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Education Information

Doctorate, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Hayvan Besleme Ve Beslenme Hastalıkları Ad, Turkey 1996 - 2001

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Büyüme dönemindeki tavşan rasyonlarında probiyotik ve robenidin kullanımı, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Hayvan Besleme Ve Beslenme Hastalıkları (Dr) (Veteriner), 2002

Research Areas

Health Sciences, Nutrition and Dietetics, Veterinary Sciences, Zootechnical and Animal Feed, Animal Nutrition and Nutritional Diseases, Single barrel, Life Sciences, Molecular Biology and Genetics, Animal Molecular Genetics, Natural Sciences

Academic Titles / Tasks

Associate Professor, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, 2012 - Continues

Expert, Hacettepe Üniversitesi, Tıp Fakültesi, 2000 - 2012

Academic and Administrative Experience

Hacettepe Üniversitesi, Sürekli Eğitim Merkezi, 2014 - 2016

Courses

Biyogüvenlik (BYM 610), Doctorate, 2016 - 2017

Laboratuvar Hayvanları ve Deneysel Araştırma İlkeleri (TFR790), Doctorate, 2016 - 2017

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Coating beef tallow with calcium soap improves dietary pellet quality and promotes an effective diet-induced obese mouse model**
ONBAŞILAR İ., YILMAZ E., ÖZOĞUL E.
ANIMAL FEED SCIENCE AND TECHNOLOGY, vol.278, 2021 (Journal Indexed in SCI)
- II. **Effects of dried thyme (*Thymus vulgaris* L.) leaves on performance, some egg quality traits and immunity in laying hens**
YALÇIN S., Eser H., ONBAŞILAR İ., YALÇIN S.
ANKARA UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.67, no.3, pp.303-311, 2020 (Journal Indexed in SCI)
- III. **Effects of Grit Supplementation to Diets Containing Maize and Barley as Cereal Grains on Performance and Slaughter Characteristics in Broilers**
Eser H., YALÇIN S., ONBAŞILAR İ., Burcak E., YALÇIN S.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.25, no.5, pp.683-688, 2019 (Journal Indexed in SCI)
- IV. **Fetal Cell Microchimerism; Normal and Immunocompromised Gestations in Mice**
BEKSAÇ M. S. , FADİLOĞLU E., Cakar A. N. , Gurbuz R. H. , ATILLA P., ONBAŞILAR İ., Beksac K., Katlan D. C. , MÜMÜŞOĞLU S., Calis P., et al.
FETAL AND PEDIATRIC PATHOLOGY, 2019 (Journal Indexed in SCI)
- V. **Improvement in Pellet Production Parameters and Pellet Quality Characteristics with Sepiolite Supplementation in Dairy Cattle Concentrate**
YALÇIN S., Burcak E., ONBAŞILAR İ., Ramay M. S. , GEBEŞ E. S. , Pirpanahi M.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.25, no.1, pp.119-123, 2019 (Journal Indexed in SCI)
- VI. **Maternal low-quality protein diet exerts sex-specific effects on plasma amino acid profile and alters hepatic expression of methyltransferases in adult rat offspring.**
AKYOL A., ÇETİN A., GÜLEÇ A., Daşgin H., AYAZ A., ONBAŞILAR İ.
Journal of developmental origins of health and disease, vol.9, no.4, pp.409-416, 2018 (Journal Indexed in SCI Expanded)
- VII. **Effect of IGF-1 and HGF induced bone marrow mesenchymal stem cells on focal segmental glomerulosclerosis in Sprague-Dawley rats: a pilot study**
ŞAHAN Ö., KORKMAZ E., ONBAŞILAR İ., Gucer S., KAYMAZ F. F. , ÖZALTIN F., ÖZCAN A.
FEBS OPEN BIO, vol.8, pp.152, 2018 (Journal Indexed in SCI)
- VIII. **Tenotomy immobilization as a model to investigate skeletal muscle fibrosis (with emphasis on Secreted frizzled-related protein 2)**
AKPULAT U., ONBAŞILAR İ., KOCAEFE Y. Ç.
PHYSIOLOGICAL GENOMICS, vol.48, no.6, pp.397-408, 2016 (Journal Indexed in SCI)
- IX. **Effects of dietary sepiolite on performance, egg quality and some blood parameters in laying hens**
YALÇIN S., Eser H., ONBAŞILAR İ., YALÇIN S., KARAKAŞ OĞUZ F.
ANKARA UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.63, no.1, pp.25-29, 2016 (Journal Indexed in SCI)
- X. **AEBP1/ACLP is upregulated in differentiation, injury repair and fibrotic degeneration of skeletal muscle**
Özdemir C., AKPULAT U., Akçay D., ONBAŞILAR İ., KOCAEFE Y. Ç.
JOURNAL OF MUSCLE RESEARCH AND CELL MOTILITY, vol.36, no.6, pp.549-550, 2015 (Journal Indexed in SCI Expanded)
- XI. **Maternal Low Quality Protein Diet Alters Plasma Amino Acid Concentrations of Weaning Rats**
CETIN A., Dasgin H., GÜLEÇ A., ONBAŞILAR İ., Akyol A.
NUTRIENTS, vol.7, no.12, pp.9847-9859, 2015 (Journal Indexed in SCI)
- XII. **Periostin is temporally expressed as an extracellular matrix component in skeletal muscle regeneration and differentiation**
OZDEMİR C., Akpulat U., SHARAFI P., YILDIZ Y., ONBAŞILAR İ., Kocaefe C.
GENE, vol.553, no.2, pp.130-139, 2014 (Journal Indexed in SCI)
- XIII. **Effects of dietary yeast cell wall on performance, egg quality and humoral immune response in laying hens**

- Yalcin S., Yalcin S., ONBAŞILAR İ., Eser H., SAHİN A.
ANKARA UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.61, no.4, pp.289-294, 2014 (Journal Indexed in SCI)
- XIV. **Effects of environmental enrichment and animal density on some welfare parameters in male Swiss albino mice**
ONBAŞILAR İ., Onbasilar E. E.
REVUE DE MEDECINE VETERINAIRE, vol.162, no.7, pp.341-345, 2011 (Journal Indexed in SCI)
- XV. **Effects of probiotic (Primalac 454) on nonalcoholic fatty liver disease in broilers**
YALÇIN S. S., Gucer S., Yalcin S., ONBAŞILAR İ., Kale G., COŞKUN T.
REVUE DE MEDECINE VETERINAIRE, vol.162, no.7, pp.371-376, 2011 (Journal Indexed in SCI)
- XVI. **In vitro growth stimulatory and in vivo wound healing studies on cycloartane-type saponins of Astragalus genus**
Sevimli-Gur C., ONBAŞILAR İ., ATILLA P., Genc R., Cakar N., Deliloglu-Gurhan I., BEDİR E.
JOURNAL OF ETHNOPHARMACOLOGY, vol.134, no.3, pp.844-850, 2011 (Journal Indexed in SCI)
- XVII. **Effects of glycerol on performance, egg traits, some blood parameters and antibody production to SRBC of laying hens**
YALÇIN S., EROL H., ÖZSOY B., ONBAŞILAR İ., YALÇIN S., Uner A.
LIVESTOCK SCIENCE, vol.129, pp.129-134, 2010 (Journal Indexed in SCI)
- XVIII. **Changes in serum leptin concentrations in rats according to malnutrition models and effects of carnitine supplementation on catch-up growth**
ONBAŞILAR İ., YALÇIN Ş.
REVUE DE MEDECINE VETERINAIRE, vol.160, no.7, pp.362-369, 2009 (Journal Indexed in SCI)
- XIX. **Changes in serum leptin concentrations in rats according to malnutrition models and effects of carnitine supplementation on catchup growth**
ONBAŞILAR İ., YALÇIN S. S.
Revue de Medecine Veterinaire, vol.160, no.7, pp.362-369, 2009 (Journal Indexed in SCI Expanded)
- XX. **The effects of dietary supplementation of probiotic and anticoccidial additives on performance and blood parameters in growing rabbits**
ONBAŞILAR İ., Yalcin S.
REVUE DE MEDECINE VETERINAIRE, vol.159, no.11, pp.570-574, 2008 (Journal Indexed in SCI)
- XXI. **Synergistic action of and N-acetylcysteine sodium selenite in acetaminophen-induced liver damage**
YALÇIN S. S., Bilgili A., ONBAŞILAR İ., ERASLAN G., Ozdemir M.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.27, no.5, pp.425-429, 2008 (Journal Indexed in SCI)
- XXII. **Protective role of vitamin E on the harmful effects of toluene on brain tissue**
TUMER A. R., Atilla P., Onbasilar I., BIBEROĞLU G., Muftuoğlu S.
NEUROSCIENCES, vol.12, no.3, pp.191-197, 2007 (Journal Indexed in SCI)
- XXIII. **Effect of cage density and sex on growth, food utilization and some stress parameters of young rabbits**
ONBASILAR E. E., Onbasilar I.
SCANDINAVIAN JOURNAL OF LABORATORY ANIMAL SCIENCE, vol.34, no.3, pp.189-195, 2007 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of maternal low quality protein diet on plasma biochemical parameters in adult male and female offspring**
KABASAKAL A., GÜLEÇ A., ONBAŞILAR İ., AKYOL MUTLU A.
10th World Congress 15-18 October 2017 Rotterdam, The Netherlands, 15 - 18 October 2017
- II. **Effect of maternal low quality protein diet on plasma biochemical parameters in adult male and female offspring**
KABASAKAL A., GÜLEÇ A., ONBAŞILAR İ., AKYOL MUTLU A.

10th World Congress, 15 - 18 October 2017

III. Effect of maternal low quality protein diet on fetal growth and development

AKYOL MUTLU A., KABASAKAL A., DAŞGIN H., GÜLEÇ A., ONBAŞILAR İ.

12th European Nutrition Conference Fens, Germany, 20 - 23 October 2015, vol.67, pp.280

IV. Ratlarda maternal düşük kaliteli protein diyetinin fetal büyüme ve gelişme üzerine etkisi

KABASAKAL A., DAŞGIN H., GÜLEÇ A., ONBAŞILAR İ., AKYOL MUTLU A.

3. Fetal Hayattan Cocukluga ilk 1000 gun Gebe ve Cocuk Beslenmesi Kongresi, Ankara, Turkey, 13 - 14 March 2015

Supported Projects

ONBAŞILAR İ., ÖZOĞUL E., YILMAZ E., Project Supported by Higher Education Institutions, Yüksek Enerjili Fare Diyetlerinde Yağ Kaynağı Olarak Kalsiyum ile Kaplanmış Hayvansal Yağ Kullanımı, 2017 - 2019

ÖZCAN A., GÜÇER K. Ş. , ONBAŞILAR İ., ŞAHAN Ö. B. , KORKMAZ E., Project Supported by Higher Education Institutions, Podosit Kimyasal Hasar Modeli Üzerine İndüklenmiş Mezenkimal Kök Hücrelerin Etkisi, 2016 - 2019

TÜMER A. R. , ONBAŞILAR İ., YILDIRIM M. Ş. , OMAZ B., Project Supported by Higher Education Institutions, Postmortem İnterval Sürecinde Karaciğer Atenuasyonundaki Değişikliğin Bilgisayarlı Tomografi ile Ratlarda Gösterilmesi, 2017 - 2017

ONBAŞILAR İ., Project Supported by Other Private Institutions, Broiler rasyonlarında fitobiyotik ve probiyotik kullanımı, 2015 - 2015

Citations

Total Citations (WOS):141

h-index (WOS):6