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Education Information

Doctorate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmasötik Toksikoloji Anabilim Dalı, Turkey 2003 - 2009

Post Graduate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmasötik Toksikoloji Anabilim Dalı, Turkey 2000 - 2003

Under Graduate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Turkey 1996 - 2000

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, FORMALDEHİTE MARUZ İŞÇİLERİN İMMÜN VE GENETİK GÖSTERGELERİNİN İNCELENMESİ, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji (YI) (Tezli), 2006

Post Graduate, TÜRKİYE'DE SATILAN KEKİK TÜRLERİ VE SULARI ÜZERİNE GENOTOKSİK ARAŞTIRMALAR, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji (YI) (Tezli), 2003

Research Areas

Basic Pharmaceutics Sciences, Health Sciences, Pharmacology and Therapeutics, Basic Sciences of Pharmacy, Professional Sciences, Pharmaceutical Toxicology

Academic Titles / Tasks

Associate Professor, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2013 - Continues

Research Assistant, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2000 - 2013

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

- I. **Evaluation of oxidative stress and immune parameters of boron exposed males and females**
Basaran N., DUYDU Y., Bacanlı M., ANLAR H. G. , AYDIN DİLSİZ S., ÜSTÜNDAĞ A., YALÇIN C. Ö. , Schwerdtle T., Bolt H. M.
FOOD AND CHEMICAL TOXICOLOGY, vol.142, 2020 (Journal Indexed in SCI)
- II. **Oxidative stress status of Turkish welders**
Tokac D., ANLAR H. G. , Bacanlı M., AYDIN DİLSİZ S., Iritas S., Basaran N.

TOXICOLOGY AND INDUSTRIAL HEALTH, vol.36, pp.263-271, 2020 (Journal Indexed in SCI)

- III. **Evaluation of the DNA damage in lymphocytes, sperm and buccal cells of workers under environmental and occupational boron exposure conditions**
Basaran N., Duydu Y., Ustundag A., Taner G., Aydin S., Anlar H. G. , YALÇIN C. Ö. , Bacanlı M., Aydos K., Atabekoglu C. S. , et al.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.843, pp.33-39, 2019 (Journal Indexed in SCI)
- IV. **Environmental boron exposure does not induce DNA damage in lymphocytes and buccal cells of females DNA damage in lymphocytes and buccal cells of boron exposed females**
Basaran N., Duydu Y., Ustundag A., Taner G., AYDIN DİLSİZ S., Anlar H. G. , YALÇIN C. Ö. , Bacanlı M., Golka K., Schwerdtle T., et al.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.53, pp.150-153, 2019 (Journal Indexed in SCI)
- V. **Boron-exposed male workers in Turkey: no change in sperm Y:X chromosome ratio and in offspring's sex ratio**
Duydu Y., Basaran N., Yalcin C. O. , Ustundag A., Aydin S., Anlar H. G. , Bacanlı M., Aydos K., Atabekoglu C. S. , Golka K., et al.
ARCHIVES OF TOXICOLOGY, vol.93, pp.743-751, 2019 (Journal Indexed in SCI)
- VI. **Preventive role of Pycnogenol (R) against the hyperglycemia-induced oxidative stress and DNA damage in diabetic rats**
Aydin Dilsiz S., Bacanlı M., Anlar H. G. , Cal T., Ari N., Bucurgat U. U. , Başaran A. A. , Basaran N.
FOOD AND CHEMICAL TOXICOLOGY, vol.124, pp.54-63, 2019 (Journal Indexed in SCI)
- VII. **Effects of phytochemicals against diabetes**
BACANLI M., AYDIN DİLSİZ S., Basaran N., BAŞARAN A.
ADVANCES IN FOOD AND NUTRITION RESEARCH, VOL 89, vol.89, pp.209-238, 2019 (Journal Indexed in SCI)
- VIII. **Can ursolic acid be beneficial against diabetes in rats?**
Bacanlı M., Aydin S., Anlar H. G. , ÇAL T., Ari N., Bucurgat U. U. , BAŞARAN A. A. , Basaran N.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, pp.520-529, 2018 (Journal Indexed in SCI)
- IX. **Evaluation of FSH, LH, testosterone levels and semen parameters in male boron workers under extreme exposure conditions**
DUYDU Y., Basaran N., Aydin S., ÜSTÜNDAĞ A., Yalcin C. O. , ANLAR H. G. , BACANLI M., AYDOS K., ATABEKOĞLU C. S. , Golka K., et al.
ARCHIVES OF TOXICOLOGY, vol.92, pp.3051-3059, 2018 (Journal Indexed in SCI)
- X. **Effects of silver sulfide quantum dots coated with 2-mercaptopropionic acid on genotoxic and apoptotic pathways in vitro**
VARDAR D. Ö. , AYDIN DİLSİZ S., Hocaoglu I., Acar F. H. Y. , Basaran N.
CHEMICO-BIOLOGICAL INTERACTIONS, vol.291, pp.212-219, 2018 (Journal Indexed in SCI)
- XI. **Birth weights of newborns and pregnancy outcomes of environmentally boron-exposed females in Turkey**
DUYDU Y., Basaran N., ÜSTÜNDAĞ A., AYDIN DİLSİZ S., Yalcin C. O. , ANLAR H. G. , BACANLI M., AYDOS K., ATABEKOĞLU C. S. , Golka K., et al.
ARCHIVES OF TOXICOLOGY, vol.92, pp.2475-2485, 2018 (Journal Indexed in SCI)
- XII. **Effects of cinnamic acid on complications of diabetes**
ANLAR H. G. , BACANLI M., ÇAL T., AYDIN DİLSİZ S., ARI N., ÜNDEĞER BUCURGAT Ü., BAŞARAN A. A. , BAŞARAN A. N.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.48, pp.168-177, 2018 (Journal Indexed in SCI)
- XIII. **D-limonene ameliorates diabetes and its complications in streptozotocin-induced diabetic rats**
BACANLI M., ANLAR H. G. , AYDIN S., ÇAL T., ARI N., Bucurgat U. U. , Basaran A. A. , Basaran N.
FOOD AND CHEMICAL TOXICOLOGY, vol.110, pp.434-442, 2017 (Journal Indexed in SCI)
- XIV. **Are all phytochemicals useful in the preventing of DNA damage?**
BACANLI M., AYDIN DİLSİZ S., BAŞARAN A., Basaran N.

FOOD AND CHEMICAL TOXICOLOGY, vol.109, pp.210-217, 2017 (Journal Indexed in SCI)

- XV. **Antigenotoxic properties of Paliurus spina-christi Mill fruits and their active compounds**
Zor M., Aydin S., GUNER N. D., BASARAN N., BAŞARAN A. A.
BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE, vol.17, 2017 (Journal Indexed in SCI)
- XVI. **Use of in vitro assays to assess the potential cytotoxic, genotoxic and antigenotoxic effects of vanillic and cinnamic acid**
Taner G., VARDAR D. Ö., AYDIN DİLSİZ S., AYTAÇ Z., BAŞARAN A., Basaran N.
DRUG AND CHEMICAL TOXICOLOGY, vol.40, pp.183-190, 2017 (Journal Indexed in SCI)
- XVII. **Resveratrol Protects Sepsis-Induced Oxidative DNA Damage in Liver and Kidney of Rats**
AYDIN DİLSİZ S., Sahin T. T., BACANLI M., Taner G., BAŞARAN A. A., AYDIN DİLSİZ S., Basaran N.
BALKAN MEDICAL JOURNAL, vol.33, pp.594-601, 2016 (Journal Indexed in SCI)
- XVIII. **Does rosmarinic acid treatment have protective role against sepsis-induced oxidative damage in Wistar Albino rats?**
BACANLI M., AYDIN S., Taner G., Goktas H. G., SAHIN T., BAŞARAN A. N., Basaran N.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.35, pp.877-886, 2016 (Journal Indexed in SCI)
- XIX. **Is Boric Acid Toxic to Reproduction in Humans? Assessment of the Animal Reproductive Toxicity Data and Epidemiological Study Results**
Duydu Y., Basaran N., Ustundag A., Aydin S., Undeger U., ATAMAN O. Y., Aydos K., Duker Y., Ickstadt K., Waltrup B. S., et al.
CURRENT DRUG DELIVERY, vol.13, pp.324-329, 2016 (Journal Indexed in SCI)
- XX. **The effects of season and gender on the serum aflatoxins and ochratoxin A levels of healthy adult subjects from the Central Anatolia Region, Turkey.**
SABUNCUOĞLU S., ERKEKOĞLU P., AYDIN S., ŞAHİN G., Kocer-Gumusel B.
European journal of nutrition, vol.54, pp.629-38, 2015 (Journal Indexed in SCI Expanded)
- XXI. **Hepatoprotective and antioxidant effects of lycopene in acute cholestasis**
Tokac M., Aydin S., Taner G., Ozkardes A. B., Yavuz Taslipinar M., DOĞAN M., Dundar H. Z., Kilic M., BAŞARAN A. A., BAŞARAN A. N.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, pp.857-864, 2015 (Journal Indexed in SCI)
- XXII. **Serum aflatoxin levels of the healthy adult population living in the north and south regions of Turkey**
Aydin S., SABUNCUOĞLU S., Erkekoglu P., Sahin G., Giray B. K.
PUBLIC HEALTH NUTRITION, vol.17, pp.2496-2504, 2014 (Journal Indexed in SCI)
- XXIII. **Modulating Effects of Pycnogenol (R) on Oxidative Stress and DNA Damage Induced by Sepsis in Rats**
Taner G., Aydin S., BACANLI M., Sarigol Z., Sahin T., BAŞARAN A. N., Basaran N.
PHYTOTHERAPY RESEARCH, vol.28, pp.1692-1700, 2014 (Journal Indexed in SCI)
- XXIV. **The protective role of ferulic acid on sepsis-induced oxidative damage in Wistar albino rats**
BACANLI M., Aydin S., Taner G., Goktas H. G., Sahin T., BAŞARAN A. N., Basaran N.
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.38, pp.774-782, 2014 (Journal Indexed in SCI)
- XXV. **Modulation of the poly (ADP-ribose) polymerase inhibitor response and DNA recombination in breast cancer cells by drugs affecting endogenous wild-type p53**
Ireno I. C., Wiehe R. S., Stahl A. I., Hampp S., Aydin S., Troester M. A., Selivanova G., Wiesmueller L.
CARCINOGENESIS, vol.35, pp.2273-2282, 2014 (Journal Indexed in SCI)
- XXVI. **Protective effects of curcumin against oxidative stress parameters and DNA damage in the livers and kidneys of rats with biliary obstruction**
Tokac M., Taner G., Aydin S., Ozkardes A. B., Dundar H. Z., Taslipinar M. Y., Arikok A. T., Kilic M., BAŞARAN A. A., Basaran N.
FOOD AND CHEMICAL TOXICOLOGY, vol.61, pp.28-35, 2013 (Journal Indexed in SCI)
- XXVII. **Assessment of the cytotoxic, genotoxic, and antigenotoxic potential of Pycnogenol (R) in in vitro mammalian cells**
Taner G., Aydin S., Aytac Z., BAŞARAN A. A., Basaran N.

- FOOD AND CHEMICAL TOXICOLOGY, vol.61, pp.203-208, 2013 (Journal Indexed in SCI)
- XXVIII. **The carotenoid lycopene protects rats against DNA damage induced by Ochratoxin A**
Aydin S., Palabiyik S. S. , Erkekoglu P., Sahin G., Basaran N., Giray B. K.
TOXICON, vol.73, pp.96-103, 2013 (Journal Indexed in SCI)
- XXIX. **Antioxidant and antigenotoxic effects of lycopene in obstructive jaundice**
Aydin S., Tokac M., Taner G., Arikok A. T. , Dundar H. Z. , Ozkardes A. B. , Taslipinar M. Y. , Kilic M., BAŞARAN A. A. ,
Basaran N.
JOURNAL OF SURGICAL RESEARCH, vol.182, pp.285-295, 2013 (Journal Indexed in SCI)
- XXX. **Assessment of immunotoxicity and genotoxicity in workers exposed to low concentrations of formaldehyde**
Aydin S., CANPINAR H., Undeger U., Guc D., Colakoglu M., Kars A., Basaran N.
ARCHIVES OF TOXICOLOGY, vol.87, pp.145-153, 2013 (Journal Indexed in SCI)
- XXXI. **Effects of Low-Dose Doxycycline and Bisphosphonate Clodronate on Alveolar Bone Loss and Gingival Levels of Matrix Metalloproteinase-9 and Interleukin-1 beta in Rats With Diabetes: A Histomorphometric and Immunohistochemical Study**
Ozdemir S. P. , Kurti B., Tuter G., Bozkurt S., Gultekin S. E. , Senguven B., Watanabe K., Aydin S.
JOURNAL OF PERIODONTOLOGY, vol.83, pp.1172-1182, 2012 (Journal Indexed in SCI)
- XXXII. **Assessment of DNA integrity (COMET assay) in sperm cells of boron-exposed workers**
Duydu Y., Basaran N., Ustundag A., Aydin S., Undeger U., ATAMAN O. Y. , Aydos K., Duker Y., Ickstadt K., Waltrup B. S. ,
et al.
ARCHIVES OF TOXICOLOGY, vol.86, pp.27-35, 2012 (Journal Indexed in SCI)
- XXXIII. **Reproductive toxicity parameters and biological monitoring in occupationally and environmentally boron-exposed persons in BandA +/- rma, Turkey**
Duydu Y., Basaran N., Ustundag A., Aydin S., Undeger U., ATAMAN O. Y. , Aydos K., Duker Y., Ickstadt K., Waltrup B. S. ,
et al.
ARCHIVES OF TOXICOLOGY, vol.85, pp.589-600, 2011 (Journal Indexed in SCI)
- XXXIV. **Assessment of DNA damage in the peripheral lymphocytes of patients with multiple sclerosis by the comet assay**
Baydar M., AYDIN DİLSİZ S., Undeger U., Orhan G., Ak F., Basaran N.
TOXICOLOGY LETTERS, vol.196, 2010 (Journal Indexed in SCI)
- XXXV. **Assessment of oxidative DNA damage of the formaldehyde-exposed workers**
AYDIN DİLSİZ S., Canpinar H., Kars A., Colakoglu M., Basaran N.
TOXICOLOGY LETTERS, vol.196, 2010 (Journal Indexed in SCI)
- XXXVI. **Role of SIRT1 in homologous recombination**
Uhl M., Csernok A., Aydin S., Kreienberg R., Wiesmueller L., Gatz S. A.
DNA REPAIR, vol.9, pp.383-393, 2010 (Journal Indexed in SCI)
- XXXVII. **Determination of seasonal variations in serum ochratoxin A levels in healthy population living in some regions of Turkey by enzyme-linked immunosorbent assay**
Erkekoglu P., SABUNCUOĞLU S., Aydin S., Sahin G., Giray B.
TOXICON, vol.55, pp.507-513, 2010 (Journal Indexed in SCI)
- XXXVIII. **Serum ochratoxin A levels in children**
Giray B., Erkekoglu P., Aydin S., SABUNCUOĞLU S., Sahin G.
TURK PEDIATRI ARSIVI-TURKISH ARCHIVES OF PEDIATRICS, vol.44, pp.138-142, 2009 (Journal Indexed in SCI)
- XXXIX. **Modulating effects of the probiotic agent Saccharomyces boulardii on the DNA damage in acute necrotizing pancreatitis induced rats**
Sahin T., AYDIN DİLSİZ S., Yuksel O., Bostanci H., Basaran N.
TOXICOLOGY LETTERS, vol.172, 2007 (Journal Indexed in SCI)
- XL. **Monitoring of DNA damage in environmentally boron exposed people in Turkey by the alkaline comet assay**
Undeger U., Korkmaz M., AYDIN DİLSİZ S., Basaran N.
TOXICOLOGY LETTERS, vol.172, 2007 (Journal Indexed in SCI)

- XLI. Effects of the probiotic agent *Saccharomyces Boulardii* on the DNA damage in acute necrotizing pancreatitis induced rats**
Sahin T, Aydin S, Yueksel O, Bostanci H, Akyuerek N, Memis L, Basaran N.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.26, pp.653-661, 2007 (Journal Indexed in SCI)
- XLII. Aflatoxin levels in wheat samples consumed in some regions of Turkey**
Giray B., Girgin G., Engin A. B., Aydin S., Sahin G.
FOOD CONTROL, vol.18, pp.23-29, 2007 (Journal Indexed in SCI)
- XLIII. The effects of thyme volatiles on the induction of DNA damage by the heterocyclic amine IQ and mitomycin C**
AYDIN DİLSİZ S., Basaran A. A., Basaran N.
TOXICOLOGY LETTERS, vol.164, 2006 (Journal Indexed in SCI)
- XLIV. Assessment of aflatoxin M-1 levels in milk in Ankara, Turkey**
Gurbay A., Aydin S., Girgin G., Engin A., Sahin G.
FOOD CONTROL, vol.17, pp.1-4, 2006 (Journal Indexed in SCI)
- XLV. The effects of thyme volatiles on the induction of DNA damage by the heterocyclic amine IQ and mitomycin C**
Aydin S., Basaran A., Basaran N.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.581, pp.43-53, 2005 (Journal Indexed in SCI)
- XLVI. Modulating effects of thyme and its major ingredients on oxidative DNA damage in human lymphocytes**
Aydin S., Basaran A., Basaran N.
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, vol.53, pp.1299-1305, 2005 (Journal Indexed in SCI)
- XLVII. Aflatoxin and ochratoxin in various types of commonly consumed retail ground samples in Ankara, Turkey**
Baydar T., Engin A., Girgin G., Aydin S., Şahin G.
ANNALS OF AGRICULTURAL AND ENVIRONMENTAL MEDICINE, vol.12, pp.193-197, 2005 (Journal Indexed in SCI)
- XLVIII. The modulating effects of quercetin and rutin on the mitomycin C induced DNA damage**
Undeger U., Aydin S., Basaran A., Basaran N.
TOXICOLOGY LETTERS, vol.151, pp.143-149, 2004 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **An In Vitro Study on the Interactions of Pycnogenol (R) with Cisplatin in Human Cervical Cancer Cells**
BECİT M., Aydin S.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.17, pp.1-6, 2020 (Journal Indexed in ESCI)
- II. **An In Vitro Study on the Cytotoxicity and Genotoxicity of Silver Sulfide Quantum Dots Coated with Meso-2,3-dimercaptosuccinic Acid**
Ozkan Vardar D., Aydin S., Hocaoglu I., Yagci Acar H., Basaran N.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.16, pp.282-291, 2019 (Journal Indexed in ESCI)
- III. **An in vitro study on the cytotoxicity and genotoxicity of silver sulphide quantum dots coated with meso-2,3-dimercaptosuccinic acid**
ÖZKAN VARDAR D., AYDIN DİLSİZ S., Hocaoglu I., Yağcı Acar H. F., BAŞARAN A. N.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.16, pp.282-291, 2019 (Refereed Journals of Other Institutions)
- IV. **An Overview of the Toxic Effects of Quantum Dots Nanoparticles**
ÖZKAN VARDAR D., AYDIN S., BAŞARAN A. N.
Journal of Literature Pharmacy Sciences, vol.7, pp.82-88, 2018 (Other Refereed National Journals)
- V. **The Ameliorative Effects of Pycnogenol (R) on Liver Ischemia-Reperfusion Injury in Rats**

Tokac M., BACANLI M., DURLU E. G. , AYDIN DİLSİZ S., Engin M., BOZKURT B., YALÇIN A., EREL Ö., KILIÇ M., Basaran N.

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.14, pp.257-263, 2017 (Journal Indexed in ESCI)

VI. **Assessment of Genotoxic Effects of Pendimethalin in Chinese Hamster Over Cells by the Single Cell Gel Electrophoresis (Comet) Assay**

Demir N., AYDIN DİLSİZ S., ÜNDEĞER BUCURGAT Ü.

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.14, pp.185-190, 2017 (Journal Indexed in ESCI)

VII. **Serum Ochratoxin A Levels in Geriatric Population**

Giray B., Erkekoglu P., SABUNCUOĞLU S., Aydin S., ŞAHİN G.

MARMARA PHARMACEUTICAL JOURNAL, vol.15, pp.69-74, 2011 (Journal Indexed in ESCI)

Books & Book Chapters

I. **Effects of Phytochemicals Against Diabetes**

BACANLI M., AYDIN DİLSİZ S., BAŞARAN A. A. , BAŞARAN A. N.

in: Advances in Food and Nutrition Research Volume:89, Fidel Toldra, Editor, Elsevier, pp.209-238, 2019

Refereed Congress / Symposium Publications in Proceedings

I. **Mesleki Maruziyetlerde Genotoksik Hasarın Değerlendirilmesinin Önemi,**

ANLAR H. G. , AYDIN DİLSİZ S., BACANLI M., BAŞARAN A. N.

Uluslararası Mesleksel ve Çevresel Hastalıklar Kongresi, 3 - 07 March 2019

II. **Yüksek Düzeyde Borik Asit ve Boratlara Maruz Kalmak Kadınlarda Gelişim Erkeklerde ise Üreme Toksikitesine Sebep Olabilir mi?**

DUYDU Y., BAŞARAN A. N. , ÜSTÜNDAĞ A., AYDIN DİLSİZ S., YALÇIN C. Ö. , ANLAR H. G. , BACANLI M., AYDOS K., ATABEKOĞLU C. S. , GOLKA K., et al.

IV. Ulusal Vektör Mücadelesi Sempozyumu, Antalya, Turkey, 1 - 04 November 2018

III. **Interactions of pycnogenol with cisplatin on V79 cell viability**

AYDIN S., BECİT M., BAŞARAN A. A. , BAŞARAN A. N.

10th Congress of Toxicology in Developing Countries (10 th CTDC) and the 12th Serbian Congress of Toxicology, 18 - 21 April 2018

IV. **Genotoxic Effects of Metformin in Human Cervix Adenocarcinoma Cells Using Comet Assay**

SARIAYDIN T., ÇAL T., AYDIN S., ÜNDEĞER BUCURGAT Ü., BAŞARAN A. N.

10th Congress of Toxicology in Developing Countries (CTDC10), Belgrade, Serbia And Montenegro, 18 - 21 April 2018

V. **Interactions of Pycnogenol with cisplatin on V79 Cell Viability**

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VI. **Antigenotoxic effects of Pycnogenol in diabetic rats**

AYDIN DİLSİZ S., BACANLI M., Goktas H. G. , ÜNDEĞER BUCURGAT Ü., ARI N., BAŞARAN A. A. , Basaran N.

53rd Congress of the European-Societies-of-Toxicology (EUROTOX), Bratislava, Slovakia, 10 - 13 September 2017, vol.280

VII. **Investigation of boron mediated reproductive and developmental effects in highly boron exposed population**

DUYDU Y., Basaran N., AYDIN DİLSİZ S., ÜSTÜNDAĞ A., Goktas H. G. , Yalcin C. O. , BACANLI M., SARIGÖL Z., AYDOS K., ATABEKOĞLU C. S. , et al.

53rd Congress of the European-Societies-of-Toxicology (EUROTOX), Bratislava, Slovakia, 10 - 13 September 2017, vol.280

- VIII. **Effects of curcumin on cisplatin cytotoxicity in HepG2 cells**
Becit M., AYDIN DİLSİZ S., BAŞARAN A. A. , Basaran N.
53rd Congress of the European-Societies-of-Toxicology (EUROTOX), Bratislava, Slovakia, 10 - 13 September 2017, vol.280
- IX. **Assessment of cytotoxicity of pycnogenol in HepG2 cells treated with cisplatin**
AYDIN DİLSİZ S., Becit M., BAŞARAN A. A. , Basaran N.
53rd Congress of the European-Societies-of-Toxicology (EUROTOX), Bratislava, Slovakia, 10 - 13 September 2017, vol.280
- X. **Apoptosis induction by 2-mercaptpropionic acid (2-MPA)-coated silver sulfide QD in human A549 cells**
VARDAR D. Ö. , AYDIN DİLSİZ S., Hocaoglu I., Acar H. F. Y. , Basaran N.
53rd Congress of the European-Societies-of-Toxicology (EUROTOX), Bratislava, Slovakia, 10 - 13 September 2017, vol.280
- XI. **Epigenetic changes of 2-mercaptpropionic acid (2-MPA)-coated silver sulfide quantum dot in human cervical carcinoma cells**
VARDAR D. Ö. , AYDIN DİLSİZ S., Hocaoglu I., Acar H. Y. , Basaran N.
52nd Congress of the European-Societies-of-Toxicology (EUROTOX), Sevilla, Spain, 4 - 07 September 2016, vol.258
- XII. **Evaluation of the in vitro antioxidant, cytotoxic and genotoxic/antigenotoxic effects of resveratrol**
Taner G., AYDIN DİLSİZ S., Aytac Z., Basaran A. A. , Basaran N.
52nd Congress of the European-Societies-of-Toxicology (EUROTOX), Sevilla, Spain, 4 - 07 September 2016, vol.258
- XIII. **Effects of curcumin on cisplatin cytotoxicity in HeLa cells**
AYDIN DİLSİZ S., Becit M., Basaran A., Basaran N.
52nd Congress of the European-Societies-of-Toxicology (EUROTOX), Sevilla, Spain, 4 - 07 September 2016, vol.258
- XIV. **SECONDARY HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS DUE TO AUTOIMMUNE, HEMATOLOGIC, INFECTIOUS DISEASES IN ADULT PATIENTS**
Etgül S., Aslan T., Gunes G., Malkan U., AYDIN DİLSİZ S., Ozmen F., Aksu S., Demiroglu H., Sayinalp N., Haznedaroglu I., et al.
6th International Eurasian Hematology Congress, Antalya, Turkey, 14 - 18 October 2015, vol.39
- XV. **Assessment of genotoxicity and antigenotoxicity of sinapic acid in human lymphocytes in vitro**
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