



**Zagazig University**  
**Faculty of Vet. Medicine**  
**Food Control Department**

**List of Publications in Milk Hygiene Division**

- 1- **Alashmawy, A. M., Amer, I. H. (1985):** Incidence of enterobacteriaceae in Laban Reib. Zag. Vet. Med. J. 12:338.
- 2- **Alashmawy, A. M., Amer, I. H. (1985):** Sensitivity of some food poisoning microorganisms isolated from milk to sanitizers. Alex. Vet. J., 5: 35-41.
- 3- **Alashmawy, A. M., Amer, I. H., Elsayed, M. S. (1986):** Studies on the sanitary status of UHT milk. Zag. Vet. Med. J. (13):167.
- 4- **Amer, I. H., Elsayed, M. S. (1986):** Fungal contamination of yoghurt. Zag. Vet. Med. J. (13):11.
- 5- **Alashmawy, A. M., Amer, I. H., Elsayed, M. S. (1986):** Clostridial organisms in milk and some dairy products. 2<sup>nd</sup> Sci. Vet. Med. Ass. Conf. 16(31):213.
- 6- **Amer, I. H., Elsayed, M. S. (1986):** Staphylococci in milk and some dairy products. Ass. Vet. Med. J. (17)34:139.
- 7- **Alashmawy, A. M., Elsayed, M. S. Amer, I. H. (1986):** Fungal contamination in Damietta cheese. Alex. Vet. Sci. J., 3(4): 31-37.
- 8- **Amer, I. H. (1986):** Occurrence of fungi in Egyptian hard cheese (Roumy). Alex. Vet. Sci. J., 5(4): 231-236.
- 9- **Amer, I. H., Elsayed, M. S., Alashmawy, A. M. (1988):** Collaborative study of some screening tests for detection of mastitis milk. Zag. Vet. Med. J. (16)2:183-146.1988.
- 10- **Amer, I. H., Elsayed, M. S. (1988):** Surface bacterial contamination on commercial hen's egg shells. Zag. Vet. Med. J. (16)2:183-146.
- 11- **Alashmawy, A. M., Amer, I. H., Elsayed, M. S. (1988):** Microbiological status of commercial hen eggs. Zag. Vet. Med. J. (16)2:183-146.

- 12- **Amer, I. H., Alashmawy, A. M., (1988):** Evidence of deoxyribonuclease (DNase) production by enterococci in milk and some dairy products. Zag. Vet. Med. J. (16)3:298-309.
- 13- **Amer, I. H., Alashmawy, A. M. (1988):** Incidence of yeast and mould in sour cream produced in Sharkia governorate. Zag. Vet. Med. J. (16)4:341-349.1988.
- 14- **Alashmawy, A. M.; Abd Algalil, Y.; Amer, I. H.; Elsayed, M. S. (1988):** Prevalence of enteropathogenic *E. coli* on market eggs in Sharkia governorate. Zag. Vet. J. Vol. XVI (2): 49-55.
- 15- **Tork, I. Y.; Abd-Elkader, M. A.; Amer, I. H.; Elsayed, M. S. (1990):** Furazolidone residues in chicken eggs. Zag. Vet. J. Vol. 18 (2): 261-267.
- 16- **Amer, I. H. (1990):** Microbiological studies on market Egyptian duck eggs. Zag. Vet. Med. J. (18)1:137-150.
- 17- **Alashmawy, A. M., Amer, I. H., Elsayed, M. S. (1990):** Microbiological evaluation of Egyptian dairy desserts (rice milk). Zag. Vet. Med. J. (18)3:145-152.
- 18- **Amer, I. H., Elsayed, M. S. (1990):** Microbiological status of chocolate and fruity milk. Giza. Vet. Med. J. (30)3:317-363.1990.
- 19- **Alashmawy, A. M.; Elsayed, M. S.; Amer, I. H. (1991):** Hygienic status of plain yoghurt (Youplait). Zag. Vet. J. vol. 19 (3): 639-645.
- 20- **Amer, I. H. (1991):** Prevalence of Acholeplasma in milk samples from cows in Dakahlia governorate. J. Appl. Sci. 6(9):375-382, 1991.
- 21- **Alashmawy, A. M., Amer, I. H. (1991):** Incidence of bacillus cereus in milk and some dairy products in Egypt. Ass. Vet. Med. J., 51 (1,2): 153-159.
- 22- **Amer, I. H., Alashmawy, A. M. (1991):** The microbiological quality of feta cheese. J. Appl. Sci. 6(2):327-334.
- 23- **Amer, I. H., Elsayed, M. S. (1991):** Hygienic status of plain yoghurt (Youplait). Zag. Vet. Med. J. (19)3:639.

- 24- **Alashmawy, A. M., Elsherbini, M.; Elsayed, M. S. (1992):** Prevalence of *pseudomonas aeruginosa* and *Pseudomonas florescence* in farm milk. Zag. Vet. J., 20 (3): 383-388.
- 25- **Al-Ashmawy, A.M.; Bahout, A.A. and Mansour, M.A. (1992):** Chemical and microbiological quality of goat's milk. Egyptian J. of Applied Science, Vol. 7, No. 7: 527-535.
- 26- **Elsayed, M. S. (1992):** Bacteriological quality of pasteurized milk in Tripoli city. Zag. Vet. J., Vol. 20 (2), 377-382.
- 27- **Mansour, M.A.; Bahout, A.A.; Elsayed, M. S.; El-Sherbini, M. (1993):** Fungal contamination of raw milk in Sharkia Province. Beni-Suef, Vet. Med. Res., Vol. 111, No. 1: 230-238.
- 28- **El-Sherbini, M.; Mohamed, H. A.; Elsayed, M. S.; Mansour, M. A.; Bahout, A. A. (1993):** Occurrence of pathogenic *Escherichia coli* in farm milk and environmental sources. Benha Vet. Med. J., 4(1): 79-86.
- 29- **Elsayed, M. S. (1993):** Fate of *Yersinia enterocolitica* in kariesh cheese. Zag. Vet. J., 22 (4): 12-18.
- 30- **Abou-Zaid, A.A. and Bahout, A.A. (1993):** Studies on subclinical mastitis in cattle. J. Egypt. Vet. Med. Ass., Vol. 53, No.1 and 2:251-259.
- 31- **Al-Ashmawy, A.M.; Bahout, A.A. and Mansour, M.A. (1993):** Microbiological quality of baby foods. The 4<sup>th</sup> symposium (Food Pollution), Assiut, 15-16 Nov., pp. 1-12.
- 32- **Bahout, A.A. and El-Atabany, A.I. (1993):** Sanitary evaluation of Bashamell Macaroni in Zagazig City. The 4th Symposium (Food Pollution), Assiut, 15-16 Nov., Assiut, PP. 57-62.
- 33- **Bahout, A.A. and Mansour, M. A. (1993):** Prevalence of thermoduric bacteria in dried milk. Assiut Vet. Med. J., Vol. 30, No. 59: 133-138.

- 34- **Ayoub, M. A.; Mansour, M. A.; Alkelish, M. A.; Elsayed, M. S. (1994):** Oxytetracycline and chloramphenicol residues in hen's eggs. Zagazig Veterinary Journal, Vol. 21, 4-8.
- 35- **Elsayed, M. S.; Bahout, A. A.; Mohamed, H. A. (1994):** Bacterial contamination of ice-cream marketed in Zagazig City. Benha Vet. Med. J., Vol. 5:231-238.
- 36- **Al-Ashmawy A.M.; Mansour, M.A.; Bahout, A. A., and Manal I.H.EL-Shaar (1994):** Assessment of microbial quality of some Egyptian dairy desserts. Zagazig Vet. J., Vol. 22, No. 2: 143-152.
- 37- **Abdel Alim, A. F.; Bahout, A. A.; Heakal. N.A. and Mohamed. H.A. (1994):** Reduction of serum and milk cortisol in cattle after parenteral administration of dexamethazone. Zag. Vet. J., Vol.22, No. 2:174-182.
- 38- **Al-Ashmawy, A.M.; Bahout, A. A. and Manal I.H. EI-Shaar (1994):** Assessment of microbial quality of fruit yoghurt in Sharkia Province. Proc. 2<sup>nd</sup> Vet. Med. Cong., Zagazig, 1 1-13 October, PP. 536-541.
- 39- **Waffia H. Abd Allah; Bahout, A.A. and Abdel Alim, A.F. (1994):** Incidence of antibacterial agents in table eggs.Proc. 6<sup>th</sup> Sci. Cong.Fac. Vet. Med. Assiut, Egypt. 20-22 Nov., pp. 56-61.
- 40- **Abdel Alim, A.F.; Bahout, A. A.; Amer, M.S.; Mohsen, A.; Waffia, H. Abd-Allah and Nagah O. Edress (1994):** Effect of boiling and pasteurization as a safeguard against penicillin residues in cow's milk. Proc. 6<sup>th</sup> Sci. Cong., Fac. Vet. Med., Assiut, Egypt, 20-22 Nov., PP. 49-55.
- 41- **Elsayed, M. S. (1995):** Incidence of thermoduric and thermophilic bacteria in pasteurized milk. Zag. Vet. J. Vol. 22.
- 42- **Fatma M. Fakhry and Bahout, A.A. (1995):** Effect of heat treatments on raw milk contaminated with diazinon. Zag. Vet. J., Vol. 23, No. 5:1-36.
- 43- **Bahout, A. A. (1995):** Hygienic status of raw ewe's milk. Alex. J. Vet. Science, Vol. 11, No. 2: 13-17 (1<sup>st</sup> SCVMR).

- 44- **Bahout, A. A.; Nassar, A. and Saleh, E.A. (1996):** Microbial aspects of locally manufactured mayonnaise. Assiut Vet. Med. J. Vol. 34, No. 68: 30-36.
- 45- **Balata, M.A. and Bahout, A. A. (1996):** Aflatoxin M<sub>1</sub> in camel's milk, Vet. Med. J. Giza, Vol. 44, No.2: 109-111 (4<sup>th</sup> Sci. Cong., April 3-6).
- 46- **Bahout, A.A. (1996):** Occurrence of Aeromonas species in ice cream. Vet. Med. J. Giza, Vol. 44, No. 2:109-111 (4<sup>th</sup> Sci. Cong., April 3-6).
- 47- **Amer, I.H.; Bahout, A.A. and Hatab. M.E, (1996):** Prevalence of Clostridium perfringens in milk and some dairy products. 3<sup>rd</sup> Vet. Med. Congress. Zagazig, 8-10 October, PP. 203-209.
- 48- **Bahout, A.A. (1997):** Incidence of Aeromonas species in pasteurised milk. Alex. J. Vet. Sci., 13 (2): 31-31.
- 49- **Bahout, A.A. and Waffia, H. Abd Allah (1998):** Prevalence of Brucella organisms in raw buffalo's milk, cream and Kareish cheese in Sharkia Governorate. Proceeding of 1<sup>st</sup> Conference (the protection of environment against pollution), Zagazig Univ., Zagazig, 28-30 April, pp. 43-46.
- 50- **Bahout, A.A., and Balata, M.A. (1998):** Some studies on subclinical ovine mastitis. Vet. Med. J., Giza. 46 (3): 311-317.
- 51- **Bahout, A.A., and El-Shawaf, A.M. (1999):** Evaluation of some chemical and microbiological aspects of commercial yoghurt in Sharkia province. J. Vet. Med. Res., 1 (I): 1-9.
- 52- **Bahout, A.A. (1999):** Microbial contamination of white soft cheese during the manufacture and pickling periods. J. Egypt Vet. Med. Assoc., 59(2 and 3): 165-173.
- 53- **Mansour, M.A.; Bahout, A.A., Al-Abeedy, A. A. and El-Barbary, M.M. (1999):** Occurrence of some enteric microorganisms in some dairy products in Sharkia Governorate. Beni-Suef Vet. Med. J., 9 (3 B): 387-398.
- 54- **Bahout, A.A. and El-Bagoury, A.M. (1999):** Microbiological assessment of pasteurized milk sold in Zagazig City. Alex. J. Vet. Science, 15(1): 167-175.

- 55- **El-Shawaf, A.M.; Gomaa, M.S. and Bahout, A.A. (1999):** Determination of aflatoxins level residues and toxigenic fungi in some Egyptian dairy desserts and its reduction. J. Agric. Sci. Mansoura Univ., 24(5): 2491-2502.
- 56- **Bahout, A.A. (1999):** Prevalence of Bacillus species in UHT milk. Assiut Vet. Med. J., 42 (84): 47-53.
- 57- **Bahout, A.A. and Zaki, M.S. A. (2000):** Aflatoxin B<sub>1</sub> residues in hen eggs. Proc. 5<sup>th</sup> Sci. Vet. Med. Conf., Fac. Vet. Med., Zagazig Univ., 12-14 Sept., pp. 382-388.
- 58- **Bahout, A.A. and El-Naenaeey, E.Y. (2000):** Some important characteristics of Aeromonas species isolated from pasteurized milk and ice cream. Suez Canal Vet. Med. J., III (1): 37-43.
- 59- **Bahout, A.A. and El-Shawaf, A.M. (2000):** Occurrence of yeast and molds in hard cheese (Romi). Vet. Med. J. Giza 48 (4): 441-446.
- 60- **Mansour, M.A.; Bahout, A.A.; Waffia, H. Abd-Allah and Maha, M.S. Gomaa (2000):** Proteolytic psychrotrophic bacteria in ice cream marketed in Sharkia Governorate, Proc. 9<sup>th</sup> Sci. Cong., Fac. Vet. Med., Assiut Univ., Egypt. 19-20 November, pp. 13-20.
- 61- **Bahout, A.A. and El-Shawaf A.M. (2001):** Occurrence of aflatoxins in hard cheese (Romi). Alex. J. Vet. Science 17 (1):29-34.
- 62- **Bahout, A.A. (2001):** Occurrence of fungi in butter sold in Sharkia province. Proceeding of the 1<sup>st</sup> Congress of Food Hygiene and Human Health, Fac. Vet. Med., Assiut, Egypt. 6-8 February, pp.145-150.
- 63- **Bahout, A.A. and Al-Ganzoury, H. H. (2001):** Occurrence of fungi and aflatoxins in kariesh cheese. Proceeding of 2<sup>nd</sup> International Scientific Conference, Fac. of Vet. Med., Mansoura Univ., Mansoura, 8-9 April, pp.173-181.
- 64- **Bahout, A.A. (2001):** Effect of egg shell quality on *Escherichia coli* penetration into egg contents. J. Egypt Vet. Med. Assoc., 61(4): 165-171.
- 65- **Bahout, A.A. (2001):** Survival of E. coli O157: H7 in Domiati cheese. Beni-Suef Vet. Med. J., 11(2-A): 21-27.

- 66- **Abdel-Galeel, A.A. and Bahout, A.A. (2002):** Influence of salt concentration, acidity % and storage temperature on the survival of *Escherichia coli* O157: H7 in Domiati cheese. Zagazig J. Agric. Res., Vol. 29, No.5: 1679-1687.
- 67- **Ayoub, M. A.; Elsayed, M. S. (2003):** Distribution of lead and cadmium in eggs of laying hens after oral administration. Egyptian J. of Appl. Sci., 18 (4): 420-427.
- 68- **Amer, I. H. (2003):** Heavy metals in human breast milk. Zag. Vet. Med. J. 31(1):91-97.
- 69- **Bahout, A.A. and Moustafa, A.H. (2003):** Occurrence of fungi and aflatoxins in yoghurt marketed in Zagazig City. Assiut Vet. Med. J., 49(96): 195-202.
- 70- **Bahout, A.A. and Moustafa, A. H. (2004):** Occurrence of yersinia species in raw and pasteurized milk in Dakahlia Governorate. Assiut Vet. Med. J., Vol. 50, No. 101: 57-63.
- 71- **Bahout, A. A. and El-Abbassy, M. M. (2004):** Aflatoxin residues in milk and its products : A review. Egyptian J. Dairy Sci., 32: 187-199.
- 72- **Amer, I. H.; Elsayed, M. S.; Abd-Alaal, S. F. (2005):** The preliminary content of heavy metal residues in raw cow's milk and its distribution in some dairy products. Zag. Vet. J. (ISSN. 1110 – 1458), 33(1): 263-271.
- 73- **Amer, I. H.; Elsayed, M. S.; Abd-Alaal, S. F. (2005):** Influence of lactoperoxidase enzyme activation on the hygienic quality of yoghurt and soft cheese. 4th Int. Sci. Conf., Mansoura, Egypt, 5-6 April 2005, PP. 159-171.
- 74- **Amer, I. H.; Elsayed, M. S.; Abd-Alaal, S. F. (2005):** Influence of lactoperoxidase enzyme activation on the hygienic quality of raw milk at different storage periods. 4th Int. Sci. Conf., Mansoura, Egypt, 5-6 April 2005, PP. 173 – 185.
- 75- **Amer, I. H.; Elsayed, M. S.; Abd-Alaal, S. F., and Eskandar, M. M. (2005):** Prevalence of Psychrotrophs in milk sold in Sharkia governorate. Zag. Vet. J. (ISSN. 1110 – 1458), 33 No. 3:165-172.

- 76- **Esmat I. Awad, Abd-Alaal, S. F. and Ibrahim, M. A. (2005):** Occurrence of proteolytic bacteria in milk and some dairy products. Zag. Vet. J. (ISSN. 1110-1458), 33, 3, 183 – 189.
- 77- **Amer, I. H.; Elsayed, M. S.; Abd-Alaal, S. F., and Kamal, R. M. (2005):** Comparative microbiological study on soft cheese manufactured by small or large scale production in Sharkia province Egypt. Zag. Vet. J. (ISSN. 1110-1458) Vol. 33, No. 3 (2005) PP. 190-196.
- 78- **Amer, I. H., Esmat I. Awad and Abd- El Aal, S. F. (2006):** Prevalence of heavy metal residues in some basic infant diet. 8th Sci. Vet. Med. Zag. , Conference (31 Aug. – 3 Sept. 2006) Hurghada, Egypt, PP. 183-193.
- 79- **Amer, I. H., Abd- El Aal, S. F., and Esmat I. Awad (2006):** Prevalence of heavy metal residues in some basic infant diet. 8th Sci. Vet. Med. Zag. , Conference (31 Aug., 3 Sept. 2006) Hurghada, Egypt, PP. 183 – 193.
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- 81- **Amer, I. H., Abd- El Aal, S. F., and Esmat I. Awad (2007):** Prevalence of bacterial content and food borne organisms in raw cow's milk. Alex. J. Vet. Med., 26, 1: 153-164.
- 82- **Elsayed, M. S. (2008):** Detection and withdrawal study of antibiotic residues in milk by using Delvo-test-P. Arab J. Med., 34(1): 83-94.
- 83- **Abd- El Aal, S. F. (2008):** Bovine mastitis-diagnosis, bacteriological status of milk and antimicrobial resistance of pathogens. Assuit Vet. Med. J., 54(116): 90-105.
- 84- **Abd- El Aal, S. F., Hunsinger, B. and Böhme, R. (2008):** Determination of the bactericidal activity of chemical disinfectants against bacteria in dairies according to the DVG-guidelines. Hyg. Med. 2008; 33 (11): 463-471.



- 85- **Abd El Aal, S. F. and Esmat I. (2008):** Awad. Bacteriological quality of raw ewe's and goat's milk, with special references to food borne pathogens. Beni - Suef Vet. J., 18(2): 28- 33.
- 86- **Abd El Aal, S. F., Esmat I. Awad and Amer, I. H. (2008):** Production of high quality raw milk by using different detergents and sanitizers. 9<sup>th</sup> Sci. Vet. Med. Zag. , Conference (20-22 August 2008) Port-Said, Egypt, PP. 91-99.
- 87- **Amer, I. H., Abd El Aal, S. F. and Mona H. Tolba (2008):** Presence and Activity of Psychrotrophic Bacteria in Raw Cow's Milk and Some Dairy Products. 9th Sci. Vet. Med. Zag., Conference (20-22 August 2008) Port-Said, Egypt, PP. 61-77.
- 88- **Abd El Aal, S. F. (2008):** Microbiological research on some dairy products. Assiut Vet. Med. J., 54(119): 54-68.
- 89- **Amer, I. H.; Elsayed, M. S; Mansour, M. A.; Bayoumi, M.; Kamal, R. (2009):** Microscopical quality of some local and imported white soft cheese. Zag. Vet. J. Vol. 37 (1): 105-114.
- 90- **Abd El Aal, S. F. and Bayoumi, Mohamed A. (2008):** Occurrence of *Listeria* and *Yersinia* species in milk and some milk products. Assiut Vet. Med. J., 55(123): 45-60.
- 91- **Elsayed, M. S. (2010):** Chemical and bacteriological status of pasteurized milk at the city plant of Tripoli. 10<sup>th</sup> Sci. Vet. Med. Zag. Conference (10-13 February 2010), Luxor, Egypt.
- 92- **Amer, I. H.; Elsayed, M. S; Mansour, M. A.; Abd Alfatah, E. N. (2010):** Role of small and large scale producers in transmission of food-poisoning organisms through consumption of ice cream. Zag. Vet. J. Vol. 38 (3): 134-141.
- 93- **Bayoumi, Mohamed A., Griffiths, Mansel W. (2010):** Probiotics Down-Regulate Genes in *Salmonella enterica* Serovar *Typhimurium* Pathogenicity Islands 1 and 2. Journal of Food Protection, 3: 412-603.

- 94- **Abd El Aal, S. F. and Rania, R. M. (2010):** A Comparative microbiological quality survey of bulk tank milk (BTM) in small and large dairy farms. 10<sup>th</sup> Sci. Vet. Med. Zag. , Conference (10-13 February 2010) Luxor, A. R. Egypt, PP. 154-165.
- 95- **Malamde, M.B.; Bahout, A.A. and Ben Hamed, A. (2010):** Levels of toxic metals in samples of infant formulae. Proceedings of 15<sup>th</sup> international Conference on heavy metals in the environment, Gdansk, Poland, 19-23 September, pp.392-394.
- 96- **El-Baiaa, N. I., Abd El Aal, S. F., Mansour, M. A., and Amer, I. H. (2011):** Evaluation of hygienic quality of large scale manufactured yoghurt sold in Sharkia governorate. Assiut Vet. Med. J., 57(129): 58-77.
- 97- **Amer, I. H.; Elsayed, M. S; Tahoun, A. B. (2012):** Influence of milking techniques on presence of *Yersinia* sp. in milk. Zag. Vet. J. Vol. 40 (5): 128-135.
- 98- **Salah F. A. Abd- El Aal; Esmat I. Awad and Rania M. K. M. Kamal (2012):** Prevalence of some trace and toxic elements in raw and sterilized cow's milk. J. of Amer. Sci., 8(9): 753-761.
- 99- **Mohamed A. Bayoumi, Rania M. Kamal, Salah F. Abd El Aal, Esmat I. Awad (2012):** Assessment of a regulatory sanitization process in Egyptian dairy plants in regard to the adherence of some food-borne pathogens and their biofilms. International Journal of Food Microbiology, 158 (3): 225 - 231.
- 100- **Abd El Aal, S. F. (2012):** Assessment of toxic heavy metals in some dairy products and the effect of storage on its distribution. J. of American Science, 2012; 8(8): 665 - 670.
- 101- **Bayoumi, Mohamed A., Griffiths, Mansel W. (2012):** In vitro inhibition of expression of virulence genes responsible for colonization and systemic spread of enteric pathogens using *Bifidobacterium bifidum* secreted molecules. International journal of food microbiology, 156 (3): 255-263.
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the adherence of some food-borne pathogens and their biofilms. International journal of food microbiology 158 (3), 225-231.

- 103- **Emlendi, M. and Bahout, A.A. (2013):** Concentration of some trace elements in raw milk and baby foods. World Academy of Science, Engineering & Technology (WASET) June, 20-21, Istanbul. Turkey.
- 104- **Abd El Aal, S. F., Awad, E. I., Bayoumi, M. A. (2013):** Heavy metals residues and trace elements in milk powder marketed in Dakahlia Governorate. International Food Research J., 20(4): 1807-1812.
- 105- **RM Kamal, MA Bayoumi, Abd El Aal, S. F. (2013):** MRSA detection in raw milk, some dairy products and hands of dairy workers in Egypt, a mini-survey. Food Control 33 (1), 49-53.
- 106- **Askar, I. A., Abd El Aal, S. F., Amer, I. H. (2013):** Prevalence of virulent *Yersinia enterocolitica* in subclinical mastitic cow milk in Sharkia Governorate, Egypt. Life Sci. J., 10 (3):1285-1294] (ISSN: 1097-8135).
- 107- **Marcos Quintela-Baluja, Karola Böhme, Inmaculada C Fernández-No, Stefano Morandi, Mohammed E Alnakip, Sonia Caamaño-Antelo, Jorge Barros-Velázquez, Pilar Calo-Mata (2013):** Characterization of different food-isolated *Enterococcus* strains by MALDI-TOF mass fingerprinting. Electrophoresis, 34 (15): 2240-2250.
- 108- **Mansour M. A., Ayoub M. A., Abd El Aal, S F and Mohammed, A. S. (2013):** Prevalence of virulent *Escherichia coli* in cow milk in Sharkia Governorate, Egypt. Zag. Vet. J. (ISSN. 1110-1458), 41(3): 57-65.
- 109- **Kamal, R. M. (2013):** Effect of acidity and salts on survivability of *Cronobacter sakazakii* in yoghurt and cheese. Zagazig Vet. J., 41(5): 35-42.
- 110- **Nabil, E. A and Mostafa, A. B. (2013):** Detection of enterotoxigenic *Staphylococcus aureus* in raw milk and cream using multiplex PCR. J. of American Sci., 9(12): 961-968.

- 111- **Mohammed E Alnakip, Marcos Quintela-Baluja, Inmaculada C Fernández-No, Karola Böhme, Sonia Caamaño-Antelo, Jorge Barros-Velázquez, Pilar Calo-Mata (2014):** Differentiation of mastitis-causing bacterial species based on the study of 16S rRNA, 23S rRNA, rpoB, gyrA and gyrB genes. XXIV Congress of Spanish Society of Microbiology, Barcelona, Spain.
- 112- **ElBalat, N. I.; Abd-ElAal, S. F.; Ayoub, M. A.; Elsayed, M. S. (2014):** Enumeration and characterization of *Aeromonas* spp. isolated from milk and some dairy products in Sharkia governorate, Egypt. Alex. J. Vet. Sci.; 40(1): 52-64.
- 113- **Mohammed E Alnakip, Marcos Quintela-Baluja, Inmaculada C Fernández-No, Karola Böhme, Sonia Caamaño-Antelo, Jorge Barros-Velázquez, Pilar Calo-Mata (2014):** The differentiation of mastitis-causing *Streptococcus* spp. by MALDI-TOF MS fingerprinting versus 16S rRNA gene sequencing. Congress of University of Santiago de Compostela, Santiago de Compostela, La Coruna, Spain.
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