

## Listă de lucrări

### A.Tea de doctorat:

**Diaconescu Cristiana**(2001), „**Caracterizarea biochimică a plasmei seminale. Peroxidarea lipidică și radicali liberi**” – Conducator științific: Acad. Prof. Dr. Doc. Mihai Șerban.Data sustinerii publice a tezei:24.05.2001, Titlul științific: DOCTOR ÎN BIOLOGIE sub egida Academiei Române. În baza Ordinului Ministrului Educației și Cercetării nr. 4911 din 2.11.2001 a fost emisă diploma de doctor nr.277 din 23.06.2003.Facultatea unde am efectuat teza a fost Fac. de Medicină Veterinară din USAMV Bucuresti

### B. Lucrări indexate în reviste cotate ISI Thomson Reuters și în volume indexate ISI proceedings:

#### Lucrări publicate în reviste cotate ISI Thomson cu factor de impact \*

1.Papuc Camelia, **Diaconescu Cristiana**, Carmen Negoită, (2005), -Phospholipasic activity of extracellular proteins biosynthesized from *Malassezia Pachydermatis* -Revista de Chimie Bucureşti,56(8),887-889,ISSN 0043-7752,factor de impact 0,287.

2.Papuc Camelia, **Diaconescu Cristiana** , Elena Slavnicu, (2006), -Isoenzymes patterns , criteria for differentiating between fresh and frozen muscle -Revista de Chimie. Bucuresti, 57, 5, 516-518,ISSN 0043-7752, factor de impact 0,308.

3.**Diaconescu Cristiana**, Camelia Papuc, (2006),-The action of reactive species of the oxygen on frozen bull biological material- Revista de Chimie Bucuresti,57(8), 383-385, ISSN 0043-7752, factor de impact 0,308.

4.Papuc Camelia, **Diaconescu Cristiana** , Nicorescu V. ,Carmen Crivineanu, (2008) -Antioxidant activity of polyphenols from Sea buckthorn fruits(Hippophenols rhamnoides)- Revista de Chimie Bucuresti,59(4),392-394, ISSN 0043-7752, factor de impact 0,389.

5.**Diaconescu Cristiana**, Gina Fîntîneru,Laura Urdeş,Livia Vidu, Băcilă Vasile,Diaconescu Ştefan ,(2013),-Influence of cooking methods over the heavy metal and lipid content of fish meat- Roumanian Biotechnological Letters,18(3), 8279-8283, ISSN 1224-59, factor de impact 0,351.

6.Tăpăloagă Paul-Rodion, **Diaconescu Cristiana**, Vasile Băcilă, Dana Tăpăloagă, Geta Tălpuş -Darla,(2014), Comparative researches regarding inoculation of semen in sow-Journal of Biotechnology,185 pg.,S41, ISSN 0168-1656,factor de impact 2,88.

7.Tăpăloagă Paul-Rodion, **Diaconescu Cristiana**, Vasile Băcilă, Dana Tăpăloagă,Mirela Mateiu(Enciu),(2014)- Researches regarding the correlation among some reproductive abilities and performances in Lipitan breed- Journal of Biotechnology,185pg, S41, ISSN 0168-1656,factor de impact 2,88.

8.Nicolae Ioana,Fîntîneru Alexandru,Alina Mărcuță, Mărcuță Liviu, Aurelia Bălan, **Diaconescu Cristiana**,(2016), Technological and biochemical analysis of ecological eggs from a producing unit in Calaras country-Roumanian Biotechnological Letters, .21(1), 11110-11114, ISSN 1224-59, factor de impact 0,381.

#### Lucrări publicate în volume ale conferințelor internaționale sau ca rezumat în reviste științifice internaționale indexate de ISI Thomson proceedings \*\*

1.**Diaconescu Cristiana**, Marilena Vasilescu, Mariana Voicescu, Emanuela Ionescu, M. Șerban,(2000), -Acțiunea vitaminei E asupra activității superoxid dismutazei și peroxidării lipidice din sperma bovină-Romanian J. Biochemistry,37,1-2,106, ISSN0001-4214.

2. Papuc Camelia, Carmen Negoită, Aneta Pop, M. Șerban,**Diaconescu Cristiana-(2002)** , Extracellular lipasic

activity of Malassezia Pachydermatis isolated from dog-Romanian journal of Biochemistry,1-2,39, 6,ISSN 0001-4214 (rezumat).

3. Papuc Camelia,**Diaconescu Cristiana** ,( 2005) -Effects of *Fusobacterium Necrophorum* leukotoxin on bovine platelets -Roumanian Biotechnological Letters,10,1, 2019-2024,ISSN 1224-5984.

4. **Diaconescu Cristiana**, Emanuela Ionescu, Camelia Papuc,( 2005) -The influence of cryoconservation on superoxid dismutase activity and lipid peroxidation in boar and bull sperm-Romanian Journal of Biochemistry,42,1-2, 113,ISSN 0001-4214(rezumat).

5.Papuc Camelia, M.Şerban,**Diaconescu Cristiana**, Aneta Pop, I.Țogoe ,(2005),-Effects of *Fusobacterium necrophorum* leukotoxin on bovine platelets -Rom.Journal of Biochemistry, 42,1-2, 88,ISSN 0001-4214(rezumat).

6.Papuc Camelia,**Diaconescu Cristiana**,Nicorescu V. ,Carmen Crivineanu, (2007),-Antioxidant properties of aromatic plant alcoholic extracts-Roumanian Biotechnological Letters,12(6), 3533-3537,ISSN1224-5984.

7. **Diaconescu Cristiana**, Laura Urdes, Hangan Marius, Daniela Ianitchi, Dana Popa, (2008),-The influence of heavy metal content on superoxide dismutase and glutathione peroxidase activity in the fish meat originated from different areas of Danube river-Roumanian Biotechnological Letters,13(4), 3859-3862,ISSN1 224-5984

8.Papuc Camelia,**Diaconescu Cristiana**, V. Nicorescu,(2008),-Antioxidant activity of sea buckthorn (*Hippophae Rhamnoides*) extracts compared with common food additives- Roumanian Biotechnological Letters,13(6), 4049-4053, ISSN1224-59.

9. Urdeş Laura-Daniela, A.David Scarfe, **Diaconescu Cristiana**, Ştefan Diaconescu, (2012) ,- Expanding aquatic veterinary medical education to meet the needs of aquatic animal industries in Eastern Europe-Journal of International Scientific Publications Educational Alternatives,10,part 1,158-165,ISSN 1317-8535, European Union (available at:<http://www.scientific-publications.net>).

10.Urdeş Laura-Daniela,**Diaconescu Cristiana** ,Monica Marin, Georgeta Diniţă .(2013),The role of veterinary education in fostering aquaculture developement, Procedia-Social and Behavioral Sciences,vol.106,3091-3094,Elsevier BV,ISSN 1877-0428.

11. **Diaconescu Cristiana**, Livia Vidu, Laura Urdeş, Dana Popa,Monica Marin, Diaconescu Ştefan, (2014), Biochemical changes induced by Lead contamination of biological samples Mulberry (*Morus sp.*)-Conference Proceedings of the 14th SGEM-Geo Conference on Ecology, Economics, Education and Legislation-Albena, Bulgaria, volume 1, 97-104,ISSN 1314-2704(ISBN 978-619-7105-17-9)( în curs de cotare ISI).

12. Vidu Livia, **Diaconescu Cristiana** ,Alina Udroiu,Vasile Băcilă,Dana Popa, Răzvan Popa, Mirela Stanciu, (2014), The bufallo-part of animal biodiversity In Romania and the importance for the bioeconomy- Conference Proceedings of the 14th SGEM-Geo Conference on Ecology, Economics, Education and Legislation-Albena, Bulgaria, volume 1 , 665-672, ISSN 1314-2704(ISBN 978-619-7105-17-9, în curs de cotare ISI).

13. Urdeş Laura - D, Monica P. Marin,**Diaconescu Gh .Cristiana** , Carmen G. Nicolae, Marius Hangan,(2015), First case report of EUSTRONGYLIDOSIS in eel (*Anguilla anguilla*) populations inhabiting Danube Delta lakes- Agriculture and Agricultural Science Procedia"-volum 6, 277-280,Elsevier BV(în curs de cotare ISI).

14. Sîrbu(Badea) Angela Denisa, Ştefan Diaconescu, Carmen Georgeta Nicolae, **Diaconescu Cristiana**, (2014),Breed influence on the fat and protein content in cow milk- Proceedings of the 3<sup>rd</sup> Virtual International Conference on Advanced Research in Scientific Areas(ARSA)-Zilina, Slovak Republic,233-234,publisher EDIS(Thomson Ltd),ISSN1338-9831( ISBN 978-80-554-0958-0), [www.the-science.com/uploads/proc/arsa/ARSA2014](http://www.the-science.com/uploads/proc/arsa/ARSA2014)

**C .Lucrări indexate BDI:**

**Lucrări publicate în reviste de specialitate indexate în baze de date internaționale (BDI)/ recunoscute CNCSIS\***

**1.****Diaconescu Cristiana**, Mariana Sarca, Ana Enache, Emanuela Ionescu, M. Ţerban ,**(2000)**, -Activitatea superoxid dismutazei și peroxidarea lipidică din sperma bovină -Revista Română de Medicină Veterinară (supliment),10(3), 97,ISSN 1220-3172. .

**2.****Diaconescu Cristiana**, Emanuela Ionescu, M. Ţerban,**(2002)**-Modificări biochimice induse de crioconservarea materialului seminal de taur -Physiology, Official Journal of the Romanian Society of physiological Science12,1(33), 28-31,ISSN 1223-2076.

**3.****Diaconescu Cristiana**, Marilena Vasilescu, Emanuela Ionescu ,**(2002)**,-Radicalii liberi și influența lor asupra peroxidării lipidice din materialul seminal -Physiology,12,2, 40-42,ISSN 1223-2076.

**4.**Papuc Camelia, Carmen Petcu, C.Savu, Carmen Delia Crivineanu,**Diaconescu Cristiana** ,**(2004)**,Biochemical assessment of Crucian Carp(Carassius auratus) stored by freezing-Lucrări Științifice seria Medicină veterinară Iași ,47, 302-308,ISSN 1454-1458.

**5.****Diaconescu Cristiana**, Consuela Roibu, Emanuela Ionescu Camelia Papuc -(**2004**),Biochemical modification during cheeses maturation -Lucrări Științifice U.Ş.A.M.V.B.seria C ,XLVI-XLVII, 223-230,ISSN 1222-5304

**6.**Petcu Carmen, Camelia Papuc, C.Savu, **Diaconescu Cristiana**, **(2004)**,-Studies concerning biochemical changes occurred in trout muscular tissue (*Salmo trutta fario*) preserved by freezing -Lucrări Științifice U.Ş.A.M.V.B. seria C ,XLVI-XLVII, 345-350,ISSN1222-5304.

**7.** Tulcan Camelia, S. Cseh, IulianaChișu, Lucia Olariu, **Diaconescu Cristiana**,V.Igna, **(2004)** -Activitatea catalazei în plasma seminală la specia canin -Lucrări Științifice U.S.A.M.VaBanatului,Timișoara,XXXVII, 752-755,ISSN 1221-5295

**8.**Papuc Camelia, Carmen Petcu, C. Savu, **Diaconescu Cristiana** ,(2005)- Biomarkers of lipidic peroxidation.A comparative study of fresh and cryoconserved Crucian Carp(Carassius auratus)-Lucrări Științifice seria Medicină Veterinară Timișoara, XXXVIII, 518-523,ISSN1221-5295.

**9.** **Diaconescu Cristiana** ,Camelia Papuc, Consuela Roibu, Emanuela Ionescu,**(2005)**, -Lipidic modification induced by the ripening process of cheese -Lucrări Științifice U.Ş.A.M.V.B.,seria C ,XLVIII, 227-231,ISSN 1222-5304

**10.****Diaconescu Cristiana**, Consuela Roibu, Andra řuler,**(2005)**-Modificări la nivel proteic și enzimatic în perioada de maturare a brînzeturilor -Lucrări Științifice Universitatea Agrară de Stat din Moldova Chișinău, 13, 267-270,ISBN 9975-64-0257..

**11.** Papuc Camelia, Carmen Petcu, **Diaconescu Cristiana**, C. Savu, Carmen Crivineanu,**(2005)**, -Superoxide dismutase activity and isoenzymes in fresh and frozen fish muscle -Lucrări Științifice U.Ş.A.M.V.B,seria C,XLVIII , 880-886,ISSN1222-5304.

**12.** Papuc Camelia , Carmen Petcu, **Diaconescu Cristiana**, C. Savu, Carmen Crivineanu, **(2005)**,-Some biochemical characteristics of fresh and frozenCarassius auratus -Buletinul U.S.A.M.V-Cluj Napoca,61, 265-

269,ISSN 1454-2382.

- 13.Papuc Camelia, M.Şerban,**Diaconescu Cristiana**, Aneta Pop, I.Togoe ,(2005),-Effects of Fusobacterium necrophorum leukotoxin on bovine platelets -Rom.Journal of Biochemistry, 42,1-2, 88,ISSN 0001-4214(rezumat).
14. **Diaconescu Cristiana**, Camelia Papuc, Consuela Roibu, Andra Şuler, (2005),-Antioxidant enzymes activity and lipoperoxidation level in boar sperm comparatively to the bull one- Lucrări Științifice de Medicină Veterinară Timișoara,XXXVIII, 541-545,ISSN 1221-5295.
- 15.Alexandra Matei, Doina Brailoiu Tanase, **Cristiana Diaconescu**, Marilena Constantinescu, M. Dolis, 2006,- Contribution to the study of the leaf protein value in different mulberry varieties- Archiva Zootechnica, Bucuresti,9 , 153-157,ISSN 1016-4855(indexat CABI și CNCSIS B+).
16. Popa Dana, **Diaconescu Cristiana**, Andra Suler,M. Matei,(2007),-Modalitati de utilizare a dejectilor de taurine-The scientific papers of the Faculty of Animal Science, Bucharest, 271-274, ISBN 978-973-8905-22-1.
- 17.Popa Dana,**Diaconescu Cristiana**, Andra Suler,M. Matei,( 2007)-Comparative study regarding the chemical composition of wastes stem from farm bovine and individualy households-The scientific papers of the Faculty of Animal Science, Bucharest, 275-279, ISBN 978-973-8905-22-1.
18. **Diaconescu Cristiana** ,Camelia Papuc ,Diaconescu Stefan ,(2007),-The variation some biochemical parameters from fresh cow cheese cream type with added aromatic plants- Lucrări Științifice de Zootehnie și Biotehnologie Timișoara , 40(2), 418-421,ISSN1221-5295.
19. Hangan Marius , Laura Urdes, **Diaconescu Cristiana**, Vasile P., (2008) -Pathogenicity of Henneguya Psorospermica on frech water species of fish originating from the Danubian Delta- Lucrări științifice de Zootehnie și Biotehnologie Timișoara, 41(2), 65-68,ISSN1221-5295.
- 20.Cioceanu M., C.Papuc, C.Petcu, **Diaconescu Cristiana**, (2007)-Estimation of quail egg yolk plasma phospholipids after fragmentation by thin layer chromatography method-Lucrari Științifice a USAMV a Banatului, Timișoara, seria XXXX, ISSN1221-5295.
- 21.Papuc Camelia, **Diaconescu Cristiana**, Maria Crivineanu,V.Nicorescu,(2007)-Free radicals scavenging and antioxidant activity of Cappsicum annum-Lucrări științifice a USAMV lasi, 20, ISSN 1454-1458
22. Hangan Marius, Laura Urdes, **Diaconescu Cristiana**, P. Vasile, (2008)-Crustaceans Pathogeny of effect freshwater fishes bred in static ponds within some fisheries in the Danubian Delta area-Lucrări științifice a USAMV lasi,seria Zootehnie, 51, 1177-1180,ISSN 1454-1458.
23. Ianitchi Daniela, **Diaconescu Cristiana** ,Laura Urdes,Carmen Nicolae,Malos G. (2008),,-Variation in meat composition viscosity during the mixing processes- Lucrări științifice de Zootehnie si Biotehnologie Timisoara,41(2), 215-219 ,ISSN1221.
- 24.Ianitchi Daniela , Carmen Nicolae,**Diaconescu Cristiana**, Malos G.,Gabriela Malos,(2008),-Studyof the factors influencing hydration and water retention capacity of meat - Lucrări științifice de Zootehnie si Biotehnologie Timisoara,41(2), 220-224 ,ISSN1221-5295.
25. Urdeş Laura , Hangan Marius, **Diaconescu Cristiana** , Daniela Ianitchi,Serafim Vlad,( 2008),- Eustrongylidosis occurence in fresh water fish from the Danubian Delta area-- Lucrări științifice de Zootehnie si Biotehnologie Timisoara,41(2), 182-186 ,ISSN1221-5295.

- 26.**Dinu Cristina, **Diaconescu Cristiana**, Avram N.,Cucă D.,(2009)-Biochemical modifications of gastroesophageal mucosa in oxidativ stress- *Lucrări științifice de Zootehnie si Biotehnologie Timisoara*,42(1),224-230, ISSN1221-5287,indexat CABI și CNCSIS B+.
- 27.** Dinu Cristina, **Diaconescu Cristiana** , Avram N.,Cucă D.,(2009)-Changes in the bile-acids composition of bili juice after fat intake-- *Lucrări științifice de Zootehnie si Biotehnologie Timisoara*,42(1),230-235, ISSN1221-5287,indexat CABI și CNCSIS B+.
- 28.**Ianitchi Daniela, Lucica Nistor, Urdeş Laura, Camelia Hodosan, **Diaconescu Cristiana** , (2009)- INFLUENCE OF STARCH ADDING ON THE BEEF COMPOSITIONS VISCOSITY; *Scientific papers Zootechny and Biotechnics, Timişoara*, vol. 42 (2), pag.136-141, ISSN1221-5287,indexat CABI și CNCSIS B+.
- 29.**Ianitchi Daniela, **Diaconescu Cristiana**, Lucica Nistor, Camelia Hodosan, Urdeş Laura, (2009)- INFLUENCE OF STARCH ADDING ON THE MEAT COMPOSITIONS VISCOSITY, *Scientific papers Zootechny, Iasi*, vol. 52, pag. 610-614, ISSN 2067-2330.
- 30.**  **Diaconescu Cristiana** , Laura Urdeş, Ştefan Diaconescu, Marius Hangan ,(2010) - The distribution of P. cuticola and R. donicum in Scardinius erythrophthalmus and Hypophtalmichthys molitrix stemming from the Danube Delta - *Lucrări științifice de Zootehnie si Biotehnologii Timisoara*,43(2), 24-26, ISSN (E-1841-9364);ISSN 1221-5287.
- 31.** Urdeş Laura ,  **Diaconescu Cristiana**, Marius Hangan, Marin Monica, Ştefan Diaconescu ,(2010)- Epidemiological study on the frequency of Myxosporidian diseases in freshwater fish stemming from aquatic habitats pertaining to the Danubian Delta Biosphere Reservation-*Lucrări științifice de Zootehnie si Biotehnologii Timisoara*,43(2),76-79, ISSN (E-1841-9364);ISSN 1221-5287.
- 32.** Urdeş Laura ,  **Diaconescu Cristiana**, Geanina Vlase, Daniela Ianitchi, Ştefan Diaconescu, Marius Hangan,(2010), Research on the interrelationship between some species of freshwater fish and helminthic larvae within aquatic ecosystems polluted with heavy metals- *Lucrări științifice de Zootehnie si Biotehnologii Timisoara*,43(2),72-75, ISSN (E-1841-9364);ISSN 1221-5287.
- 33.** Popa Dana, Răzvan Popa,  **Diaconescu Cristiana** , Carmen Nicolae, Livia Vidu, Marius Maftei, Nicoleta Isfan, (2010),Genetic parameters in a swine population- *Lucrări științifice de Zootehnie si Biotehnologii Timisoara*,43(1),215-217, ISSN (E-1841-9364);ISSN 1221-5287.
- 34.**  **Diaconescu Cristiana**,Maria Ichim, Doina Brailoiu, Laura Urdes, Dana Popa,( 2010), Identification of the main proteic fractions by electrophoresis on polyacrylamide gel obtained from biological samples of dud leaf ,from the Morus genus,contaminated with heavy metals- *Lucrări științifice de Zootehnie Bucureşti, seria D*, vol.LIII,122-125, ISSN 1843-6048 ;
- 35.** Urdeş Laura ,  **Diaconescu Cristiana**, Hangan Marius, Geanina Vlase ,(2010), Structured survey on *Eustrongylides sp. (Ph. nematoda)* within a polluted aquatic ecosystem- *Lucrări științifice de Zootehnie Bucureşti, seria D*,vol.LIII,310-314, ISSN 1843-6048 ;
- 36.** Popa Dana, Victoria Niculescu,  **Diaconescu Cristiana**, Livia Vidu, Răzvan Popa ,Marius Maftei, Nicoleta Isfan, Carmen Nicolae,(2011),Research on the influence of soil structure and amendments on surface water quality from Cervenia village, Teleorman county- *Lucrări științifice de Zootehnie si Biotehnologii Timisoara*,44(2),124-129, ISSN (E-1841-9364),ISSN 1221-5287.
- 37.** Popa Dana, Victoria Niculescu,  **Diaconescu Cristiana**, Livia Vidu, Răzvan Popa ,Marius Maftei, Nicoleta Isfan, Carmen Nicolae,(2011), Research on the structure , quality and measures to prevent and combat soil

erosion in the village Stejaru from Teleorman county- *Lucrări științifice de Zootehnie si Biotehnologii Timisoara*,44(2),119-124, ISSN (E-1841-9364),ISSN 1221-5287

**38.** Dojană,N., Dinu C., **Diaconescu Cristiana.**, (2011),- Researches regarding the capacity to adapt to effort of the Romanian sport horse –*Rev. Română de Medicină Veterinară*,21:3,157-164

**39.** Hangan Marius,Laura Urdeş, **Diaconescu Cristiana**,Monica Marin ,Dorina Mocuţa,(2013),- Research Study on the Frequency and Pathogenicity of the Danube Delta Area-,*Scientific Papers: Animal Science and Biotechnologies,Timişoara*, 46(1),260-264, ISSN 1221-5287,E-ISSN 1841-9364.

**40.** Urdeş Laura-Daniela , Marius Hangan, **Diaconescu Cristiana** ,(2013), The Prevalence and Pathogenicity of Piscicola spp (Phylum Annelida) within the Finfish Populations from the Danube Delta- *Scientific Papers: Animal Science and Biotechnologies,Timişoara*, 46(2),263-267, ISSN 1221-5287,E-ISSN 1841-9364

**41.**Popa Răzvan,Dana Popa, Livia Vidu, **Diaconescu Cristiana**,Băcilă Vasile,Bota Adrian, Dronca Dorel,(2014),Genetic parameters estimates for milk yield, milk quality and Mozzarella production in Romanian buffalo- *Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies*, 71(2), 236-241,ISSN 1843-5262, E- ISSN 1843-536X.

**Lucrări publicate în volumele unor manifestări științifice internaționale recunoscute din țară și din străinătate, indexate în baze de date internaționale(BDI) \*\***

**1.**Maghuin –Rogister G., Vindevogel H., **Cristiana Diaconescu** (colaborare), 29-30 april**1998** - Les risques chimiques liés à l'alimentation –*The International Conference from Liege, Belgia, proceedings*, pg 1-10.

**2.****Diaconescu Cristiana**, Emanuela Ionescu, M.Şerban , (2001)- The effect of lipidic peroxidation on the fertility of spermatozoa in bull sperm -*The 12th BBBD Balkan Biochemical Biophysical Days, Bucureşti, proceedings*, 45.

**3.****Diaconescu Cristiana**, Emanuela Ionescu , (2001), -The influence of some natural antioxidants on the activity of superoxide dismutase and on the lipidic peroxidation in frozen bull spermatozoa -*The 4th Anniversary Simposion of the Institut of Animal Assesment and Health,USAMV- Bucuresti proceedings* ,13.

**4.****Diaconescu Cristiana**, Emanuela Ionescu ,(2001),- The effect of vitamin E on the reproduction of Reactive Oxygen Species (ROS) in bovine sperm preserved through freezing - *The Anniversary Session of 140 years of the Alma Mater Veterinaria Bucurescensis,USAMV-Bucureşti proceedings*, 83.

**5.****Diaconescu Cristiana**, Emanuela Ionescu, Camelia Papuc, M.Şerban ,(2002),- The influence of bull's age on some biochemical parameters from bovine sperm -*The Anniversary Session of 150 years of Agronomical Education, Bucharest-USAMV, proceedings*, 26.

**6.** **Diaconescu Cristiana** ,Marilena Vasilescu,Emanuela Ionescu,Camelia Papuc,Ştefan Diaconescu,(2003),- Free radicals from oxygen,lipidic peroxidation and defense systems in bovine sperm-*Lucrări științifice a celei de a II- a Conferințe Internaționale de Medicină Veterinară,Odesa, Ucraina* , 327-329(ISBN 966-8028-36-8).

**7.**Papuc Camelia,Carmen Negoită,M.Şerban, **Diaconescu Cristiana** ,Aneta Pop,(2003).-Lipasic and phospholipasic activity of extracellular proteins isolated from *Malasezia pachidermatis* –*Lucrări științifice a celei de a II- a Conferințe Internaționale de Medicină Veterinară,Odesa, Ucraina* , 305-309(ISBN 966-8028-36-8).

**8.**Tulcan Camelia, S.Cseh, Lucia Olariu, Iuliana Chișu, H.Cernescu, **Diaconescu Cristiana**, (2004)-Antioxidant enzymes activity and lipoperoxidation level in dog seminal plasma-*Proceedings 14thECVIM-CA*

Congress,Barcelona, Spain, 210 .

**9.**Şuler Andra, Elena Militaru,**Diaconescu Cristiana**, Dana Săndulescu ,( 2004)-Finding the Salmonella Bacteria in meat products for prevention of food toxii-infections at customers -*The 33RD International Session of scientific communication of the Faculty of Animal Science,Bucharest and Scientific progres in food industry,USAMVB*, ISBN 973-86584-4-6,proceedings, 54.

**10.** Roibu Consuela, **Diaconescu Cristiana** ,Nela Caragea, (2004)-„Telemea” obținute din laptele crud și nepasteurizat- *The 33RD International Session of scientific communication of the Faculty of Animal Science,Bucharest and Scientific progress in food industry,USAMV*, ISBN 973-86584-4-6,proceedings 54.

**11.**Şuler Andra, Dana Săndulescu , Paula Drăguț, **Diaconescu Cristiana**, I.Custură, (2004) -Evidencing of some microbiological risks on technological flow to obtain the Rucăr type cheese - *The 33RD International Session of scientific communication of the Faculty of Animal Science,Bucharest and Scientific progress in food industry, USAMV*, ISBN 973-86584-4-6, proceedings, 54.

**12.**Caragea Nela, Consuela Roibu, **Diaconescu Cristiana**, Elena Popescu Micloșanu-(2005),Studies regarding how influences the milk pasteurization senzorial characteristics of fresh cheeses-*Proceedings of the International Conference "Agricultural and Food Sciences" Processes and Technologies,Sibiu, 1,173-177* (ISBN 973-739-093-8).

**13.** **Diaconescu Cristiana**, Camelia Papuc, Nela Caragea, (2006)- Comparative biochemical analisis of cheeses with added aromatic plants-*The 35-th international session of scientific communications of the Faculty of animal science, Bucharest, scientific papers -proceedings,seria D, vol. XLIX, 387-389,(ISSN 1843-6048)*.

**14.** Hangan, M., **Diaconescu, C.**, Vlase, G., Ţerbănescu, M., Nicolae, C.,(2008)- A comparative chemical study on the heavy metal content of fish originating from the Sulina branch of the Danube- *Al X – Iea Congres Național de Medicină Veterinară, Poiana Brașov, Scientific Papers-Veterinary Medicine Romanian Magazine, AGMVR, Vol. 18( 2), pp. 199 - 205, 2008, ISSN 1220 – 3173.*

**15.** Nicolae Carmen, Dana Radu, **Diaconescu Cristiana**, Dana Tăpăloagă, M. Hangan,(2007),- Researches regarding the pre development and rearing technology summer in an intensive system in *POLYODON SPATHULA* species- *The 36-th international session of scientific communications of the Faculty of animal science, Bucharest, scientific papers -proceedings, seria D, vol.L,18,(ISSN 1843-6048), (rezumat).*

**16.** **Diaconescu Cristiana**, Laura Urdes, Marius Hangan, (2008)- The variation of heavy metals of superoxide dismutase activity in the fish meat, originating from different areas of Danumbe River – *Proceedings of the 29th World Veterinary Congress, Vancouver, British Columbia, USA, 1 (rezumat).*

**17.** Urdes Laura, **Diaconescu Cristiana**, Marius Hangan , (2008),– Gill's Henneguya in Pike (*Esox lucius*) and Pike Perch Fish Species – *Proceedings of the 29th World Veterinary Congress, Vancouver, British Columbia, USA, 2(rezumat).*

**18.** Hangan Marius, Laura Urdes, **Diaconescu Cristiana** , Mihaela Costea, (2008)– Digenean Infection in some Romanian Fresh Water Species of Fish – *Proceedings of the 29th World Veterinary Congress, Vancouver, British Columbia, USA, 3(rezumat).*

**19.**Urdeş Laura-Daniela, **Cristiana Diaconescu**,Hangan Marius,Cornila Nicolae,(2008)-Study on *Eustrongylides* sp. larvae's ability to uptake heavy metals in their host, species of freshwater fish from the danubian delta AREA - *The 37-th international session of scientific communications of the Faculty of animal science, Bucharest, scientific papers -proceedings,seria D, vol.LI, ,(ISSN 1843-6048).*

- 20.** Urdeş Laura-Daniela, **Diaconescu Cristiana**, Hangan Marius, Cornila Nicolae, Vasile Petrica, 17-21 septembrie (2008), -Pathological studies of host-parasite interaction :morpho-pathological and biochemical aspects(field cases)-*Proceedings of the 26th annual meeting of Veterinary Pathology Dubrovnik, Croația* , 245(rezumat).
- 21.** Urdeş Laura-Daniela, **Diaconescu Cristiana**, Hangan Marius, Gianina Vlase, ( 2009)- Assessing suitability of the third and fourth stages of Eustrongylides sp.Larvae (Ph.Nematoda) to accumulate certain heavy metals a polluted aquasystem— *Proceedings of the IV Balkan Conference of animal science BALNIMALCON Stara Zagora,Bulgaria*, 327-329(prezentare orala).
- 22.** **Diaconescu Cristiana**, Laura Urdes ,Hangan Marius,Diaconescu Stefan, (14-16 mai 2009)-Biochemical changes with occur during freezing in fish meat contaminated with heavy metals- *Proceedings of the IV Balkan Conference of animal science BALNIMALCON Stara Zagora,Bulgaria*, 434-438.
- 23.** Dinu Cristina, **Diaconescu Cristiana**, Avram N.,(21-22 mai 2009) –Gastric mucosa injury associated with oxidativ stress- *Simpozionul Științific Internațional „Actualities in animal breeding and pathology”, U.S.A.M.V Timișoara,Facultatea de Med. Veterinară , Scientific Papers: Animal Science and Biotechnologies*,2,369-374.
- 24.** Urdeş Laura-Daniela, **Diaconescu Cristiana**, Daniela Ianitchi,Hangan Marius, (14-19 septembrie,2009)- Analysing the pros and cons of the intriguing larval Eustrongyloidosis in freshwater fish- *Proceedings of the 14thEAFF International Conference „Diseases of fish and shellfish”*,Praga, 91,ISBN8087082-13-3.
- 25.** Urdeş Laura-Daniela, Marius Hangan, **Diaconescu Cristiana**,(14-19 septembrie 2009) -Infection with Henneguya Psorospermica(PhylumMyxozoa) in Stizostedion Lucioperca and Esox Lucius one aetiology , two different pathological aspect- *Proceedings of the 14thEAFF International Conference „Diseases of fish and shellfish”*,Praga, 258, ISBN8087082-13-3.
- 26.** **Diaconescu Cristiana** ,Maria Ichim, Brăiloiu Cristian, Laura Urdeş, Dana Popa, (11-15 aprilie 2011)-The variation of some biochemical parameters from biological samples of bud leaf ( Morus spp.), contaminated with heavy metals- *Proceedings of the 5th BACSA International Conference SERIPRODEV „Sericulture for multi products-new prospects for development”*, București,74-78, ISBN 978-606-521-666-2.
- 27.** Cojocaru C.D., **Diaconescu Cristiana**,Laura Urdeş, (12-16 septembrie 2011)- Infection with *Spironucleus vortens* in angelfish, *Pterophyllum scalare*- *Proceedings of the 15th Conference of The European Association of Fish Pathologists*, Split, Croația, Program & Abstract Book - Diseases of Fish and Shellfish, p. 419;
- 28.** Urdeş Laura–Daniela , **Diaconescu Cristiana**, C.D. Cojocaru, Ștefan Diaconescu, (12-16 septembrie 2011)- Cross-sectioned survey used to estimate the occurrence of fish parasite fauna within the Black Sea, Romania- *Proceedings of the 15th Conference of The European Association of Fish Pathologists*, Split, Croația, Program & Abstract Book - Diseases of Fish and Shellfish, p. 271;
- 29.** Urdeş Laura-Daniela, **Diaconescu Cristiana** ,C.D. Cojocaru, Ștefan Diaconescu,(12-16 septembrie 2011)--The frequence of fish-born parasitic zoonoses within the Romanian area of the Black Sea - *Proceedings of the 15th Conference of The European Association of Fish Pathologists*, Split, Croația, Program & Abstract Book - Diseases of Fish and Shellfish, p. 139.
- 30.** Popa Dana , **Diaconescu Cristiana** ,LiviaVidu, Nicoleta Isfan, Maria Gheorghe , Carmen Nicolae, ,Andra Suler, (19-21 octombrie,2011).- Quality of surface and well water in Teleorman country-, *Proceedings of he 40th International session of Scientific Communications of the Faculty of Animal Scienceand the Vth International Conferance Balnimalcon*,Bucuresti, volume LIV,58-63, ISSN1843-6048.

- 31. Diaconescu Cristiana**, Laura Urdeş, Diaconescu Ştefan ,Dana Popa,(4-6oct.2012),  
-Effects of cooking methods on the heavy metal concentrations in the fish meat originating from different areas of Danube River- *Paper Proceedings of the International Conference of the University of Agronomic Science and Veterinary Medicine of Bucharest "Agriculture for life, life for agriculture"-160 years of Romanian Agronomic Education*, Program & Abstract Book, volume LV, 265-267, ISSN 2285-5750.
- 32.** Popa Dana, **Diaconescu Cristiana**, Răzvan Popa, Marius Maftei, Andra řuler,( 4-6 oct.2012),-Quality evaluation of wells water from Teleorman County- *Paper Proceedings of the International Conference of the University of Agronomic Science and Veterinary Medicine of Bucharest "Agriculture for life, life for agriculture"-160 years of Romanian Agronomic Education*, Program & Abstract Book, volume LV, 205-208, ISSN 2285-5750.
- 33.** Vidu Livia, **Diaconescu Cristiana**, Ion Călin, Vasile Băcilă, Mariana Bran, 8th-9th july, **2013**,-Researches regarding the carcass structure and chemical composition of meat at young buffalo-*Paper Proceedings of the International Conference on Agriculture &Animal Science(AgriAnimal)*, Sri Lanka, cap. 34, 519-527,ISSN 2279-3682.
- 34.** Urdeş Laura-Daniela, **Diaconescu Cristiana**, Monica Marin, Georgeta Diniţă,(25th-27th june,2013),-The role of veterinary education In fostering aquaculture developement - *Proceedings Book of the 4th International Conference on New Horizons in Education (INTE)*,Rome, Italy, 2/3, 1458-1462, ISSN 2146-7358.
- 35.** Vidu Livia,Alina Udroiu, Adrian Bota, Vasile Băcilă, Gina Fintineru, **Diaconescu Cristiana**, Răzvan Popa,( 21-23 noiembrie 2012),,- Buffalos, a valuable economical and genetic resource for a sustainable Romania-Abstract &Books of Annual Zoological Congress of "Grigore Antipa" Museum, Bucarest, 216,sub egida editurii Medialux – Bucuresti ISBN 978-606-92462-7-6.
- 36. Diaconescu Cristiana**, Mirela Matei,Georgeta Tălpuş,Paul Tăpăloagă,(2014)-Comparative physicochemical and biochemical characterization of bull and boar semen- *Paper Proceedings of the International Conference of the University of Agronomic Science and Veterinary Medicine of Bucharest "Agriculture for life, life for agriculture"- Scientific Papers,seria D. Animal Science*, volume LVII, 146-149, ISSN 2285-5750(ISSN-L 2285-5750).
- 37.** Vidu Livia, **Diaconescu Cristiana** ,I. Calin, V.Băcilă, M. Bran, (2013),Researches regarding the carcass structure and chemical composition of meat at young buffalo-*Paper proceedings of Agri Animal*, 519.
- 38.** Urdeş Laura-Daniela , **Diaconescu Cristiana**,(2017), Fish Eustrongylidosis (Ph.Nematoda), a disease with potential socio-economic impact- The 25<sup>th</sup> Scientific Symposium "Deltas and Wetlands", 18-21 May 2017, Tulcea , Romania; Book of Abstracts, vol.4, p.36.
- 39.**Laura Urdes, Marius Hangan, **Cristiana Diaconescu**, Monica Marin, Mihai Gadea (2017) A Case Report on Fish Eustrongylidosis (Ph:Nematoda) in Zander (*Sander lucioperca*), "Agriculture for Life, Life for Agriculture", USAMVB, 8-10 June 2017, Bucharest, Romania
- 40.** Urdeş Laura-Daniela , **Diaconescu Cristiana**,(2017),Improving the accuracy in the identification of larval Eustrongylides Spp( ph:Nematoda, cl: Adenophorea)-The Conference and Annual General Meeting WAVMA „Current Concepts in Aquaculture and Ornamental Fish Practice”,12-14 september 2017, Tîrgu- Mureş, Romania; Book of Abstracts, vol.1, p.16.

#### E. Lucrări publicate în reviste și volume de conferințe neindexate:

1. Grunberg Rica, Bianu Ana, **Diaconescu Cristiana**,(1981) - Îmbunătățirea însușirilor de calitate ale cojii ouului prin administrarea la găinile ouătoare a unui supliment de calciu organic (faina de scoică)-*Analele ASAS( Recomandări practice)*,Bucureşti,2, 20-22.

2. Grunberg Rica, **Diaconescu Cristiana**, Meica Teodora, Bianu Ana ,**(1981)**- Influența tipului de grăsime din rețetă și a suplimentului de antioxidant asupra calității grăsimii carcsei-Analele ASAS ((Cercetări în sprijinul producției),2,43-46.
3. Grunberg Rica, Bianu Ana, **Diaconescu Cristiana**, Meica Teodora,**(1983)** - Mărirea capacitatii de conservare prin folosirea suplimentului de antioxidant în furajarea puilor broiler- Analele ASAS (Recomandări practice),4,145-148.
4. Grunberg Rica, Marcu Dumitru, Bianu Ana,  **Diaconescu Cristiana,(1984)**- Folosirea unor rezidii de la industria pielariei în alimentația gainilor oua-toare-Analele ASAS (Recomandari practice), 5,23-29.
5. Badea, B., Macovei Nicoleta,  **Diaconescu Cristiana,(1988)** - Instalație pentru hidroliza proteinei din substraturi biologice în vederea obținerii mediilor de cultură-Lucrări științifice a Institutului de Chim. Aliment.Bucuresti,IX ,45-47.
- 6.Voicu Georgeta ,Nicoleta Macovei,  **Diaconescu Cristiana, Ana Enache(1989)** - Valorificarea coagulilor sanguini ca substrat proteic pentru cultivarea bacteriilor- Lucrări științifice a Inst.de Chim. Aliment.Bucuresti,X ,89-90.
7.  **Diaconescu Cristiana**, Nicoleta Macovei, Georgeta Voicu, Mariana Stavarache**(1993)** - Caracterizarea biochimică produsului "Apilarnil" în scopul utilizării în medii de cultură pentru bacterii-Lucrări științifice USAB ,seria C,XXXVI, 21-23.
8. Georgescu Gheorghe, Diaconescu,Stefan, Murat Jeana,  **Diaconescu Cristiana**, Petcu, M**(1995)**. - Research activity regarding the improvement of forage's rations in the farms for the high performance milk-cows. Bulletin of Scientific Information BIOTERRA, nr. 5, Bucur