Doç.Dr. AYKUT GRAM

Kişisel Bilgiler

İş Telefonu: +90 352 207 6666 Dahili: 29869
E-posta: aykutgram@erciyes.edu.tr
Diğer E-posta: aykutgram@gmail.com
Web: https://avesis.erciyes.edu.tr/aykutgram

Uluslararası Araştırmacı ID'leri
ORCID: 0000-0002-7490-5836
Publons / Web Of Science ResearcherID: B-5135-2018
ScopusID: 50161368700
Yoksis Araştırmacı ID: 233911

Eğitim Bilgileri

Post Doktora, Universitaet Zürich (University of Zürich), Vetsuisse-Faculty, Veterinaranatomisches Institut, İsviçre 2013 - 2019
Post Doktora, Justus-Liebig Universitaet Giessen, Faculty of Veterinary Medicine, Clinic for Obstetrics, Gynecology and Andrology of Large and Small Animals, Almanya 2018 - 2018
Post Doktora, North Dakota State University, Animal Science, Amerika Birleşik Devletleri 2016 - 2016
Post Doktora, Ludwig-Maximilians-Universitaet München, Gene Center, Almanya 2014 - 2014
Doktora, Universitaet Zürich (University of Zürich), Vetsuisse Faculty, Institute of Veterinary Anatomy, İsviçre 2010 - 2013
Lisans, İstanbul Üniversitesi-Cerrahpaşa, Veteriner Fakültesi, Türkiye 2004 - 2009

Sertifika, Kurs ve Eğitimler

Eğitim Yönetimi ve Planlama, Resolving conflicts constructively, Universitaet Zürich (University of Zürich), 2019
Eğitim Yönetimi ve Planlama, Developing effective learning activities, Universitaet Zürich (University of Zürich), 2019
Eğitim Yönetimi ve Planlama, Supervising and supporting student academic writing in English, Universitaet Zürich (University of Zürich), 2019
Eğitim Yönetimi ve Planlama, Classroom assessment techniques, Universitaet Zürich (University of Zürich), 2019
Eğitim Yönetimi ve Planlama, Début — First Steps in University Teaching, Universitaet Zürich (University of Zürich), 2019
Sağlık ve Tıp, Introductory Course in Laboratory Animal Science (Felesa Category B), Universitaet Zürich (University of Zürich), 2014
Eğitim Yönetimi ve Planlama, Writing Research Papers for Publication, Universitaet Zürich (University of Zürich), 2012

Araştırma Alanları

Sağlık Bilimleri

Akademik Unvanlar / Görevler

Dr.Öğr.Üyesi, Erciyes Üniversitesi, Veteriner Fakültesi, Temel Bilimler, 2019 - Devam Ediyor

Dr.Öğr.Üyesi, Universitaet Zürich (University of Zürich), Anatomi Enstitüsü, 2017 - 2019
Araştırma Görevlisi Dr., Universitaet Zürich (University of Zürich), Anatomi Enstitüsü, 2013 - 2017

Verdiği Dersler

Erkek ve Disi Üreme Organlarının Anatomisi ve Histolojisi, Lisans, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016
Deri Anatomisi, Histolojisi ve Embriyolojisi, Lisans, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
Toraks Anatomisi, Lisans, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **The effects of follicle stimulating hormone (FSH)-induced controlled ovarian hyperstimulation and nutrition on implantation-related gene expression in caruncular tissues of non-pregnant sheep.**
Bedir Ö., Gram A., Grazul-Bilska A. T., Kowalewski M. P.
Theriogenology, cilt.195, ss.229-237, 2023 (SCI-Expanded)

II. **The Efficacy of a 3 beta-Hydroxysteroid Dehydrogenase Inhibitor for the Termination of Mid-Term Pregnancies in Dogs**
Binli F., Inan I., Buyukbudak F., GRAM A., KAYA D., LİMAN N., Aslan S., FINDIK M., AY S. S.
ANIMALS, cilt.12, sa.18, 2022 (SCI-Expanded)

III. **Testicular Expression of Antioxidant Enzymes and Changes in Response to a Slow-Release Deslorelin Implant (Suprelorin (R) 4.7 mg) in the Dog**
YAMAN GRAM D., Sexton B., LİMAN N., Muller L., ABAY M., GRAM A., Balogh O.
ANIMALS, cilt.12, sa.18, 2022 (SCI-Expanded)

IV. **Molecular Mechanisms of Lipopolysaccharide (LPS) Induced Inflammation in an Immortalized Ovine Luteal Endothelial Cell Line (OLENDO)**
GRAM A., Kowalewski M. P.
VETERINARY SCIENCES, cilt.9, sa.3, 2022 (SCI-Expanded)

V. **Plane of nutrition and FSH-induced superovulation affect the expression of steroid hormone receptors and growth factors in caruncular tissue of non-pregnant sheep.**
Bedir Ö., Gram A., Dorsam S. T., Grazul-Bilska A. T., Kowalewski M. P.
Domestic animal endocrinology, cilt.78, ss.106683, 2022 (SCI-Expanded)

VI. **Anti-Mullerian hormone, testosterone, and insulin-like peptide 3 as biomarkers of Sertoli and Leydig cell function during deslorelin-induced testicular downregulation in the dog**
Balogh O., Somoskoi B., Kollar E., Kowalewski M. P., Gram A., Reichler I. M., Klein R., Kawate N., Mester L., Walter B., et al.
THERIOGENOLOGY, cilt.175, ss.100-110, 2021 (SCI-Expanded)

VII. **Implications of the RhoA/Rho associated kinase pathway and leptin in primary uterine inertia in the dog**
Frehner B. L., Reichler I. M., Kowalewski M. P., Gram A., Keller S., Goericke-Pesch S., Balogh O.
JOURNAL OF REPRODUCTION AND DEVELOPMENT, cilt.67, sa.3, ss.207-215, 2021 (SCI-Expanded)

VIII. **Testicular expression of antioxidant enzymes in adult, deslorelin-treated and prepubertal dogs**
YAMAN GRAM D., LİMAN N., Mueller L., GRAM A., Balogh O.
REPRODUCTION IN DOMESTIC ANIMALS, cilt.56, ss.42, 2021 (SCI-Expanded)

IX. **Canine Endotheliochorial Placenta: Morpho-Functional Aspects.**
Kowalewski M. P., Kazemian A., Klisch K., Gysin T., Tavares Pereira M., Gram A.
Advances in anatomy, embryology, and cell biology, cilt.234, ss.155-179, 2021 (SCI-Expanded)

X. **Progesterone receptor blockers: historical perspective, mode of function and insights into clinical and scientific applications.**
Kowalewski M. P., Pereira M. T., Papa P., Gram A.

Tierarztliche Praxis. Ausgabe K, Kleintiere/Heimtiere, cilt.48, ss.433-440, 2020 (SCI-Expanded)

XI. **Lipopolysaccharide disrupts gap junctional intercellular communication in an immortalized ovine luteal endothelial cell line**
Gram A., Grazul-Bilska A. T., Boos A., Rahman N. A., Kowalewski M. P.
Toxicology in Vitro, cilt.60, ss.437-449, 2019 (SCI-Expanded)

XII. **Prostaglandin-mediated effects in early canine corpus luteum: In vivo effects on vascular and immune factors**
Tavares Pereira M., Gram A., Nowaczyk R., Boos A., Hoffmann B., Janowski T., Kowalewski M. P.
Reproductive Biology, cilt.19, sa.1, ss.100-111, 2019 (SCI-Expanded)

XIII. **Angiopoietin expression in ovine corpora lutea during the luteal phase: Effects of nutrition, arginine and follicle stimulating hormone**
Gram A., Redmer D. A., Kowalewski M. P., Dorsam S. T., Valkov V., Warang P., Reyaz A., Bass C. S., Kaminski S. L., Grazul-Bilska A. T.
General and Comparative Endocrinology, cilt.269, ss.131-140, 2018 (SCI-Expanded)

XIV. **Luteal ANGPT-TIE system during selected stages of pregnancy, and normal and antigestagen-induced luteolysis in the dog**
Gram A., Pereira M. T., Boos A., Grazul-Bilska A. T., Kowalewski M. P.
REPRODUCTION, cilt.156, sa.5, ss.451-461, 2018 (SCI-Expanded)

XV. **Expression of GnRH receptor in the canine corpus luteum, and luteal function following deslorelin acetate-induced puberty delay**
Kaya D., Gram A., Kowalewski M., Schäfer-Somi S., Kuru M., Boos A., Aslan S.
Reproduction in Domestic Animals, cilt.52, sa.6, ss.1104-1112, 2017 (SCI-Expanded)

XVI. **Transcriptome analysis reveals differences in mechanisms regulating cessation of luteal function in pregnant and non-pregnant dogs**
Zatta S., Rehrauer H., Gram A., Boos A., Kowalewski M. P.
BMC Genomics, cilt.18, sa.1, 2017 (SCI-Expanded)

XVII. **Cells expressing CD4, CD8, MHCII and endoglin in the canine corpus luteum of pregnancy, and prepartum activation of the luteal TNFα system**
Nowaczyk R. M., Jursza-Piotrowska E., Gram A., Siemieniuch M. J., Boos A., Kowalewski M. P.
Theriogenology, cilt.98, ss.123-132, 2017 (SCI-Expanded)

XVIII. **Uterine responses to early pre-attachment embryos in the domestic dog and comparisons with other domestic animal species**
Graubner F. R., Gram A., Kautz E., Bauersachs S., Aslan S., Agaoglu A. R., Boos A., Kowalewski M. P.
Biology of Reproduction, cilt.97, sa.2, ss.197-216, 2017 (SCI-Expanded)

XIX. **Functional implications of the utero-placental relaxin (RLN) system in the dog throughout pregnancy and at term**
Nowak M., Gram A., Boos A., Aslan S., Ay S. S., Önyay F., Kowalewski M. P.
Reproduction, cilt.154, sa.4, ss.415-431, 2017 (SCI-Expanded)

XX. **Cellular localization, expression and functional implications of the utero-placental endothelin system during maintenance and termination of canine gestation**
Gram A., Boos A., Kowalewski M. P.
Journal of Reproduction and Development, cilt.63, sa.3, ss.235-245, 2017 (SCI-Expanded)

XXI. **Elevated utero/placental GR/NR3C1 is not required for the induction of parturition in the dog**
Gram A., Trachsel A., Boos A., Kowalewski M. P.
Reproduction, cilt.152, sa.4, ss.303-311, 2016 (SCI-Expanded)

XXII. **Expression and functional implications of luteal endothelins in pregnant and non-pregnant dogs**
Gram A., Latter S., Boos A., Hoffmann B., Kowalewski M. P.
Reproduction, cilt.150, sa.5, ss.405-415, 2015 (SCI-Expanded)

XXIII. **Expression and localization of vascular endothelial growth factor A (VEGFA) and its two receptors (VEGFR1/FLT1 and VEGFR2/FLK1/KDR) in the canine corpus luteum and utero-placental compartments during pregnancy and at normal and induced parturition**

Gram A., Hoffmann B., Boos A., Kowalewski M. P.
General and Comparative Endocrinology, cilt.223, ss.54-65, 2015 (SCI-Expanded)

XXIV. **In vitro decidualisation of canine uterine stromal cells**
Kautz E., de Carvalho Papa P., Reichler I. M., Gram A., Boos A., Kowalewski M. P.
Reproductive Biology and Endocrinology, cilt.13, sa.1, 2015 (SCI-Expanded)

XXV. **Leptin in the canine uterus and placenta: Possible implications in pregnancy**
Balogh O., Staub L. P., Gram A., Boos A., Kowalewski M. P., Reichler I. M.
Reproductive Biology and Endocrinology, cilt.13, sa.1, 2015 (SCI-Expanded)

XXVI. **The role of hypoxia and HIF1α in the regulation of STAR-mediated steroidogenesis in granulosa cells**
Kowalewski M. P., Gram A., Boos A.
Molecular and Cellular Endocrinology, cilt.401, ss.35-44, 2015 (SCI-Expanded)

XXVII. **The Dog: Nonconformist, Not Only in Maternal Recognition Signaling**
Kowalewski M. P., Gram A., Kautz E., Graubner F. R.
REGULATION OF IMPLANTATION AND ESTABLISHMENT OF PREGNANCY IN MAMMALS: TRIBUTE TO 45 YEAR ANNIVERSARY OF ROGER V. SHORT'S MATERNAL RECOGNITION OF PREGNANCY, cilt.216, ss.215-237, 2015 (SCI-Expanded)

XXVIII. **GnRH and its receptor (GnRH-R) are expressed in the canine placenta and uterus**
Schäfer-Somi S., Kowalewski M., Kanca H., Bozkurt M., Gram A., Sabitzer S., Kucukaslan I., Ay S., Aslan S.
Theriogenology, cilt.84, sa.9, ss.1482-1489, 2015 (SCI-Expanded)

XXIX. **Formation of the early canine CL and the role of prostaglandin E2 (PGE2) in regulation of its function: An invivo approach**
Kowalewski M., Ihle S., Siemieniuch M., Gram A., Boos A., Zduńczyk S., Fingerhut J., Hoffmann B., Schuler G., Jurczak A., et al.
Theriogenology, cilt.83, sa.6, ss.1038-1047, 2015 (SCI-Expanded)

XXX. **Uterine and placental expression of canine oxytocin receptor during pregnancy and normal and induced parturition**
Gram A., Boos A., Kowalewski M.
Reproduction in Domestic Animals, cilt.49, ss.41-49, 2014 (SCI-Expanded)

XXXI. **Expression of genes involved in the embryo-maternal interaction in the early-pregnant canine uterus**
Kautz E., Gram A., Aslan S., Ay S., Selçuk M., Kanca H., Koldaş E., Akal E., Karakaş K., Findik M., et al.
Reproduction, cilt.147, sa.5, ss.703-717, 2014 (SCI-Expanded)

XXXII. **Canine placental prostaglandin E2 synthase: Expression, localization, and biological functions in providing substrates for prepartum PGF2alpha synthesis**
Gram A., Fox B., Büchler U., Boos A., Hoffmann B., Kowalewski M. P.
Biology of Reproduction, cilt.91, sa.6, 2014 (SCI-Expanded)

XXXIII. **Biosynthesis and degradation of canine placental prostaglandins: Prepartum changes in expression and function of prostaglandin F2alpha-synthase (PGFS, AKR1C3) and 15-hydroxyprostaglandin dehydrogenase (HPGD)**
Gram A., Büchler U., Boos A., Hoffmann B., Kowalewski M. P.
Biology of Reproduction, cilt.89, sa.1, 2013 (SCI-Expanded)

XXXIV. **Prostaglandin E2 functions as a luteotrophic factor in the dog**
Kowalewski M. P., Fox B., Gram A., Boos A., Reichler I.
Reproduction, cilt.145, sa.3, ss.213-226, 2013 (SCI-Expanded)

XXXV. **Luteal and placental function in the bitch: Spatio-temporal changes in prolactin receptor (PRLr) expression at dioestrus, pregnancy and normal and induced parturition**
Kowalewski M. P., Michel E., Gram A., Boos A., Guscetti F., Hoffmann B., Aslan S., Reichler I.
Reproductive Biology and Endocrinology, cilt.9, 2011 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

I. **Prostaglandin E2`nin Koyunlarda Erken Luteal Dönemde Korpus Luteum Üzerine Etkisi**
GRAM A.
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, 2020 (Hakemli Dergi)

II. **Suspected anesthesia associated esophageal stricture formation in a cat**
Gültiken N., Pekmezci D., Ay S. S., Koldaş E., Gram A.
Istanbul Universitesi Veteriner Fakultesi Dergisi, cilt.40, sa.2, ss.270-274, 2014 (Scopus)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **TLR2/TLR1 agonisti Pam3CSK4 tedavisinin, koyun luteal mikrovasküler endotel hücrelerinin anjiyojenik potansiyeli üzerindeki etkisi**
ABAY M., YAMAN GRAM D., LİMAN N., KOWALEWSKI M. P., GRAM A.
IX. National ve III. International Congress of Turkish Society of Veterinary Gynaecology, Antalya, Türkiye, 24 - 27 Mart 2022, ss.156-157

II. **Effects of follicle stimulating hormone (FSH)-induced controlled ovarian hyperstimulation and nutrition on gene expression in ovine endometrium**
Bedir O., Gram A., Grazul-Bilska A., Kowalewski M. P.
53rd Annual Conference of Physiology and Pathology of Reproduction / 45th Joint Conference of Veterinary and Human Reproductive Medicine, Rostock, Almanya, 26 - 28 Şubat 2020, cilt.55, ss.4-5

III. **Prostaglandin-mediated Effects in Early Canine Corpus Luteum (CL) - New Insights into Luteal Vascularization and Immunity.**
Pereira M. T., GRAM A., Bernd H., TA J., BOOS A., KOWALEWSKI M.
51th Annual Meeting of the Society for the Study of Reproduction (SSR), NEW ORLEANS, Amerika Birleşik Devletleri, 10 - 13 Temmuz 2018

IV. **Lipopolysaccharide (LPS)-mediated Reduction in Gap Junctional Intercellular Communication in Ovine Luteal Endothelial Cells (OLENDO)**
GRAM A., Boos A., Grazul Bilska A., Kowalewski M.
European Association of Veterinary Anatomists Congress, Hannover, Almanya, 25 - 28 Temmuz 2018

V. **Effect of Lipopolysaccharide (LPS) Treatment on Gap Junctional Intercellular Communication in Ovine Luteal Endothelial Cells (OLENDO)**
GRAM A., Boos A., Anna G. B., MP K.
51th Annual Meeting of the Society for the Study of Reproduction (SSR), NEW ORLEANS, Amerika Birleşik Devletleri, 10 - 13 Temmuz 2018

VI. **Effects of FSH and nutrition on the luteal angiopoietin (Angpt) system in ewes**
GRAM A.
The European Society for Domestic Animal Reproduction, Bern, İsviçre, 24 - 26 Ağustos 2017

VII. **Effect of nutrition plane, arginine supplementation and FSH-treatment on ovine luteal angiopoietin system**
GRAM A., REDMER D., KOWALEWSKI M., DORSAM S., VALKOV V., Warang P., REYAZ A., CASIE B., Kaminski S., GRAZUL BILSKA A.
50th Annual Meeting of the Society for the Study of Reproduction (SSR), Washington, Kiribati, 14 - 20 Temmuz 2017

VIII. **Luteal vascularization during maintenance and termination of CL function**
GRAM A.
Selected aspects of functional microanatomy of domestic animals:female reproductive organs and porcine intestine", Zürich, İsviçre, 14 Ekim 2016

IX. **Transcriptome analysis of canine corpus luteum CL during luteal regression and normal and induced luteolysis**

SOPHIE L., GRAM A., BOOS A., KOWALEWSKI M.
49. Jahrestagung "Physiologie und Pathologie der Fortpflanzung, Leipzig, Almanya, 2 Ekim - 02 Aralık 2016

X. **Spatio temporal expression of relaxin RLN and its receptors RXFP1 RXFP2 in canine reproductive tissues throughout gestation and at normal and induced parturition progesterone receptors mediated effects**
NOWAK M., GRAM A., BOOS A., KOWALEWSKI M.
SSR 49th Annual Meeting, California, Amerika Birleşik Devletleri, 16 - 20 Temmuz 2016

XI. **Canine luteal function following deslorelin induced puberty delay**
KAYA D., GRAM A., ASLAN S., SCHFER SOMI S., KURU M., KOWALEWSKI M.
The 8th Quadrennial INTERNATIONAL SYMPOSIUM ON CANINE AND FELINE REPRODUCTION, Paris, Fransa, 22 - 25 Haziran 2016

XII. **The crafty and cunning canine CL understanding its development and regulation**
MARIUSZ K., LATTER S., GRAM A.
The 8th Quadrennial INTERNATIONAL SYMPOSIUM ON CANINE AND FELINE REPRODUCTION, 22 - 25 Haziran 2016

XIII. **Expression of relaxin RLN and its receptors in canine reproductive tissues**
NOWAK M., GRAM A., BOOS A., KOWALEWSKI M.
The 8th Quadrennial INTERNATIONAL SYMPOSIUM ON CANINE AND FELINE REPRODUCTION, Paris, Fransa, 22 - 25 Haziran 2016

XIV. **Expression and functional implications of luteal angiopoietins in pregnant dogs**
GRAM A., GRAZUL BILSKA A., BOOS A., HOFFMANN B., KOWALEWSKI M.
The 8th Quadrennial INTERNATIONAL SYMPOSIUM ON CANINE AND FELINE REPRODUCTION, Paris, Fransa, 22 - 25 Haziran 2016

XV. **Endocrine control of canine pregnancy and parturition**
GRAM A.
Animal science seminar, North Dakota State Üniversitesi, Faro, Portekiz, 03 Mart 2016

XVI. **Expression and distribution patterns of selected extracellular matrix proteins during the onset and maintenance of pregnancy in the canine uterus**
GRAUBNER F., GRAM A., AY S. S., FINDIK M., ASLAN S., ALOIS B., KOWALEWSKI M.
49. Jahrestagung "Physiologie und Pathologie der Fortpflanzung, Leipzig, Almanya, 10 - 12 Şubat 2016

XVII. **Global transcriptomic analysis and profiling of the canine early pregnant preimplantation uterus and expression and distribution patterns of selected extracellular matrix proteins**
GRAUBNER F., KAUTZ E., GRAM A., BAUERSACKS S., AY S. S., FINDIK M., ASLAN S., BOOS A., KOWALEWSKI M.
48th Annual Meeting of the Society for the Study of Reproduction, San Juan, Arjantin, 18 - 22 Haziran 2015

XVIII. **Expression and localization of angiogenic and vasoactive factors in canine corpus luteum during pregnancy and non pregnant cycles**
GRAM A., BOOS A., HOFFMANN B., MARIUSZ K.
48th Annual Meeting of the Society for the Study of Reproduction, San Juan, Arjantin, 18 - 22 Haziran 2015

XIX. **Role of angiogenic and vasoactive factors in regulation of canine luteal function**
GRAM A., BOOS A., HOFFMANN B., KOWALEWSKI M.
48th Jahrestagung Physiologie und Pathologie der Fortpflanzung und 40.Veterinär-Humanmedizinische Gemeinschaftstagung 2015 (Februartagung), Zürich, İsviçre, 11 - 13 Şubat 2015, cilt.50, ss.1-77

XX. **Induction of parturition in the dog expression and functional implications of the glucocorticoid receptor GR NR3C1**
TRACHSEL A., GRAM A., BOOS A., KOWALEWSKI M.
47. Jahrestagung Physiologie und Pathologie der Fortpflanzung und 39. VeterinärHumanmedizinischeGemeinschaftstagung 2014 (Februartagung), Giessen, Almanya, 27 Şubat - 28 Mart 2014, cilt.49, ss.1-52

XXI. **Spatio temporal expression and biological activity of canine prostaglandin E2 synthase PGES in the utero placental compartment throughout gestation and at parturition**
GRAM A., BÜCHLER U., FOX B., ALOIS B., HOFFMANN B., MARIUSZ K.

47th Annual Meeting of the Society for the Study of Reproduction, Amerika Birleşik Devletleri, 19 - 23 Temmuz 2014

XXII. **Luteal expression of endothelins ET 1 2 3 and ET receptors A and B ETA and ETB during dioestrus pregnancy and normal or induced parturition**
GRAM A., BOOS A., KOWALEWSKI M.
Ludwig-Fraenkel Symposium: Endocrine Control of CorpusLuteum Function, Wroclaw, Polonya, 5 - 06 Eylül 2013

XXIII. **Expression of tumor necrosis factor alpha TNF and its receptors TNFRI AND TNFRII in the corpus luteum CL of pregnant and non pregnant dogs**
JURSZCA E., GRAM A., SIEMIENUCH M., BOOS A., KOWALEWSKI M.
Ludwig-Fraenkel Symposium: Endocrine Control of Corpus Luteum Function, Wroclaw, Polonya, 5 - 06 Eylül 2013

XXIV. **Impact of oxygen concentration of steroidogenic properties of granulose cells under cell culture conditions STAR mediated effects**
MARIUSZ K., GRAM A., BOOS A.
46th Annual Meeting of the Society for the Study of Reproduction, Kanada, 22 - 26 Temmuz 2013

XXV. **Uterine and placental expression of canine oxytocin receptor OTR during pregnancy and normal and induced parturition**
GRAM A., ALOIS B., KOWALEWSKI M.
16th The European Veterinary Society for Small Animal Reproduction (EVSSAR), Toulouse, Fransa, 5 - 06 Temmuz 2013

XXVI. **Localization of leptin and leptin receptor in the canine corpus luteum uterus and placenta during pregnancy**
STAUB L., BALOGH O., GRAM A., BOOS A., KOWALEWSKI M., REICHLER I.
16th The European Veterinary Society for Small Animal Reproduction (EVSSAR), Toulouse, Fransa, 5 - 06 Temmuz 2013

XXVII. **Uteroplacental and luteal expression of canine endothelin receptors A and B ETA and ETB during pregnancy and normal and induced parturition**
GRAM A., BOOS A., KOWALEWSKI M.
46th AnnualConference of Physiology and Pathology of Reproduction (Februartagung), Gdansk, Polonya, 22 - 26 Temmuz 2013, cilt.13, ss.10-11

XXVIII. **Hypoxia and steroidogenesis not only foes**
KOWALEWSKI M., GRAM A., ALOIS B.
46th Annual Conference of Physiology and Pathology of Reproduction (Februartagung), Gdansk, Polonya, 27 Şubat - 01 Mart 2013, cilt.13, ss.12-13

XXIX. **Molecular insights in the biosynthesis and degradation of canineplacental prostaglandins**
GRAM A.
Konferans, Kayseri, Türkiye, 03 Ocak 2013

XXX. **Molecular insights in the biosynthesis and degradation of canine placental prostaglandins Expression and biological function of prostaglandin F2 synthase PGFS and 15 prostaglandin dehydrogenase 15PGDH**
GRAM A., URS B., BOOS A., HOFFMANN B., KOWALEWSKI M.
7th International Symposium on Canineand Feline Reproduction (ISCFR), WHISTLER, Kanada, 26 - 29 Temmuz 2012

XXXI. **Expression and Biological Function of Canine Prostaglandin PGF2 Synthase PGFS and15 prostaglandinDehydrogenase 15 PGDH in Canine utero placental Compartment ThroughoutGestation**
GRAM A., buchler u., boos a., hoffmann b., kowalewski m.
45th Annual Conference of Physiology and Pathology of Reproduction, Berlin, Almanya, 29 Şubat - 02 Mart 2012, cilt.47, ss.1-63

XXXII. **Esophageal stricture in a cat associated with recurrent anesthesia**
GÜLTİKEN N., PEKMEZCİ D., AY S. S., KOLDAŞ E., GRAM A.
IV National Veterinary Gynecology andObstetrics Congress, Antalya, Türkiye, 4 - 07 Kasım 2009

Desteklenen Projeler

Al S., Al Ö., İncili G. K., Yaman Gram D., Dışhan A., Hayaloğlu A. A., Gram A., TÜSEB B Grubu AR-GE Projesi, Latilactobacillus sakei'den elde edilen postbiyotiğin intestinal mikrobiyota ve Salmonella enfeksiyonunda intestinal epitel bağlantı proteinleri ve hücresel doğal yanıt üzerine in vivo etkisinin değerlendirilmesi, 2024 - 2026
Gram A., Yaman Gram D., Liman N., Abay M., TÜBİTAK Projesi, OVARYUMDA ENFEKSİYONA BAĞLI FOLLİKÜLER HÜCRE SAYISININ AZALMASININ MOLEKÜLER MEKANİZMASININ ARAŞTIRILMASI, 2021 - 2024
LİMAN N., APAYDIN N., GRAM A., Yükseköğretim Kurumları Destekli Proje, Puberte öncesi ve erişkin dönemdeki evcil kedinin Felis catus testis ve epididimisinde epidermal büyüme faktörü reseptör ve ligandlarının lokalizasyon ve ekspresyon profilleri, 2020 - 2023
GRAM A., TÜBİTAK Projesi, Koyun luteal endotel hücrelerinde (OLENDO) lipopolisakkarit (LPS) ile iliskili yangısalmekanizmanın arastırılması, 2020 - 2021

Bilimsel Hakemlikler

TÜBİTAK Projesi, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Erciyes Üniversitesi, Türkiye, Mart 2021
TÜBİTAK Projesi, 1001 - Bilimsel ve Teknolojik Araştırma Projelerini Destekleme Programı, Erciyes Üniversitesi, Türkiye, Eylül 2020

Metrikler

Yayın: 70
Atıf (WoS): 367
Atıf (Scopus): 378
H-İndeks (WoS): 12
H-İndeks (Scopus): 12

Kongre ve Sempozyum Katılımı Faaliyetleri

Workshop on Gonadal Function, Gamete Interaction and Pregnancy, Davetli Konuşmacı, Giessen, Almanya, 2017
Center for Applied Biotechnology and Molecular Medicine, Davetli Konuşmacı, Zürich, İsviçre, 2016
Workshop on Gonadal Function, Gamete Interaction and Pregnancy, Davetli Konuşmacı, Lublin, Polonya, 2016
Workshop on Gonadal Function, Gamete Interaction and Pregnancy, Davetli Konuşmacı, Vienna, Avusturya, 2015

Davetli Konuşmalar

Molecular aspects and control of angiogenesis in the mammalian corpus luteum , Konferans, Zürih Üniversitesi, İsviçre, Mart 2022
Embryo-maternal communication and different strategies of maternal recognition of pregnancy , Konferans, Universitaet Zürich (University of Zürich), İsviçre, Mayıs 2020
Endocrine control of canine pregnancy and parturition, Seminer, North Dakota State University, Amerika Birleşik Devletleri, Mart 2016
Molecular insights in the biosynthesis and degradation of canine placental prostaglandins., Konferans, Erciyes Üniversitesi, Türkiye, Ocak 2013
Biosynthetic pathways, function and degradation of placental prostaglandins during pregnancy, normal and induced parturition in the dog, Seminer, Polish Academia Science, Polonya, Haziran 2011

Ödüller

Gram A., TÜBA-Üstün Başarılı Genç Bilim İnsanı Ödülleri (GEBİP), Türkiye Bilimler Akademisi, Kasım 2022
Gram A., Privatdozent (venia legendi) , Zürih Üniversitesi, Ağustos 2020
Gram A., Bilim Tesvik Ödülü, İsviçre Türk Hekimleri Ve Sağlık Çalışanları Birliği, Nisan 2014
Gram A., Endocrine Control of Corpus Luteum Function, Ludwig-Fraenkel Symposium, Eylül 2013