Kingdom (2011-2015).

Work History

- Manger of Planning and Follow-up office, College of agriculture (2004-2006)
- Manger of Resume, College of agriculture (2006)
- Manger of Laboratory, College of agriculture (2009-2010)
- Head of Health and Safety College of Agricultural Engineering Sciences (205-2017)
- Head of Fish Resources and Aquatic Animals Department (2017 - Continue)

Language

- Kurdish Language (Native Language)
- English Language
- Arabic Language

Professional Experience

- Highly known Microsoft office software (Word, Excel and Power point).
- Poster preparation.
- Experience of Design of Logo and cover of books.

Conferences contributions and published papers

Patent

Patent Number 3328 in 8 -8 - 2011

Name of Patent: Locally Prepared Synbiotic and used it as early feeding to improve the productive performance for broiler chicks

تسمية الاختراع : تصنيع خليط تازري Synbiotic محلي واستخدامه كتغذية مبكرة في تحسين الصفات الانتاجية لقطعان فروج اللحم .

اسماء المخترعين :

أ.د. سعد عبد الحسين ناجي
د. محبوبة عبد الغني مصطفى
ربيين اسود ميرزا .

رقم البراءة: 3328

تاريخ منح البراءة: 2011/8/8

جامعة بغداد

قسم الشؤون العلمية/ الكلية الزراعة

- مناقشة طالب الدراسات العليا / الماجستير (ديار جعفر محمد) في قسم الإنتاج الحيواني - كلية الزراعة - جامعة كركوك بتاريخ 2017/5/18 .
- مناقشة طالبة الدراسات العليا / الماجستير (مارية مصطفى عبدالله) في قسم الإنتاج الحيواني - كلية الزراعة - جامعة كركوك بتاريخ 2018/5/21 .
- مناقشة طالبة الدراسات العليا / الماجستير (سارا حاتم عبدالله) في قسم الإنتاج الحيواني - كلية الزراعة - جامعة كركوك بتاريخ 2018/11/29 .

I contributed a chapter to the book (**Probiotics and Prebiotics in Animal Health and Food Safety**). Chapter five about (**Probiotics and Prebiotics for the Health of Poultry**). Springer International Publishing AG 2018 D. Di Gioia, B. Biavati (eds.), *Probiotics and Prebiotics in Animal Health and Food Safety*, https://doi.org/10.1007/978-3-319-71950-4_5.

Published paper

Sheren, Dh. Muhammad and Rebin A. M. (2019) Effect of Rearing System on Performance, Meat Quality and Welfare in Local Quails. *ZANKO Journal of Pure and Applied Sciences*, 31(s4): 116-120.

Rebin, A. Mirza, Sheren Dh. Muhammad and Karwan Y. Kareem (2020) Effect of Commercial Baker's Yeast Supplementation (*Saccharomyces Cerevisiae*) in Diet and Drinking Water on Productive Performance, Carcass Traits, Haematology and Microbiological characteristics of Local Quails. *ZANKO Journal of Pure and Applied Sciences*, 32 (3): 200-205.

Rebin, A. Mirza (2020) Effect of Dietary Probiotic Supplementation on Performance, Gut Microflora and Haematology of Local Quails. Accepted for publication in Polytechnic Journal, Erbil Polytechnic University. *Polytechnic Journal*, 2020. 10(1): 93-97.

Rebin, A. M. and Salih M. S. (2022) Effect of Period and Location on Inulin Yield in Jerusalem Artichoke and its Application as Prebiotic in Iraq. Prepared for publication.

Rebin, A. M. and Sheren, Dh. Muhammad (2022) Effect of Rearing System on Egg Quality in Local Quails. Prepared for publication.

Payam, S. S., Rebin A. M., Ahmad A. H. and Hemn S. A. (2022) The Efficacy of Peppermint (*Mentha pipreitae*), Basil (*Ocimum basilicum*) and their combination on Growth Performance and Meat quality of Broilers. Prepared for publication.

Rebin, A. M., Payam, S. S., Ahmad A. H. and Hemn S. A. (2022) Using a New Feed Product on Growth Performance and Health Status of Broilers. Prepared for publication.

Oral presentations

Mirza, R., Merrifield D., Davies S. and Beal J. (2013) Effect of dietary inulin supplementation on microflora and intestinal histology of broiler chicks. *An international scientific conference on probiotics and prebiotics (IPC 2013), Kosice, Slovakia. 11-13 June 2013, Page 12.*

Mirza, R., Merrifield D., Davies S. and Beal J. (2013) Effects of inulin supplementation on structure of caecal microflora and intestinal Histomorphology of broiler chickens. Centre for Agricultural and Rural Sustainability (CARS) 4th PG Symposium 2013 - *Duchy College, Cornwall- UK. 11/11/2013.*

Mirza, R., Merrifield D., Davies S. and Beal J. (2014) The Influence of Probiotics, Prebiotics and Synbiotics on Growth Performance, Intestinal Microflora and Histology of Broiler Chickens. Centre for Agricultural and Rural Sustainability (CARS) 5th PG Symposium 2014 - *BBSRC North Wyke Experimental Station – Rothamsted Research, Okehampton - UK. 06/06/2014.*

Mirza, R., Merrifield D., Davies S. and Beal J. (2014) Effect of Probiotic, Prebiotic and Synbiotic Supplementation in the Diet of Broiler Chickens on Performance, Microflora and Intestinal Histology. *An international scientific conference on probiotics and prebiotics (IPC 2014), Budapest, Hungary. 24-26 June 2014, Page 13.*

Sheren Dh. Muhammad and Rebin A. M. (2018) Effect of Rearing System on Performance, Meat Quality and Welfare in Local Quails. 5th International Conference on Applied Science, Energy and Environment. Ishik University, Erbil-Iraq, April 7- 8th 2018.

Poster presentations

Mirza, R., Merrifield D., Davies S. and Beal J. (2012) Effects of inulin on the growth of Lactic acid bacteria strains for potential use as synbiotic for poultry diet. Plymouth PG conference, Plymouth – UK, PG society, 21/11/2012.

Mirza, R., Merrifield D., Davies S. and Beal J. (2013) Effect of dietary inulin supplementation on intestinal histology and immune functions of broiler chicks. Plymouth PG conference, Plymouth – UK, PG society 21/03/2013.

Mirza, R., Merrifield D., Davies S. and Beal J. (2013) Effect of inulin on the growth of Lactic acid bacteria as prebiotic and screening of LAB toward their selection for chicken probiotic. *Society for Applied Microbiology*. International conference, Cardiff-Wales, International Scientific Association for Probiotics and Prebiotics, 01/07 – 04/07/2013.

Mirza, R., Merrifield D., Davies S. and Beal J. (2014) The influence of feeding inulin supplementation on intestinal histology and immune functions of broiler chicks. Iraqi PG conference, Plymouth – UK, 01/03/2014.

Mirza, R., Merrifield D., Davies S. and Beal J. (2014) Effects of dietary inulin supplementation on caecal microflora and haematology of broiler chickens. Plymouth PG conference, Plymouth – UK, PG society 19/03/2014.

Mirza, R., Merrifield D., Davies S. and Beal J. (2014) The effects of probiotics, prebiotics and synbiotics on the performance, intestinal microflora and histology of broiler chickens. *Society for Applied Microbiology*, international conference, Brighton-UK, International Scientific Association for Probiotics and Prebiotics, 30/06 – 03/07/2014.

Lecture Experience

- Poultry Production and Technology
- Principle of Animal Production
- Turkey and Waterfowl Production
- Management of Hatchery
- Biostatistics
- Data Analysis and Experimental Design (BSc. and Master Student) With SPSS and MiniTab software.
- Aquatic Feed and Feeding
- Fish Nutrition
- Student Project