

## **Prof. GÖRKEM KISMALI**

### **Personal Information**

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### **International Researcher IDs**

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### **Education Information**

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr) (Veteriner), Turkey 2003 - 2009  
Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 1998 - 2003

### **Foreign Languages**

English, C1 Advanced

### **Dissertations**

Doctorate, Paraquat ile oluşturulmuş oksidatif stresin HepG2 hücrelerinde apoptozis üzerine etkisinin araştırılması,  
Ankara University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr) (Veteriner), 2009

### **Academic Titles / Tasks**

Research Assistant, Ankara University, Veteriner Fakültesi, Veteriner Hekimliği Temel Bilimleri Bölümü, 2007 - Continues

### **Advising Theses**

KISMALI G., Akciğer kanseri hücrelerinde alfa lipoik asit ve piperlonguminin hücre canlılığına etkileri, Postgraduate,  
S.ÇAĞDA(Student), 2018

### **Published journal articles indexed by SCI, SSCI, and AHCI**

#### **I. Identification of Sars-Cov-2 related volatile organic compounds from face masks**

Canbay H. S., KISMALI G., Emen F. M., Habiloglu A. D., SAREYYÜPOĞLU B., AKÇAY A., ÖZTÜRK H., Alpay M., ATILGAN D., Saral B., et al.

Microchemical Journal, vol.197, 2024 (SCI-Expanded)

#### **II. Development of a safety protocol for training and using SARS-CoV-2 detection dogs: A pilot study**

Demirbas Y., Kismali G., Saral B., Sareyyüpoğlu B., Habiloğlu A. D., Öztürk H., Baş B., Özvardar T., Alpay M., İnce N., et al.

- JOURNAL OF VETERINARY BEHAVIOR-CLINICAL APPLICATIONS AND RESEARCH, vol.60, pp.79-88, 2023 (SCI-Expanded)
- III. **Promoting antihepatocellular carcinoma activity against human HepG2 cells via pyridine substituted palladium complexes: in vitro evaluation and QSAR studies**  
Meral Ö., Emen F. M., Kutlu E., Demirdögen R. E., Kinaytürk N. K., Kismali G., Konak Ş.  
TURKISH JOURNAL OF CHEMISTRY, vol.47, no.1, pp.280-302, 2023 (SCI-Expanded)
- IV. **Is diagnostic performance of SARS-CoV-2 detection dogs reduced -due to virus variation- over the time?**  
ÖZGÜR BÜYÜKATALAY E., Demirbas Y., BOZDAYI G., KISMALI G., İLHAN M. N.  
Applied Animal Behaviour Science, vol.258, 2023 (SCI-Expanded)
- V. **Effects of radiofrequency radiation on apoptotic and antiapoptotic factors in colorectal cancer cells**  
GÖKÇEN S., Kurt B., KÜÇÜKBAGRİAÇIK Y., ÖZGÜR BÜYÜKATALAY E., KISMALI G.  
ELECTROMAGNETIC BIOLOGY AND MEDICINE, vol.41, no.3, pp.325-334, 2022 (SCI-Expanded)
- VI. **Pirtobrutinib inhibits wild-type and mutant Bruton's tyrosine kinase-mediated signaling in chronic lymphocytic leukemia**  
Aslan B., Kismali G., Iles L. R., Manyam G. C., Ayres M. L., Chen L. S., Gagea M., Bertilaccio M. T. S., Wierda W. G., Gandhi V.  
BLOOD CANCER JOURNAL, vol.12, no.5, 2022 (SCI-Expanded)
- VII. **Synthesis and investigation of in vitro cytotoxic activities and thermal stability of novel pyridine derivative platinum (II) complexes vis a vis DFT studies**  
Kutlu E., Emen F. M., KISMALI G., Kinayturm N. K., Karacolak A. I., Kilic D., Ali M. A., Kutlu H. M., DEMİRDÖĞEN R. E.  
POLYHEDRON, vol.210, 2021 (SCI-Expanded)
- VIII. **Effects of radiofrequency radiation on colorectal cancer cell proliferation and inflammation**  
ÖZGÜR BÜYÜKATALAY E., KAYHAN H., KISMALI G., Senturk F., Sensoz M., Ozturk G. G., SEL T.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGİSİ, vol.46, no.5, pp.525-532, 2021 (SCI-Expanded)
- IX. **Pyridine derivative platinum complexes: Synthesis, molecular structure, DFT and initial anticancer activity studies**  
Kutlu E., EMEN F. M., KISMALI G., Kinayturm N. K., Kilic D., Karacolak A. I., DEMİRDÖĞEN R. E.  
JOURNAL OF MOLECULAR STRUCTURE, vol.1234, 2021 (SCI-Expanded)
- X. **The role of bio-detection dogs in the prevention and diagnosis of infectious diseases: A systematic review**  
SALGIRLI DEMİRBAŞ Y., BAŞ B., ÖZTÜRK H., KISMALI G., Alpay M., CANBAY H. S., Emen F., SAREYYÜPOĞLU B., ÖZKUL A.  
ANKARA UNIVERSITESI VETERINER FAKULTESİ DERGİSİ, vol.68, no.2, pp.185-192, 2021 (SCI-Expanded)
- XI. **Vitamin A, calcium, phosphorus and magnesium status of heifers grazing in Northern Cyprus**  
Sayiner S., Fidancı U. R., KÜÇÜKERSAN S., KISMALI G., MERAL Ö., Sehirli A. O., SEL T., Karagul H.  
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.52, no.4, pp.1869-1874, 2020 (SCI-Expanded)
- XII. **Piperlongumine inhibits cell growth and enhances TRAIL-induced apoptosis in prostate cancer cells**  
KISMALI G., CEYLAN A., MERAL Ö., Alpay M., KOSOVA F., ÜLKER ÇAKIR D., YURDAKÖK DİKMEN B., Tascene N., SEL T.  
ASIAN PACIFIC JOURNAL OF TROPICAL BIOMEDICINE, vol.10, no.5, pp.216-223, 2020 (SCI-Expanded)
- XIII. **Novel pyridine-derived platinum complexes**  
Kutlu E., EMEN F. M., KISMALI G., Kilic D., DEMİRDÖĞEN R. E.  
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.138, no.1, pp.297-307, 2019 (SCI-Expanded)
- XIV. **Oxidative status of colitis-associated cancer model induced by azoxymethane /dextran sulfate sodium and the effects of COX-2 inhibitor in mice**  
KISMALI G., ÜNER A. G., MERAL Ö., Alpay M., SALMANOĞLU B., ÜLKER ÇAKIR D., KOSOVA F., SEL T.  
ANKARA UNIVERSITESI VETERINER FAKULTESİ DERGİSİ, vol.66, no.4, pp.351-356, 2019 (SCI-Expanded)
- XV. **Cytotoxic Effects of Rhododendron ponticum L. Extract on Prostate Carcinoma and Adenocarcinoma Cell Line (DU145, PC3)**  
Bilir E. K., TUTUN H., SEVİN S., KISMALI G., YARSAN E.

- KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.24, no.3, pp.451-457, 2018 (SCI-Expanded)
- XVI. **Natural Products for the Prevention and Treatment of Chronic Inflammatory Diseases: Integrating Traditional Medicine into Modern Chronic Diseases Care**  
Kim J. H., KISMALI G., Gupta S. C.  
EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, vol.2018, 2018 (SCI-Expanded)
- XVII. **The Effects of Vitamin E on Antioxidant Enzyme Activity in HepG2 Cells**  
BALKAN B. M., KISMALI G., Alpay M., Sayiner S., Turan D., Balkan A. B., SALMANOĞLU B., Karagul H., SEL T.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.22, no.6, pp.865-869, 2016 (SCI-Expanded)
- XVIII. **Evaluation of proinflammatory cytokine and neopterin levels in women with papillary thyroid carcinoma**  
Beksac K., Sonmez C., Cetin B., KISMALI G., SEL T., Tuncer Y., KOSOVA F.  
INTERNATIONAL JOURNAL OF BIOLOGICAL MARKERS, vol.31, no.4, 2016 (SCI-Expanded)
- XIX. **Antileukemic effects of piperlongumine and alpha lipoic acid combination on Jurkat, MEC1 and NB4 cells in vitro**  
Alpay M., YURDAKÖK DİKMEN B., KISMALI G., SEL T.  
JOURNAL OF CANCER RESEARCH AND THERAPEUTICS, vol.12, no.2, pp.556-560, 2016 (SCI-Expanded)
- XX. **The effects of ascorbic acid and selenium on antioxidant enzyme activities in HepG2 cell line**  
MERAL Ö., KISMALI G., BALKAN B. M., SEL T.  
ANTI-CANCER DRUGS, vol.26, 2015 (SCI-Expanded)
- XXI. **Fern-ptaquilodise-carcinogenesis link: a Turkish perspective**  
YURDAKÖK DİKMEN B., KISMALI G., ASLAN ERDEM S., FİLAZİ A., Ozkul A.  
ANTI-CANCER DRUGS, vol.26, 2015 (SCI-Expanded)
- XXII. **The investigation antiproliferative and apoptotic effects of capsaicin and alpha lipoic acid on colon adenocarcinoma cells**  
Alpay M., KISMALI G., SEL T., Karagul H.  
ANTI-CANCER DRUGS, vol.26, 2015 (SCI-Expanded)
- XXIII. **Antileukemic effects of piperlongumine and alpha lipoic acid combination on Jurkat, MEC1 and NB4 cells**  
Alpay M., YURDAKÖK DİKMEN B., KISMALI G., Sel T.  
ANTI-CANCER DRUGS, vol.26, 2015 (SCI-Expanded)
- XXIV. **Rutin inhibits cells growth and suppresses inflammation by inhibiting NFkB and COX-2 activities in colon cancer cells**  
Nasiri F., KISMALI G., SEL T.  
ANTI-CANCER DRUGS, vol.26, 2015 (SCI-Expanded)
- XXV. **In Vitro Effects of Phthalate Mixtures on Colorectal Adenocarcinoma Cell Lines**  
YURDAKÖK DİKMEN B., Alpay M., KISMALI G., FİLAZİ A., Kuzukiran O., ŞİRELİ U. T.  
JOURNAL OF ENVIRONMENTAL PATHOLOGY TOXICOLOGY AND ONCOLOGY, vol.34, no.2, pp.115-123, 2015 (SCI-Expanded)
- XXVI. **The syntheses, crystal structure, thermal analysis, and anticancer activities of novel dipicolinate complexes**  
Uzun N., ÇOLAK A. T., EMEN F. M., KISMALI G., MERAL Ö., Alpay M., KOYUNDERELİ ÇILGI G., ŞAHİN E.  
JOURNAL OF COORDINATION CHEMISTRY, vol.68, no.6, pp.949-967, 2015 (SCI-Expanded)
- XXVII. **Syntheses of crystal structures and in vitro cytotoxic activities of new copper(II) complexes of pyridine-2,6-dicarboxylate**  
Orhan O., ÇOLAK A. T., EMEN F. M., KISMALI G., MERAL Ö., SEL T., Cilgi G. K., TAŞ M.  
JOURNAL OF COORDINATION CHEMISTRY, vol.68, no.22, pp.4003-4016, 2015 (SCI-Expanded)
- XXVIII. **Serum lipid profile and enzymes levels in Akkaraman sheep with high nitrate in drinking water**  
Gunes V., MERAL Ö., Fidancı U. R., KISMALI G., SEL T.  
ANKARA UNIVERSITESI VETERINER FAKULTESİ DERGİSİ, vol.62, no.4, pp.247-253, 2015 (SCI-Expanded)
- XXIX. **Mobile Phone Radiation Alters Proliferation of Hepatocarcinoma Cells**  
ÖZGÜR BÜYÜKATALAY E., GÜLER ÖZTÜRK G., KISMALI G., Seyhan N.

- CELL BIOCHEMISTRY AND BIOPHYSICS, vol.70, no.2, pp.983-991, 2014 (SCI-Expanded)
- XXX. Ptaquiloside-induced cytotoxicity in Crandall feline kidney and HGC-27 cells  
YURDAKÖK DİKMEN B., KISMALI G., ÖZEN D.  
ONCOLOGY LETTERS, vol.8, no.4, pp.1839-1843, 2014 (SCI-Expanded)
- XXXI. Capsaicin inhibits cell proliferation by cytochrome c release in gastric cancer cells  
MERAL Ö., Alpay M., KISMALI G., KOSOVA F., ÜLKER ÇAKIR D., PEKCAN M., YİĞİT S., SEL T.  
TUMOR BIOLOGY, vol.35, no.7, pp.6485-6492, 2014 (SCI-Expanded)
- XXXII. The role of IL-4 gene 70 bp VNTR and ACE gene I/D variants in Familial Mediterranean fever  
YİĞİT S., TURAL Ş., Tekcan A., TAŞLİYURT T., İNANIR A., Uzunkaya S., KISMALI G.  
CYTOKINE, vol.67, no.1, pp.1-6, 2014 (SCI-Expanded)
- XXXIII. Serum Ceruloplasmin, Paraoxanase and Nitric Oxide Levels in Akkaraman Sheep with High Nitrate in Drinking Water  
Nasiri F., Gunes V., MERAL Ö., PEKCAN M., KISMALI G., SALMANOĞLU B., SEL T.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.20, no.2, pp.239-242, 2014 (SCI-Expanded)
- XXXIV. Significant association of interleukin-4 gene intron 3 VNTR polymorphism with susceptibility to knee osteoarthritis  
YİĞİT S., İNANIR A., Tekcan A., TURAL E., ÖZTÜRK G., KISMALI G., KARAKUŞ N.  
GENE, vol.537, no.1, pp.6-9, 2014 (SCI-Expanded)
- XXXV. In vitro and In vivo Antitumor Activity of Tiliacorinine in Human Cholangiocarcinoma  
Janeklang S., Nakaew A., Vaeteewoottacharn K., Seubwai W., Boonsiri P., KISMALI G., Suksamrarn A., Okada S., Wongkham S.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.15, no.17, pp.7473-7478, 2014 (SCI-Expanded)
- XXXVI. Effects of Prenatal and Postnatal Exposure to GSM-Like Radiofrequency on Blood Chemistry and Oxidative Stress in Infant Rabbits, an Experimental Study  
ÖZGÜR BÜYÜKATALAY E., KISMALI G., GÜLER ÖZTÜRK G., Akcay A., Ozkurt G., SEL T., Seyhan N.  
CELL BIOCHEMISTRY AND BIOPHYSICS, vol.67, no.2, pp.743-751, 2013 (SCI-Expanded)
- XXXVII. Serum neopterin, sialic acid and nitric oxide levels in dogs with malignant mammary tumours  
Tascene N., KISMALI G., VURAL S., Karagul H., SEL T.  
Veterinary and Comparative Oncology, vol.10, no.2, pp.155-159, 2012 (SCI-Expanded)
- XXXVIII. Indinavir inhibits the expression of cytoplasmic aromatase and nuclear SREBP in the hippocampus of reperfusion injury-induced ischemic rats  
Cincioğlu M., KISMALI G., Ugur S. A., Kelicen-Ugur P.  
Journal of Steroid Biochemistry and Molecular Biology, vol.130, no.1-2, pp.81-89, 2012 (SCI-Expanded)
- XXXIX. The influence of 1800 MHz GSM-like signals on blood chemistry and oxidative stress in non-pregnant and pregnant rabbits  
KISMALI G., ÖZGÜR BÜYÜKATALAY E., GÜLER ÖZTÜRK G., Akcay A., SEL T., Seyhan N.  
INTERNATIONAL JOURNAL OF RADIATION BIOLOGY, vol.88, no.5, pp.414-419, 2012 (SCI-Expanded)
- XL. Trace elements and metallothionein in liver and kidney of *felis catus*  
Andreani G., Cottignoli S., Perfetti B., KISMALI G., Carpenè E., Isani G.  
Biological Trace Element Research, vol.137, no.2, pp.177-189, 2010 (SCI-Expanded)
- XLI. The evaluation of epigallocatechin gallate and N-acetylcysteine on serum testosterone levels in male guinea pigs expose to cell phone microwave  
KISMALI G., Ozgur E., Sayiner S., Alpaslan B., Guler G., Seyhan N., SEL T.  
Journal of Animal and Veterinary Advances, vol.8, no.6, pp.1149-1151, 2009 (SCI-Expanded)
- XLII. The Effects of Epigallocatechin Gallate and N-Acetylcysteine on Mobile Phone-Induced Oxidative Stress in Guinea Pigs  
KISMALI G., ÖZGÜR BÜYÜKATALAY E., Sayiner S., Alpaslan B., GÜLER ÖZTÜRK G., Seyhan N., SEL T.  
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.8, no.5, pp.959-961, 2009 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Alteration of paraoxonase, ceruloplasmin and immunoglobulin G levels in hair goats at different ages**  
Kaya Kartal Y., Kurt S., Eşki F., Salar S., Kismali G., Baştan A., Sel T.  
Journal of advances in vetro science and techniques, vol.7, no.1, pp.7-12, 2022 (Peer-Reviewed Journal)
- II. **Anticancer effects of a newly-synthesized benzoxazole-derived 5-amino-2-[P-bromophenyl]-benzoxazole in breast cancer cell lines**  
KOSOVA F., ARPACI Ö., TUĞLU M. İ., ÖLMEZ E., ÖZDAL KURT F., KISMALI G., ARI Z., ARISOY M.  
Medicine Science, vol.11, no.2, pp.825-830, 2022 (Peer-Reviewed Journal)
- III. **The effect of hormonal treatment on cell viability in F98 cell line**  
KISMALI G., BALKAN B. M., CENGİZ R. S., SEL T.  
Van Veterinary Journal, 2020 (Peer-Reviewed Journal)
- IV. **Caspases Activities in TNF- $\alpha$  Applied HepG2 Hepatocellular Carcinoma Cell**  
BALKAN B. M., MERAL Ö., KISMALI G., TURAN D., SEL T.  
Kocatepe Veterinary Journal, vol.13, no.1, pp.86-91, 2020 (Peer-Reviewed Journal)
- V. **Antioxidant enzyme activities in ascorbic acid and selenium applied hepatocellular carcinoma cells**  
Balkan B. M., MERAL Ö., KISMALI G., SEL T.  
Journal of the Turkish Chemical Society, Section A: Chemistry, vol.7, no.2, pp.581-588, 2020 (Scopus)
- VI. **The impact of 3G mobile phone base station radiation on 14-3-3 family proteins in hepatocellular carcinoma cell line**  
MERAL Ö., PEKCAN M., ÖZGÜR BÜYÜKATALAY E., KISMALI G., DEMİRKIRAN D., GÜLER ÖZTÜRK G., SEYHAN H. N.  
Turkish Journal of Clinics and Laboratory, vol.9, no.2, pp.87-91, 2018 (Peer-Reviewed Journal)
- VII. **The investigation antiproliferative and apoptotic effects of capsaicin and ALA on colon adenocarcinoma cells**  
ALPAY M., KISMALI G., SEL T., PASİN Ö., KARAGÜL Ş. H.  
International Journal of Current Medical and Pharmaceutical Research, 2017 (Peer-Reviewed Journal)
- VIII. **The Effects of Taurine on Cell Viability in BHK-21 Cell Culture**  
TAŞÇENE N., BALKAN B. M., KISMALI G., SEL T., GÜLYAZ V.  
European International Journal of Science and Technolojy, vol.6, no.2, pp.73-79, 2017 (Scopus)
- IX. **IL-6 İlavesi HEPG2 Hücrelerinde Kaspat Aktivitelerini Nasıl Etkiler?**  
BALKAN B. M., KISMALI G., turan d., balkan a. b., SEL T.  
Mehmet akif ersoy üniversitesi sağlık bilimleri enstitüsü dergisi, 2017 (Peer-Reviewed Journal)
- X. **The Effects of Vitamin E on Apoptosis in HepG2 Human Hepatocellular Carcinoma Cell**  
BALKAN B. M., KISMALI G., ALPAY M., turan d., balkan a. b., KARAGÜL Ş. H., SEL T.  
European International Journal of Science and Technology, vol.5, no.9, pp.40-46, 2016 (Peer-Reviewed Journal)
- XI. **Coenzyme Q and relation with diseases Koenzim Q ve Hastalıklar ile İlişkisi**  
Sayiner S., KISMALI G.  
Ataturk Üniversitesi Veteriner Bilimleri Dergisi, vol.11, no.2, pp.247-253, 2016 (Scopus)

## Books & Book Chapters

- I. **Doğal ürünler ve kanser ilişkisinde bir flavonoid:rutin**  
SEL T., KISMALI G., BALKAN B. M.  
in: Nutrasötikler, Şahver Ege Hişmioğulları, Editor, türkiye klinikleri, pp.16-19, 2021
- II. **6. Biyomoleküllerdeki fonksiyonel gruplar**  
SEL T., KISMALI G., FİDANCI U. R., UYSAL H., KARAGÜL Ş. H., ALTINTAŞ A., SALMANOĞLU B.  
in: Hücre Kimyası, Hilal Karagül, Editor, Anadolu üniversitesi, pp.128-144, 2013

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Total phenolic content of methanolic extract of L. Officinalis**  
KAYA KARTAL Y., GÖNENÇ A., KISMALI G., SEL T.  
4th International Conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 18 - 19 December 2021
- II. **Akkaraman Kuzularının Gelişim Dönemlerinde Paraoksonaz Değişimlerinin Gözlenmesi**  
KAYA KARTAL Y., Kırdağ M., KISMALI G., SEL T.  
Trakya Üniversiteler Birliği 5. Lisansüstü Öğrenci Kongresi, Balıkesir, Turkey, 4 - 05 November 2021
- III. **Alteration of Serum Paraoxonase, Ceruloplasmin and Immunoglobulin G levels in Hair Goats at Different Ages**  
KAYA KARTAL Y., KURT S., EŞKİ F., SALAR S., KISMALI G., BAŞTAN A., SEL T.  
6th International Congress on Advances in Veterinary Sciences and Techniques, Sarajevo, Bosnia And Herzegovina, 23 - 27 August 2021
- IV. **Cytotoxic effects of palladium complexes with pyridine derivate ligands on hepatocellular carcinoma cell line**  
MERAL Ö., KISMALI G., EMEN F. M.  
4th International Congress on Advances in Bioscience and Biotechnology (ICABB), 30 September 2020
- V. **The effects of Acetylcolin on the Cell Viability in Glioblastoma cells**  
KAYA KARTAL Y., KISMALI G., CENGİZ R. S., SEL T.  
1. Uluslararası 6. Ulusal Veteriner Farmakoloji ve Toksikoloji Kongresi, Kayseri, Turkey, 4 - 07 September 2019
- VI. **The effects of Acetylcolin on the Cell Viability in Glioblastoma Cells**  
kaya y., KISMALI G., CENGİZ R. S., SEL T.  
1. uluslararası farmakoloji ve toksikoloji kongresi, 4 - 07 September 2019
- VII. **The role of NF- $\kappa$ B inflammatory response of RFR-exposed colon cancer cell lines.**  
ŞENTÜRK F., ÖZGÜR BÜYÜKATALAY E., KISMALI G., SEL T., GÜLER ÖZTÜRK G.  
International 30th Annual Biophysics Congress, 10 - 13 October 2018
- VIII. **The Effect of Hormonal Treatment on Cell Viability in F98 Cell Line**  
BALKAN B. M., KISMALI G., CENGİZ S., SEL T.  
3rd International Congress on Advances in Veterinary Sciences Technics (ICAVST) Belgrad, 5 - 09 September 2018
- IX. **The role of NF- $\kappa$ B and p-SAPK/JNK inflammatory responses of RFR- exposed colon cancer cells.**  
ŞENTÜRK F., ÖZGÜR BÜYÜKATALAY E., KISMALI G., SEL T., GÜLER ÖZTÜRK G.  
BioEM2018, 24 - 29 June 2018
- X. **Radiofrequency radiation (RFR) induces Bad, p-Bad activation leading to cell apoptosis on DLD1 human colon carcinoma cell lines.**  
ÖZGÜR BÜYÜKATALAY E., ŞENTÜRK F., KISMALI G., SEL T., GÜLER ÖZTÜRK G.  
BioEM2018, 24 - 29 June 2018
- XI. **The Role of Vitamin E in the Treatment of Colorectal Cancer**  
KISMALI G., BALKAN B. M., SEL T.  
1st International Health Science and Life Congress, 2 - 05 May 2018
- XII. **A Flavonoid In Natural Products and Cancer Relationship: Rutin**  
SEL T., KISMALI G., BALKAN B. M.  
1st International Health Science and Life Congress, 2 - 05 May 2018
- XIII. **Caspases Activities in TNF- $\alpha$  Applied HepG2 Human Hepatocellular Carcinoma Cell**  
BALKAN B. M., KISMALI G., MERAL Ö., TURAN D., SEL T.  
1. International Veterinary Biochemistry and Clinical Biochemistry Congress, 12 - 15 April 2018
- XIV. **The Effects of Coenzyme Q10 Supplementation On Experimental Diabetes Induced by Streptozotocin**  
KISMALI G., ALPAY M., SEL T.  
Trends in Biochemical and Biomedical Research, 13 - 15 February 2018
- XV. **The Effect of Tocopherol- $\alpha$  on the Cell Viability in Caco-2 Cell Line**

- gök a., KURTDEDE E., cengiz r. s., KISMALI G., SEL T.  
2nd International Conference on Natural Products for Cancer Prevention and Therapy, 8 - 11 November 2017
- XVI. **The Antiproliferative Effect of Alpha Tocopherol in F98 Cell Culture**  
cengiz r. s., gök a., KURTDEDE E., KISMALI G., SEL T.  
2nd International Conference on Natural Products for Cancer Prevention and Therapy, 8 - 11 November 2017
- XVII. **THE ANTIPIROLIFERATIVE EFFECT OF EGCG IN F98 CELLCULTURE**  
remzi s. c., KURTDEDE E., gök a., GÜLENDAĞ E., KISMALI G.  
GPSS 2017, 11 - 13 October 2017
- XVIII. **Determination of Silymarin Molecule Activity inColon Cancer by AgNOR Technique**  
ALPAY M., ERÖZ R., KISMALI G., KURTDEDE E.  
NPCPT, 8 - 11 October 2017
- XIX. **The effects of silymarin on the cell viability in F-98 cell culture**  
KURTDEDE E., remzi s. c., gök a., kaya u., KISMALI G.  
ICABB, 26 - 30 October 2017
- XX. **Piperlongumine (Piplartine) down-regulates the antiapoptotic proteins in human prostate cancer cells, leading to suppression of proliferation and induction of apoptosis**  
KISMALI G., SEL T.  
II INTERNATIONAL CONGRESS ON ADVANCES IN VETERINARY SCIENCES TECHNICS, 4 - 08 October 2017
- XXI. **The Effects of Coenzyme Q10 on Serum Ceruloplasmin and Paraoxanase Levels of Rats with Experimental Diabetes**  
SEL T., kismali b., KISMALI G.  
II INTERNATIONAL CONGRESS ON ADVANCES IN VETERINARY SCIENCES TECHNICS, 4 - 08 October 2017
- XXII. **Piperlongumine and TRAIL Synergize To Promote Cell Death in Colon Cancer Cells**  
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II INTERNATIONAL CONGRESS ON ADVANCES IN VETERINARY SCIENCES TECHNICS, 4 - 08 October 2017
- XXIII. **Cytotoxic Effects Of The Genus Of Rhododendron Flowers Extract On Human Epithelial Colorectal Adenocarcinoma Cell Line (caco-2)**  
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- XXV. **Kolorektal Kanser Hücrelerinde Radyofrekans Alanlarının Tümör Baskılayıcı Gen Proteinlerine Etkisi**  
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- XXVI. **the antiprolative effect of resveratrol on prostate cancer cells**  
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- XXIX. **Ankara Propolisinin Sitotosik Etkisinin Prostat Karsinoma Hücre Hattında DU145 Araştırılması**  
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- XLVI. Baz İstasyonundan Yayılan 3g Cep Telefonu Radyasyonunun Hepatoselüler Karsinoma Hücre Hattında 14 3 3 Protein Ailesine Etkisi**  
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## Supported Projects

Kismalı G., TÜBA Project, Kronik lenfositik lösemi deTRAIL,piperlongumine ve gossipol birlikte kullanımının apoptozise etkileri, 2019 - 2022

KISMALI G., Other International Funding Programs, Ibrutinib and ABT-199 (venetoclax): mechanism based combination to cure chronic lymphocytic leukemia (CLL), 2018 - 2019

SEL T., KISMALI G., Project Supported by Higher Education Institutions, Radyofrekans Alanlar Kolorektal Kanser Hücrelerinde Apoptosizi ve İnflamasyonu Tetikler mi, 2015 - 2019

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## Metrics

Publication: 108

Citation (WoS): 665

Citation (Scopus): 743

H-Index (WoS): 13

H-Index (Scopus): 13

## **Scholarships**

2219- Doktora sonrası araştırma burs programı, TUBITAK, 2018 - 2019