

In The Name of God

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Doctor of Veterinary Medicine

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<https://elmnet.ir/eid/C-0098-4513>

<https://civilica.com/p/331526>

work experience:

1- Agricultural Bank insurer in case of cattle, sheep, goats and bees in Ghaemshahr in 2004 and 2005.

2- Founder and technical manager of Dr. Asnaashari Veterinary Pharmacy from July 2004 to September 2007.

3- Lecturer at Payame Noor University of Sari and Babol since 2006 in the Department of Biology and Agriculture for courses in virology, zoology, animal husbandry and ...

3- Faculty member of Payame Noor University (Faculty of Agricultural Sciences, Department of Animal Sciences) since 1/7/2007 until now (continued), Professor of Payame Noor Universities in Sari, Babol, Amol, Ziraab, Pol-e Sefid, Ghaemshahr, Nowshahr and Bandpey. Teaching topics and courses in the departments and disciplines of animal science engineering, fisheries engineering, biology, environmental engineering and food industry engineering.

4- Member of the specialized council of animal science engineering at Payame Noor University in the years 2011 to 2012.

6- Head of Growth and Entrepreneurship Unit of Payame Noor University, Pol-e Sefid Branch for 6 years from 2007 to 2013.

7- Research interface of Payame Noor University, Pol-e Sefid with Payame Noor University of Mazandaran Province for 6 years from 2007 to 2013

8- Selected Professor of Payame Noor University of Mazandaran Province in 2011, Certificate of Appreciation.

9- Top researcher of Payame Noor University of Mazandaran Province in 2011, Certificate of Appreciation and "Crystal Statue".

10- The second top veterinary researcher in Mazandaran province in 2012, Mazandaran Provincial Research Office.

11- Selected the best proposal in the proposed system of Payame Noor University of Mazandaran province in 2011, appreciation letter.

12- Winner of the best article in the first national food security seminar with the article: Investigation of the contamination of carcasses of slaughtered cows with sarcocysts in slaughterhouses of Mazandaran province and its role in food security in 2011.

13- Member of the committee for attracting invited professors of Payame Noor University, Pol-e Sefid, since 2010.

14- Member of the working group "Growth Centers and Knowledge-Based Companies" of Payame Noor University since 2018.

15- Vice President of Payame Noor University, Pol-e Sefid Branch, 2010

16- Member of Entrepreneurship Council of Payame Noor University of Mazandaran Province from 2008 to 2010

17- Responsible for research and entrepreneurship affairs of Payame Noor University, Pol-e-Sefid, 2010-2011

Acknowledgements:

1- Certificate of appreciation for university activities in 2013 in Payame Noor University of Mazandaran Province by the President of Payame Noor University of Mazandaran Province.

2- Certificate of appreciation in the Teacher's Day commemoration ceremony at Payame Noor University of Mazandaran Province in 2013 by the President of Payame Noor University of Mazandaran Province.

3- Acknowledgment in the ceremony of honoring the position and dignity of the teacher in Payame Noor University of Mazandaran Province in 2012 by the President of Payame Noor University of Mazandaran Province.

5- Certificate of Appreciation at the Teacher's Day commemoration ceremony at Payame Noor University of Mazandaran Province in 2011 by the President of Payame Noor University of Mazandaran Province.

6- Acknowledgment in the ceremony of honoring the position and dignity of the teacher in Payame Noor University of Mazandaran Province in 2010 by the President of Payame Noor University of Mazandaran Province.

7- Acknowledgment in the ceremony of honoring the position and dignity of the teacher in Payame Noor University of Mazandaran Province in 2008 by the President of Payame Noor University of Mazandaran Province.

8- Certificate of Appreciation at the Teacher's Day commemoration ceremony of Payame Noor University, Pol-e Sefid Branch in 2015, by the President of Payame Noor University, Pol-e Sefid.

9- Certificate of Appreciation at the Teacher's Day Commemoration Ceremony of Payame Noor University, Pol-e Sefid Branch in 2013 by the President of Payame Noor University, Pol-e Sefid.

10- Certificate of Appreciation at the Teacher's Day commemoration ceremony of Payame Noor University, Pol-e Sefid Branch in 2012 by the President of Payame Noor University, Pol-e Sefid.

11- Certificate of Appreciation at the Teacher's Day commemoration ceremony of Payame Noor University, Pol-e Sefid Branch in 2011 by the President of Payame Noor University, Pol-e Sefid.

12- Certificate of Appreciation at the Teacher's Day commemoration ceremony of Payame Noor University, Pol-e Sefid Branch in 2009 by the President of Payame Noor University, Pol-e Sefid.

13-Certificate of appreciation in teaching at Payame Noor University, Pol-e Sefid Branch in 2009 by the President of Payame Noor University, Pol-e Sefid.

14- Certificate of Appreciation at the Teacher's Day commemoration ceremony of Payame Noor University, Pol-e Sefid in 2008 by the President of Payame Noor University, Pol-e Sefid.

15-Certificate of appreciation in teaching at Payame Noor University, Pol-e Sefid Branch in 2008 by the President of Payame Noor University, Pol-e Sefid.

16-Certificate of appreciation in the Teacher's Day commemoration ceremony of Payame Noor University of Central Babol in 2008 by the President of Payame Noor University of Babol.

17- Certificate of Appreciation at the Teacher's Day Commemoration Ceremony of Payame Noor University, Zirab Branch in 2011 by the President of Payame Noor University, Zirab.

18- Certificate of Appreciation in the celebration of Student Day at Payame Noor University, Pol-e Sefid in 2008 by the President of Payame Noor University, Pol-e Sefid.

19- Acknowledgment for presenting the article in the first national conference on jurisprudence and emerging issues of Payame Noor University in 2010 by the president of Payame Noor University of Mazandaran province, scientific secretary of the conference and executive secretary of the conference.

20- Certificate of Appreciation, exemplary professor of Payame Noor University of Mazandaran Province in 2011.

21- Certificate of Appreciation, Top Researcher of Payame Noor University of Mazandaran Province in 2011.

22- Crystal statue, top researcher of Payame Noor University of Mazandaran province in 2011.

23- Winner of the best article in the first national seminar on food security with the article: Investigation of the contamination of carcasses of slaughtered cows with sarcocysts in slaughterhouses of Mazandaran province and its role in food security in 2011.

Some Educational activities of Dr. Mahmoodreza Asnaashari:

Teaching undergraduate courses: General Animal Husbandry, Zoology 1 and 2, Animal Biology, Animal Physiology, Anatomy and Animal Physiology, Animal Reproduction Physiology, Introduction to Iranian Animal Husbandry, Pet Animal Behavior, Sheep and Goat Breeding, Dairy Cattle Breeding, Breeding Principles Poultry, principles of animal nutrition, principles of poultry nutrition, feed and rationing of livestock and poultry, health and diseases of livestock and poultry, processing of livestock and poultry products, genetics, meat and fisheries technology, livestock breeding, general microbiology, food microbiology 1 and 2, Principles of aquaculture breeding, basics of livestock production, food decomposition, fermentation industry, milk technology and its products, aquaculture (fish and shrimp), beekeeping, general fisheries, food health and safety, principles of preservation Food, cold-water fish breeding, warm-water fish breeding, aquatic health and diseases, fisheries sociology, principles of fishery processing, systematic fisheries, biochemistry, virology, general zoology and internships.

Teaching laboratories at the undergraduate level: General Animal Husbandry Laboratory, Zoology Laboratory 1 and 2, Anatomy and Animal Physiology

Laboratory, Animal Reproduction Physiology Laboratory, Sheep and Goat Breeding Laboratory, Dairy Cattle Breeding Laboratory, Poultry Principles Laboratory, Livestock Nutrition Principles Laboratory, Poultry Nutrition Laboratory, Livestock and Poultry Feed and Diet Laboratory, Livestock and Poultry Health and Disease Laboratory, Livestock and Poultry Products Processing Laboratory, Genetics Laboratory, Meat and Fisheries Technology Laboratory, Livestock Breeding Laboratory, General Microbiology Laboratory, Food Microbiology Laboratory 1 and 2, Aquatic Breeding Principles Laboratory, Livestock Production Basics, Food Decomposition Laboratory, Milk and Shrimp Technology Operations, Aquaculture Laboratory (Fish and Shrimp), Bee Breeding Laboratory, General Fisheries Laboratory, Biochemistry Laboratory and the internship.

Theses:

Supervisor in 10 undergraduate dissertation projects in Agricultural Economics Engineering.

Some of Dr. Mahmoodreza Asnaashari's research activities:

1- Asnaashari, Mahmoodreza (2009). Caspian pony or Caspian Horse, The forgotten horse of Noah's ark, Abakhtar Scientific Journal, No. 17 and 18 in a row, Autumn, pp. 134-125.

2- Asnaashari, Mahmoodreza (2008). Compilation of the book of applied drugs in veterinary medicine, Noore Elm Publications, ISBN number 3-34-2728-964-978.

- 3- Asnaashari, Mahmoodreza (2009). Slaughterhouse study of hydatid cyst in sheep in Mazandaran province in summer and autumn 2008, research project of Payame Noor University of Mazandaran, June 2009.
- 4- Asnaashari, Mahmoodreza (2010). Prevalence of *Dicrocoelium dendriticum* infection in the liver of ruminants slaughtered in Mazandaran province in 2008, Proceedings of the 16th Iranian Veterinary Congress, Iranian Veterinary Society Publications, Tehran, Iran, 27-29 April, page 104.
- 5- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf; Nasari, Babak (2010). Slaughterhouse study of hydatid cyst in sheep of Mazandaran province in 2008, Abstract of the 16th Iranian Veterinary Congress, Iranian Veterinary Society Publications, Tehran, Iran, 27-29 April, page 108.
- 6- Asnaashari, Mahmoodreza (2010). Prevalence of bovine tuberculosis in slaughter cows in Mazandaran province in 2007 and 2008, Proceedings of the First National Conference on Emerging and Reappearing Veterinary Diseases, Islamic Azad University, Babol Branch, Iran, October 7-8, 2010, pp. 258-263.
- 7- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf (2010). Prevalence of worm bronchitis caused by *Dictioculus viviparus* in cattle slaughtered in slaughterhouses in Mazandaran province in 2008, Proceedings of the First National Conference on Emerging and Reappearing Veterinary Diseases, Islamic Azad University, Babol Branch, October 7-8, 2010, pp. 356.
- 8- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf (2010). Epidemiological study of Hydatidosis in ruminants in Mazandaran province in 2008, Proceedings of the First National Conference on Emerging and Reappearing

Veterinary Diseases, Azad University Islamic Branch of Babol, October 7-8, 2010 page 292.

9- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf (2010). Prevalence of Dictioculus filaria infection in the lungs of sheep and goats slaughtered in slaughterhouses in Mazandaran province in 2008, Proceedings of the First National Conference on Emerging and Reappearing Veterinary Diseases, Islamic Azad University, Babol Branch, October 7-8, 2010.

10- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf (2010). Study and determination of the prevalence of bovine Anthrax disease in slaughterhouses of Mazandaran province in 2008, Proceedings of the First National Conference on Emerging and Reappearing Veterinary Diseases, Islamic Azad University, Babol Branch, October 7-8, 2010, pp. 361-365.

11- Asnaashari, Mahmoodreza (2010). A Review of Emerging and Re-emerging Viral Zoonoses, Book of Proceedings of the First National Conference on Emerging and Reappearing Veterinary Diseases, Islamic Azad University, Babol Branch, October 7-8, 2010, pp. 366-376.

12- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf; Salami, Majid (2011). Slaughterhouse study of the prevalence of Dictioculus filaria infection in the lungs of sheep and goats of Mazandaran province, Second National Conference of Veterinary Pathobiology, Islamic Azad University, Garmsar, Iran, March 5 and 6, 2011, p. 118.

13- Asnaashari, Mahmoodreza (2011). Prevalence of bovine tuberculosis in slaughtered cows in Mazandaran province in 2007 and 2008, Second National

Conference of Veterinary Pathobiology, Islamic Azad University, Garmsar, Iran, March 5 and 6, 2011, p. 168.

14- Asnaashari, Mahmoodreza (2011). Prevalence of Respiratory Strongylosis in Cattle Slaughtered in Abattoirs of Mazandaran Province, Second National Conference on Veterinary Pathobiology, Islamic Azad University, Garmsar, Iran, March 5 and 6, 2011, p. 169.

15- Asnaashari, Mahmoodreza (2011). Prevalence of hydatidosis in ruminants slaughtered in slaughterhouses in Mazandaran province, Second National Conference of Veterinary Pathobiology, Islamic Azad University, Garmsar Branch, March 5 and 6, 2011, p. 170.

16- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf; Salami, Majid (2011). Prevalence of sarcocyst infection in carcasses of sheep and goats slaughtered in slaughterhouses of Mazandaran province in 2007 and 2008, Second National Conference of Veterinary Pathobiology, Islamic Azad University, Garmsar, Iran, March 5 and 6, 2011, page 171.

17- Asnaashari, Mahmoodreza (2011). Prevalence of Fasciola infection in ruminants slaughtered in slaughterhouses of Mazandaran province, Second National Conference of Veterinary Pathobiology, Islamic Azad University, Garmsar, Iran, March 5 and 6, 2011, p. 172.

18- Asnaashari, Mahmoodreza; Asnaashari, Mohammad Yusuf (2011). Prevalence of *Dicrocoelium dendriticum* infection in the liver of ruminants slaughtered in Mazandaran province, 2nd National Conference of Veterinary Pathobiology, Islamic Azad University, Garmsar Branch, March 5-6, 2011, p. 173.

- 19- Asnaashari, Mahmoodreza (2010). Slaughterhouse study of the prevalence of *Dicrocoelium dendriticum* infection in ruminants in Mazandaran province in 2010, research project of Payame Noor University of Mazandaran province, autumn 2010.
- 20- Asnaashari, Mahmoodreza (2010). Prevalence of *Fasciola* Infection in Ruminants Slaughtered in Abattoirs of Mazandaran Province in 2010, Research Project of Payame Noor University of Mazandaran Province, Fall 2010.
- 21- Asnaashari, Mahmoodreza (2010). Investigating the process of Islamic slaughter in Islamic religion and jurisprudence, the first conference on jurisprudence and emerging issues of Payame Noor University, Payame Noor University of Mazandaran Province, Sari, Iran, November 3-4, 2010.
- 22- Asnaashari, Mahmoodreza (2011). Assessment of sarcocystis infection in slaughtered cattle in north of Iran, 1st International congress of large animal practitioners, February 23-24 2011, Tehran, Iran, p:48.
- 23- Asnaashari, Mahmoodreza (2011). Prevalence of *Fasciola Hepatica* in Slaughtered cattle in Mazandaran Slaughterhouses in north of Iran, 1st International congress of large animal practitioners, February 23-24 2011, Tehran, Iran, p: 49.
- 24- Asnaashari, Mahmoodreza (2011). Prevalence of hydatid cyst in slaughtered cattle in north of Iran, 1st International congress of large animal practitioners, February 23-24 2011, Tehran, Iran, p:47.
- 25- Asnaashari, Mahmoodreza (2011). Prevalence of tuberculosis in Slaughtered Cattle in north of Iran, 1st International congress of large animal practitioners, February 23-24 2011, Tehran, Iran, p:49.

26- Asnaashari, Mahmoodreza (2011). Study of sarcocystosis in slaughtered sheep in north of Iran using different methods, 2nd International Congress of Food Hygiene, 30 April - 1 may, Tehran, Iran.

27- Asnaashari, Mahmoodreza (2011). Prevalence of bovine cysticercosis at Mazandaran province slaughterhouses in North of Iran, 2nd International Congress of Food Hygiene, 30 April - 1 may, Tehran, Iran.

28- Asnaashari, Mahmoodreza (2011). Study on prevalence of *Dicrocoelium dendriticum* in animals slaughtered in north of Iran, 2nd International Congress of Food Hygiene, 30 April - 1 may, Tehran, Iran.

29- Asnaashari, Mahmoodreza (2011). Study of production and trade of foods with halal standard and the resulting economic prosperity in the food industry, the first national seminar on food security, Islamic Azad University, Savad Kooh, May 18-19, 2011. Lecture

30- Asnaashari, Mahmoodreza (2011). Assessing the need for planning in the challenge of providing milk and dairy products as a basic pillar of food security, the first national seminar on food security, Islamic Azad University, Savad Kooh, May 18-19, 2011.

31- Asnaashari, Mahmoodreza (2011). Prevalence of bovine cysticercosis cyst infection and its damages in reducing food security in slaughtered cows in Mazandaran province during 2007 and 2008, First National Seminar on Food Security, Islamic Azad University, Savad Kooh, May 18-19, 2011. Lecture

32- Asnaashari, Mahmoodreza (2011). Investigating the need for packaging of products of animal origin in food industry safety, the first national seminar on food safety, Islamic Azad University, Savad Kooh, May 18-19, 2011.

33- Asnaashari, Mahmoodreza (2011). Slaughterhouse study Prevalence of cysticercosis cyst infection in sheep and goat carcasses slaughtered in slaughterhouses of Mazandaran province during 2007 and 2008 and their role in food security, First National Seminar on Food Security, Islamic Azad University, Savad Kooh, May 18-19, 2011.

34- Asnaashari, Mahmoodreza (2011). Investigation of sarcocyst contamination of slaughtered cattle in slaughterhouses in Mazandaran province and its role in food security, the first national seminar on food security, Islamic Azad University, Savad Kooh, May 18-19, 2011.

35- Asnaashari, Mahmoodreza (2011). Applications of nanotechnology in food packaging and health, the first national seminar on food security, Islamic Azad University, Savad Kooh, May 18-19, 2011.

36- Asnaashari, Mahmoodreza (2011). Prevalence of cysticercosis ovis and sarcocyst cyst infection in slaughtered sheep and goat carcasses in slaughterhouses of Mazandaran province, 7th National Congress of Zoonotic Diseases, Yasouj University of Medical Sciences, May 17-19.

37- Asnaashari, Mahmoodreza (2011). Study of infection of small ruminants with liver trematodes in slaughterhouses of Mazandaran province, 7th National Congress of Zoonotic Diseases, Yasouj University of Medical Sciences, May 17-19.

- 38- Asnaashari, Mahmoodreza (2011). Prevalence of hydatid cyst infection in sheep, goats and cattle slaughtered in Mazandaran province, 7th National Congress of Zoonotic Diseases, Yasouj University of Medical Sciences, May 17-19.
- 39- Asnaashari, Mahmoodreza (2011). Prevalence bovine cysticercosis and Sarcocyst cysts in slaughtered cows in Mazandaran province, 7th National Congress of Zoonotic Diseases, Yasouj University of Medical Sciences, May 17-19.
- 40- Asnaashari, Mahmoodreza (2012). Evaluation of nutritional value and special compounds of eggs in human nutrition and health, 17th Iranian Veterinary Congress, Iranian Veterinary Society Publications, Tehran, 9-11 May, page 86.
- 41- Asnaashari, Mahmoodreza (2012). Prevalence of *Fasciola hepatica* infection in slaughtered cows in Mazandaran province in 2010, 17th Iranian Veterinary Congress, Iranian Veterinary Society Publications, Tehran, April 28-29, 2012, page 86.
- 42- Asnaashari, Mahmoodreza (2012). Investigating the need to increase the production of edible eggs and its role in food security, 17th Iranian Veterinary Congress, Iranian Veterinary Society Publications, Tehran, April 28-29, 2012, page 87.
- 43- Yousefi, Mohammad Reza; Asnaashari, Mohammad Yusuf; Asnaashari, Mahmoodreza; Esfandiari, Behzad (2012). Prevalence of Babesiosis in domestic animals with suspicious symptoms in Mazandaran province in 2010, 17th Iranian Veterinary Congress, Iranian Veterinary Society Publications, Tehran, April 28-29, 2012, page 88.

- 44- Asnaashari, Mahmoodreza (2012). A Review of the Structure of Nano drugs and Their Application in Disease Recovery, 17th Iranian Veterinary Congress, Iranian Veterinary Society Publications, Tehran, April 28-29, 2012, p. 86.
- 45- Asnaashari, Mahmoodreza (2012). Prevalence of brucellosis (Malta Fever) in cattle in some farms in Mazandaran province and its role in human infection, research project of Payame Noor University of Mazandaran, spring 2012.
- 46- Asnaashari, Mahmoodreza (2016). Prevalence of Bovine Brucellosis by MRT in dairy cattle of industrial and non-industrial herds, Northern Iran. 3rd International Congress of Agricultural Sciences, Food and Environment, July 21, 2016, Iran, Tehran, Shahid Beheshti University.
- 47- Asnaashari, Mahmoodreza (2015). Referee of the Scientific Committee of the Third International Congress of Agricultural Sciences, Food and Environment, Shahid Beheshti University, July 22, 2016.
- 48- Asnaashari, Mahmoodreza (2019). Serologic study on Rate of Toxoplasma gondii infection in sheep and cattle in northern Iran, The 3rd National Conference on Biology of Payame Noor University by Emphasizing: New Technology, Industry and Economy, Payame Noor University Press, Iran, Sari, February 27-28, pp. 446-442.
- 49- Asnaashari, Mahmoodreza (2019). Study on Brucella abortus Bovis infection in dairy Cows in north Iran, The 3rd National Conference on Biology of Payame Noor University by Emphasizing: New Technology, Industry and Economy, Payame Noor University Press, Iran, Sari, February 27-28, pp. 429-425.
- 50- Asnaashari, Mahmoodreza (2019). Investigation of Sarcocystis Infection in sheep Using Different Methods in Mazandaran Province, The 3rd National

Conference on Biology of Payame Noor University by Emphasizing: New Technology, Industry and Economy, Payame Noor University Press, Iran, Sari, February 27-28, pp. 450-452.

51- Asnaashari, Mahmoodreza (2020). Epidemiology of Bovine Brucellosis in Dairy Cattle in Northern Iran, 7th National Conference on Applied Research in Agricultural Science, Healthy food from the Farm to the Table, January 15, 2020, Iran, Tehran, Shahid Beheshti University. Oral.

52- Asnaashari, Mahmoodreza (2020). Sero-Prevalence of Toxoplasmosis in Herbivorous Livestock in Northern Iran, 7th National Conference on Applied Research in Agricultural Science, Healthy food from the Farm to the Table, January 15, 2020, Iran, Tehran, Shahid Beheshti University. Oral.

53- Asnaashari, Mahmoodreza (2011). Study on Infection Rate of Zoonotic Parasites Disease in Ruminants at Mazandaran Slaughterhouses in North of Iran, Iranian Journal of Public Health, Vol. 40, Supplementary Issue I, P: 78.

54- Asnaashari, Mahmoodreza (2019). Refereeing the full article in the Scientific Research Journal of Veterinary Research and Biological Products, Ministry of Jihad Agriculture, Tehran, December 15, 2017.

55- Asnaashari, Mahmoodreza (2021). Refereeing the full article in the Scientific Research Journal of Veterinary Research and Biological Products, Ministry of Jihad Agriculture, Tehran, 4/17/2021.

Foreign language qualifications:

1. German language certificates A1, A2 and B1 from the Goethe Institute of the German Embassy, the only official German language reference in the world.

Participation in scientific workshops:

1- Teachers' workshop on "Principles and correct ethics of teaching based on Islamic teachings" November 16 and December 27, 2016 for 4 hours at Payame Noor University, Ghaemshahr Branch.

2- Advanced research methodology workshop through SEARCH on the Internet, December 13, 2007 at Payame Noor University of Mazandaran Province (Sari).

3- Workshop "Data analysis with SPSS statistical software, for 8 hours on March 11, 2008 at Payame Noor University of Mazandaran Province.

4- Workshop "Introduction to MATLAB software, for 10 hours on August 22, 2008 at Payame Noor University, Babol.

5- "Introduction to question design methods" workshop for 10 hours on March 29, 2010 at Payame Noor University of Mazandaran Province.

6- Workshop "Effective teacher-student interaction with religious approach" for 10 hours on March 31, 2010 at Payame Noor University of Mazandaran Province.

7- Workshop "Methods to achieve calmness and control anxiety and stress" for 4 hours on November 9, 2009 at Payame Noor University, Sari.

8- Workshop "Administrative ethics from the perspective of Islam" on November 9, 2009 at Payame Noor University of Mazandaran Province.

9-Scientific-educational workshop "Islamic Economics" for 6 hours on November 9, 2008 at the conference hall of Mazandaran Cultural Complex by Payame Noor University.

10-Scientific-educational workshop "Research Processes in the University" for 6 hours on November 2, 2008 at the conference hall of Mazandaran Bargh Cultural Complex by Payame Noor University.

11-Workshop on how to write scientific-research articles and ISI for the Department of Basic Sciences, dated March 10, 2008 at Payame Noor University, Mazandaran Province, Sari.

12-Scientific-educational workshop "Principles of Entrepreneurship" for 6 hours on December 3, 2008 in the conference hall of the Central Organization of Payame Noor University of Mazandaran Province.

13-Workshop "Entrepreneurship Education" for 10 hours on September 12, 2012 at Payame Noor University in the center of Babol.

14-Workshop "Basics of Entrepreneurship" for 10 hours on February 10, 2012 in Payame Noor University, Mahmoudabad.

15-Workshop "Business Opportunities" for 10 hours on February 11, 2012 in Payame Noor University, Mahmoudabad Center.

16-"University Entrepreneurship" workshop for 10 hours on February 12, 2012 at Payame Noor University, Mahmoudabad Center.

17-Workshop "Entrepreneurship Process" for 10 hours on September 11, 2012 at Payame Noor University, center of Babol.

18- Special workshop for professors on "Promised in religions with Ghadir approach" for four hours on August 19, 2017 in Babolsar.

International Workshop on:

- 1- Certificate in Scientific and Technical Workshop for 10 Hours, 2016. CINVU
- 2- Production and Processing of agricultural products organic, July 2016, European Certification Group.
- 3- Principles and Methods of water purification, 2016, European Certification Group.
- 4- Growing familiarity with the scientific method and the proliferation of aquatic plants, 2016, European Certification Group.
- 5- Mapping of Agricultural sciences and natural Resources, July 2016, European Certification Group.
- 6- Software COMFAR, July 2016, European Certification Group.
- 7- Economic evaluation plans. July 2016, European Certification Group.
- 8- Application Software R and R studio, July 2016, European Certification Group.
- 9- Internationalen Congress auf Shahid Beheshti Universitat Der medizinischen Wissenschaften und Gesundheitsdienste, 2016- Tehran, Iran. TÜV SÜD Certificat.

Participate in conferences and seminars:

- 1- 16th Iranian Veterinary Congress, Tehran, 7-9 May 2010.
- 2- The First National Conference on Emerging and Emerging Veterinary Diseases, Islamic Azad University, Babol Branch, October 6 and 7, 2010.
- 3- The Second National Conference on Veterinary Pathobiology, Islamic Azad University, Garmsar Branch, March 6 and 7, 2010.

- 4- The first conference on jurisprudence and emerging issues of Payame Noor University, Payame Noor University of Mazandaran Province, Sari, November 2010.
- 5- National Conference "Strategies for Realizing Economic Jihad with an Attitude Towards Sacred Defense Patterns" on 12/18/2011 at Payame Noor University in the center of Babol.
- 6- The first national seminar on food security, Islamic Azad University, Savad Kooh, 28 to 29 May 2011.
- 7- The 7th National Conference on Common Diseases between Humans and Animals, Yasouj University of Medical Sciences, Kohgiluyeh and Boyer Ahmad, Yasouj, May 17-17, 2011.
- 8- 17th Iranian Veterinary Congress, Iranian Veterinary Society, Tehran, 9-11 May 2012.
- 9- The third national biology conference of Payame Noor University with the focus on new technologies of industry and economics, Payame Noor University, Iran, Sari, March 30, 2017.
- 10- 1st International congress of large animal practitioners, February 23-24 2011, Tehran, Iran.
- 11- 2nd International Congress of Food Hygiene, 30 April - 1 may, Tehran, Iran.
- 12- 3rd International Congress of Agricultural Sciences, Food and Environment, July 21, 2016, Iran, Tehran, Shahid Beheshti University, 2016.
- 13- Internationalen Congress auf Shahid Beheshti Universitat Der medizinischen Wissenschaften und Gesundheitsdienste, 2016- Tehran, Iran. TÜV SÜD Certificat.

14- 7th National Conference on Applied Research in Agricultural Science, Healthy food from the Farm to the Table, January 15, 2020, Iran, Tehran, Shahid Beheshti University, 2020.

Cultural activities:

1- Special workshop for professors on "Promised in religions with Ghadir approach" for four hours on August 19, 2017 in Babolsar.

2- Teachers' workshop on "Principles and correct ethics of teaching based on Islamic teachings" November 16 and December 27, 2016 for 4 hours at Payame Noor University, Ghaemshahr.

3- Workshop "Effective teacher-student interaction with religious approach" for 10 hours on March 31, 2010 at Payame Noor University of Mazandaran Province.

4- Workshop "Administrative ethics from the perspective of Islam" on November 9, 2009 at Payame Noor University of Mazandaran Province.

Research interests:

1. Livestock diseases (cattle, sheep and goats). Especially parasitic diseases
2. Poultry diseases
3. Veterinary drugs
- 4- Vaccination
- 5- Diseases of zoonosis.