

ÖZGEÇMİŞ

1. GENEL

DÜZENLEME TARİHİ	: 17/08/2017
T.C. KİMLİK NO	: 29692531906
ÜNVANI ADI SOYADI	: Prof. Dr. Asuman Sunguroğlu
YAZIŞMA ADRESİ	: Ankara Üniversitesi Tıp Fakültesi Tıbbi Biyoloji Anabilim Dalı Başkanlığı Dekanlık Binası 2.Kat Sıhhiye-ANKARA 06100 Ankara/Türkiye
DOĞUM TARİHİ ve YERİ	: 1963
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2. EĞİTİM (Son aldığınız dereceden / diplomadan başlayarak yazınız)

ÖĞRENİM DÖNEMİ	DERECE (*)	ÜNİVERSİTE	ÖĞRENİM ALANI
1989-1992	Doktora	Ankara Üniversitesi	Tıbbi Biyoloji (Genetik)
-1989	Yüksek Lisans	Hacettepe Üniversitesi	Temel Onkoloji - Tümör İmmünolojisi
-1985	Lisans	Hacettepe Üniversitesi	Biyoloji

(*) Diploma Türü (Lisans, Y.Lisans, vb.)

3. AKADEMİK ve MESLEKİ DENEYİM

GÖREV DÖNEMİ	ÜNVAN	ÜNİVERSİTE	BÖLÜM
1992-1997	Yard. Doç. Dr.	Ankara Üniversitesi Tıp F.	Tıbbi Biyoloji Anabilim Dalı
1997-2003	Doç. Dr.	Ankara Üniversitesi Tıp F.	Tıbbi Biyoloji Anabilim Dalı
2003-	Prof. Dr.	Ankara Üniversitesi Tıp F.	Tıbbi Biyoloji Anabilim Dalı Başkanlığı

4. PROJELER

No	Proje Türü	Proje Adı	Başlama-Bitiş Tarihi
1	BAP	Kronik Miyeloid Lösemi'de Gelişen Dirençte Hücrelerin Yeniden Programlanmasında Mitokondrilerin Etkisinin Araştırılması	2016-

2	BAP	Adli DNA Fenotiplemede Göz Rengini Belirleyen Beş Tek Nükleotid Polimorfizm (Snp) Bölgesinin Kullanılabilirliğinin Araştırılması	2015-
3	1003	Glioblastoma Multiforme (GBM) İlaç Direncinde Rol Oynayan CD133+ Glioblastoma Kök Hücrelerini (GKH) Hedefleyen Terapötik Monoklonal Antikor Geliştirilmesi	2014-
4	BAP	Hipoksi/Re-oksjenasyona Maruz KalanKardiyomiyositlerde Metilprednizolon'un Endoplazmik Retikulum StresiÜzerindeki Etkisinin Araştırılması	2015-2016
5	1001	İnsan Kardiyomiyosit Hücrelerinin Mezenkimal Kök Hücreler İle Füzyonu ve Yeniden Programlanması	2012-2015
6	BAP	Pankreatik β Hücrelerinin Endoplazmik Retikulum Stres Yanıtında ATF6'nın Rolü	2012-2015
7	BAP	KML Etiyolojisinde ve İlaç Direncinde Etkili Olan Genlerin Analizi	2015-
8	BAP	İnfertil erkeklerde, sperm nükleer proteinlerini kodlayan genlerin genetik ve epigenetik analizi ile fertilité üzerine etkisinin araştırılması	2010-2015
9	BAP	Non-obstruktif azospermide, seminal moleküler belirteçlerle non-invaziv olarak spermatogenezi saptamak mümkün mü? Prospektif bir çalışma.	2015-2017
10	1001	Akut Myeloid Lösemide Beta katenin proteininin düzenlediği genlerin genom ebadında incelenmesi ve olası ilaç hedeflerinin belirlenmesi	2009-2011
11	1001	Beta-katenin, Nükleer faktör kappa B ve Akirin proteinlerinin birliktelikleri ve kronik myeloid lösemide imatinib direncindeki rolleri	2011-2013
12	1002	Imatinib mesilat Dirençli K-562/Ima-1 ve Dirençsiz K-562 Kronik Myeloid Lösemi Hücre Hatlarında Bim ve Bid Proapoptotik Genlerinin Polikomb Grup Proteinleri tarafından Epigenetik Regülasyonu	2009-2010
13	1001	Çocukluk çağı Akut Myeloid Lösemi hastalarının tedavisinde kullanılan metilprednizolonun DNA metilasyonu	2011-2013

		üzerindeki etkinliği	
14	BAP	AML'de Wnt sinyal yolağındaki genlerin DNA mikrodizin analizi ile tanımlanması	2008-2011
15	BAP	Kalsifiye Meme Tümörü Dokusunda Nanobakter Varlığının Araştırılması	2007-0809052HPD
16	BAP	P53 +/+ ve P53 -/- Kolon Kanseri Hücre Serilerinin İyonize Radyasyona Karşı Verdikleri Hücresel Cevabın Telomeraz Aktivitesi ile İlişkisi Ankara Üniversitesi Bilimsel Araştırma Projeleri	2007-0809052HPD 2007-2008
17	BAP	MDR1 geninde gözlenen yaygın tek nükleotid değişimlerinin(C3435T, G2677T ve C1236T) Türkiye popülasyonunda haplotip temelli analizi	2007-2008
18	BAP	Kemik metastaz tanısı nedeniyle rhenium ile palyatif tedavi uygulanan hastalarda rheniumun olası genotoksik etkileri: MN ve FISH analizi ile değerlendirme	2006-2008
19	Klinik Vasküler Biyoloji Derneği	Koroner arter hastalarında myeloperoksidaz (MPO) gen polimorfizmi ve enzim aktiviteleri	2006-2007
20	BAP	Türkiye'de D1S80, ApoB, D4S95, D17S30 ve TP53 VNTR lokuslarının polimorfizimleri	2002-2003
21	Ankara Üniversitesi Biyoteknoloji Enstitüsü	Bcr-Abl Füzyon Geni İçeren Hücre Serilerinin Apoptotik Tedavi Altındaki Davranışı	2002-2004

5- YÖNETSEL GÖREVLER

Yönetmel Görevler	Başlangıç Tarihi	Bitiş Tarihi
Ankara Üniversitesi Tıp Fakültesi Tıbbi Biyoloji Anabilim Dalı Başkanlığı	2003-	
Öğrenci Akademik ve Sosyal Danışma Kurulu Başkanlığı	2012-	
Ankara Üniversitesi Proje Değerlendirme Grubu Üyeliği	2012-	
Ankara Üniversitesi Burs Komisyon Başkanlığı	2013-	
Ankara Üniversitesi Tıp	2009-	

Fakültesi Başkanlığı	DI MI Kurul		
TUBİTAK KBAG Üyeliği	Danışma Kurul	2017-	

6- EDİTÖRLÜK/HAKEMLİK YAPILAN DERGİLER

1-DNA and Cell Biology

3-Türkiye Klinikleri(Editör)

7. SCI-YAYINLAR

1. Incomplete Antibodies May Reduce ABO Cross-match Incompatibility. A Pilot Study.

Özen M, Yılmaz S, Özkan T, Özer Y, Pekel AA, Sunguroğlu A, Gürman G, Arslan Ö.

Turk J Haematol. 2017 May 23. doi: 10.4274/tjh.2016.0504. [Epub ahead of print]

2. Apoptotic effects of some tetrahydronaphthalene derivatives on K562 human chronic myelogenous leukemia cell line.

Koç A, Ozkan T, Karabay AZ, Hekmatshoar Y, Gurkan-Alp AS, Aktan F, Buyukbingol Z, Sunguroglu A, Buyukbingol E. Anticancer Agents Med Chem. 2017 Apr 12. doi: 10.2174/1871521409666170412122811. [Epub ahead of print]

3. A differential cytokine expression profile before and after rFSH treatment in Sertoli cell cultures of men with nonobstructive azoospermia

By: Heidargholizadeh, S.; Aydos, S. E.; Yukselten, Y.; et al. ANDROLOGIA Volume: 49 Issue: 4 Article Number: e12647 Published: MAY 2017

4. Lomeguatrib, a O-6-Methylguanine-DNA-Methyltransferase (MGMT) Inhibitor, Induces DNA Damage Induced Apoptosis By Targeting Double-Strand DNA Repair in Multiple Myeloma

By: Yildiz, Dilara Akcora; Ozkan, Tulin; Yukselten, Yunus; et al.

Conference: 58th Annual Meeting and Exposition of the American-Society-of-ematology Location: San Diego, CA Date: DEC 03-06, 2016 Sponsor(s): Amer Soc Hematol BLOOD Volume: 128 Issue: 22 Meeting Abstract: 2103 Published: DEC 2 2016

5. Role of ADAMTS1 and ADAMTS5 in male infertility

By: Aydos, S. E.; Yukselten, Y.; Sunguroglu, A.; et al.

ANDROLOGIA Volume: 48 Issue: 10 Pages: 1113-1119 Published: DEC 2016

6. Impact of rFSH treatment on Sertoli cell cytokine expression

By: Aydos, S. Erdogan; Heidargholizadeh, S.; Yukselten, Y.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016 Sponsor(s): FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 80-80 Meeting Abstract: ST04044003 Published: SEP 2016

7. Gene expression profile of protamines in male infertility

By: Aydos, S.; Altinok, B.; Ozkan, T.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016 Sponsor(s): FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 135-136 Meeting Abstract: P02091-018 Published: SEP 2016

8. Comparative genome wide gene expression analyses of primary MSC and MSC lines

By: Akpınar, A. E.; Karadag, A.; Cubukcuoglu, G. Deniz; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 142-142 Meeting Abstract: P03011-014 Published: SEP 2016

9. Effects of MLH1 and MSH2 expression on imatinib resistance in CML

By: Hekmatshoar, Y.; Ozkan, T.; Altinok, B.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 162-162 Meeting Abstract: P05011-036 Published: SEP 2016

10. A benzamide derivative XT5 and imatinib combination induced apoptosis in Imatinib resistant K562 cell line

By: Ozkan, T.; Hekmatshoar, Y.; Bolelli, T. Ertan; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 162-162 Meeting Abstract: P05011-035 Published: SEP 2016

11. Role of apoptotic markers for determination of postmortem interval (PMI)

By: Yildirim, E. F.; Yukselten, Y.; Sunguroglu, A.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 220-220 Meeting Abstract: P02022-045 Published: SEP 2016

12. Role of extracellular matrix proteases for determination of post mortem interval

By: Parlakgorur, M.; Avci, A.; Sunguroglu, A.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 285-285 Meeting Abstract: P02075-005 Published: SEP 2016

13. TNFRSF21 and TNFSF7 are possible markers to target CD133+GBM stem cells

By: Ozkanca, S.; Yukselten, Y.; Bal, M. G.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 303-303 Meeting Abstract: P05033-019 Published: SEP 2016

14. Tie2/TEK: a potential biomarker for targeting glioblastoma stem cells

By: Yukselten, Y.; Bal, M. G.; Ozkanca, S.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 304-305 Meeting Abstract: P05033-023 Published: SEP 2016

15. Genome-wide analysis of hypoxic stress response in human cardiomyocytes

By: Karadag, A.; Ozkan, T.; Akpınar, A. E.; et al.

Conference: 41st FEBS Congress on Molecular and Systems Biology for a Better Life Location: Kusadasi, TURKEY Date: SEP 03-08, 2016
FEBS JOURNAL Volume: 283 Special Issue: SI Supplement: 1 Pages: 310-311 Meeting Abstract: P06025-004 Published: SEP 2016

16. Methylsulfonylmethane Induces p53 Independent Apoptosis in HCT-116 Colon Cancer Cells

By: Karabay, Arzu Zeynep; Koc, Asli; Ozkan, Tulin; et al.

INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES Volume: 17 Issue: 7 Article Number: 1123 Published: JUL 2016

17. The role of the collagen type 1 alpha 1 gene polymorphism in the prediction of osteoporosis and fracture risk in Turkish postmenopausal women

By: Saban, Ilknur; Gok, Haydar; Aydos, Sena; et al.

TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION Volume: 62 Issue: 1 Pages: 1-8 Published: MAR 2016

18. Analysis of the correlation between sperm DNA integrity and conventional semen parameters in infertile men

By: Aydos, Oya Sena; Yukselten, Yunus; Kaplan, Fuat; et al.

TURKISH JOURNAL OF UROLOGY Volume: 41 Issue: 4 Pages: 191-197 Published: DEC 2015

19. Impact of follicle-stimulating hormone receptor variants in female infertility

By: Ilgaz, Nermin Seda; Aydos, Oya Sena Erdogan; Karadag, Aynur; et al.

JOURNAL OF ASSISTED REPRODUCTION AND GENETICS Volume: 32 Issue: 11 Pages: 1659-1668 Published: NOV 2015

20. The investigation of genetic analysis of genes encoding sperm nuclear proteins with the effects on fertility in infertile men

By: Aydos, O. S.; Altinok, B.; Ozkan, T.; et al.

Conference: 40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life Location: Berlin, GERMANY Date: JUL 04-09, 2015
FEBS JOURNAL Volume: 282 Special Issue: SI Supplement: 1 Pages: 64-65 Meeting Abstract: P02-036 Published: JUL 2015

21. Association of Contrin (YBX2) 187T > C and 1095+16A > G single nucleotide polymorphisms with male factor infertility

By: Hekmatshoar, Y.; Aydos, O. S.; Kaplan, F.; et al.

Conference: 40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life Location: Berlin, GERMANY Date: JUL 04-09, 2015
FEBS JOURNAL Volume: 282 Special Issue: SI Supplement: 1 Pages: 65-65 Meeting Abstract: P02-038 Published: JUL 2015

22. Hydrogen peroxide-induced oxidative damage in human mononuclear leukocyte: the anti-genotoxic effects of H. Perforatum extract on DNA damage

By: Aktepe, N.; Keskin, C.; Yukselten, Y.; et al.

Conference: 40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life Location: Berlin, GERMANY Date: JUL 04-09, 2015
FEBS JOURNAL Volume: 282 Special Issue: SI Supplement: 1 Pages: 128-128 Meeting Abstract: P10-065 Published: JUL 2015

23. Synthesis and anticancer effects of some novel 2-(4-phenoxyphenyl)-1H-benzimidazole derivatives on K562 cell line

By: Gurkan-Alp, A. Selen; Goker, Hakan; Alp, Mehmet; et al.

ARCHIVES OF PHARMACAL RESEARCH Volume: 38 Issue: 5 Pages: 650-658 Published: MAY 2015

24. The Role of IL33 in Glioblastoma Multiforme

By: Demircan, Kadir; Yukselten, Yunus; Bal, Merve; et al.

FASEB JOURNAL Volume: 29 Supplement: 1 Meeting Abstract: LB142 Published: APR 2015

25. Isolation of Human Glioblastoma Multiforme Primary Cells and analysis of CD133(+)

By: Yukselten, Yunus; Yildiz, Dilara Akcora; Demircan, Kadir; et al.

FASEB JOURNAL Volume: 29 Supplement: 1 Meeting Abstract: LB135 Published: APR 2015

26. Synthesis and antiproliferative evaluation of novel 5-(4-methylpiperazin-1-yl)-2-phenyl-1H-benzimidazole derivatives

By: Alp, Mehmet; Gurkan-Alp, A. Selen; Ozkan, Tulin; et al.

ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES Volume: 70 Issue: 3-4 Pages: 79-85 Published: MAR 2015

27. Association of MDR1 C3435T and C1236T single nucleotide polymorphisms with male factor infertility

By: Aydos, S. E.; Karadag, A.; Ozkan, T.; et al.

GENETICS AND MOLECULAR RESEARCH Volume: 14 Issue: 2 Pages: 6330-6339 Published: 2015

28. Methylation analysis of the DAPK1 gene in imatinib-resistant chronic myeloid leukemia patients

By: Celik, Selcen; Akcora, Dilara; Ozkan, Tulin; et al.

ONCOLOGY LETTERS Volume: 9 Issue: 1 Pages: 399-404 Published: JAN 2015

29. Methylsulfonylmethane modulates apoptosis of LPS/IFN-gamma-activated RAW 264.7 macrophage-like cells by targeting p53, Bax, Bcl-2, cytochrome c and PARP proteins

By: Karabay, Arzu Z.; Aktan, Fugen; Sunguroglu, Asuman; et al.

IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY Volume: 36 Issue: 6 Pages: 379-389 Published: DEC 2014

30. Cell fusion following cardiomyocyte and mesenchymal stem cell co-culture and functional evaluation of cellular changes

By: Karadag, A.; Deniz, G. Cubukcuoglu; Dastouri, M.; et al.

Conference: FEBS EMBO 2014 Conference Location: Paris, FRANCE Date: AUG 30-SEP 04, 2014 EMBO FEBS JOURNAL Volume: 281 Special Issue: SI Supplement: 1 Pages: 220-220 Meeting Abstract: SUN-452 Published: SEP 2014

31. Effects of OCT4, SOX2 and NANOG expression on imatinib resistance in CML

By: Hekmatshoar, Y.; Ozkan, T.; Zaim, B. Altinok; et al.

Conference: FEBS EMBO 2014 Conference Location: Paris, FRANCE Date: AUG 30-SEP 04, 2014 EMBO FEBS JOURNAL Volume: 281 Special Issue: SI Supplement: 1 Pages: 224-224 Meeting Abstract: SUN-465 Published: SEP 2014

32. Genome wide investigation of genes regulated by Beta-catenin in AML

By: Ozkan, T.; Zaim, B. Altinok; Karadag, A.; et al.

Conference: FEBS EMBO 2014 Conference Location: Paris, FRANCE Date: AUG 30-SEP 04, 2014 EMBO FEBS JOURNAL Volume: 281 Special Issue: SI Supplement: 1 Pages: 468-468 Meeting Abstract: TUE-110 Published: SEP 2014

33. Identification of genes in Wnt signaling pathway with DNA microarray analysis in acute myeloid leukemia

By: Zaim, B. Altinok; Ozkan, T.; Karadag, A.; et al.

Conference: FEBS EMBO 2014 Conference Location: Paris, FRANCE Date: AUG 30-SEP 04, 2014 EMBO FEBS JOURNAL Volume: 281 Special Issue: SI Supplement: 1 Pages: 474-474 Meeting Abstract: TUE-126 Published: SEP 2014

34. Investigation of the Taspine's antiproliferative, antiangiogenic and apoptotic effects on U118 and U87 glioblastoma multiforme cell lines

By: Sharifi, S. S.; Aydos, S.; Ozkan, T.; et al.

Conference: FEBS EMBO 2014 Conference Location: Paris, FRANCE Date: AUG 30-SEP 04, 2014 EMBO FEBS JOURNAL Volume: 281 Special Issue: SI Supplement: 1 Pages: 480-481 Meeting Abstract: TUE-145 Published: SEP 2014

35. Synthesis and cytotoxic evaluation of novel N-substituted amidino-1-hydroxybenzimidazole derivatives

By: Alp, Mehmet; Goker, Hakan; Ozkan, Tulin; et al.

ARCHIVES OF PHARMACAL RESEARCH Volume: 37 Issue: 5 Pages: 580-587 Published: MAY 2014

36. Chemotherapeutic resistance in anaplastic astrocytoma cell lines treated with a temozolomide-lomeguatrib combination

By: Ugur, Hasan Caglar; Taspinar, Mehmet; Ilgaz, Seda; et al.

MOLECULAR BIOLOGY REPORTS Volume: 41 Issue: 2 Pages: 697-703 Published: FEB 2014

37. A Preliminary Investigation on the Presence of Calcifying Nanoparticles in the Breast Tumor

By: Ozkal-Baydin, Pinar; Gocmen, Sedef J.; Erdemli, Esra; et al.

UHOD-ULUSLARARASI HEMATOLOJI-ONKOLOJI DERGISI Volume: 24 Issue: 1 Pages: 17-22 Published: 2014

38. Effects of gamma irradiation on cell cycle, apoptosis and telomerase activity in p53 wild-type and deficient HCT116 colon cancer cell lines

By: Halacli, Sevil Oskay; Canpinar, Hande; Cimen, Eren; et al.

ONCOLOGY LETTERS Volume: 6 Issue: 3 Pages: 807-810 Published: SEP 2013

39. Peripheral blood mononuclear cell microchimerism in Turkish female patients with systemic sclerosis

By: Sahin, Ali; Ozkan, Tulin; Turkcapar, Nuran; et al.

MODERN RHEUMATOLOGY Volume: 24 Issue: 1 Pages: 97-105 Published: JAN 2014

40. The roles of epigenetic modifications of proapoptotic BID and BIM genes in imatinib-resistant chronic myeloid leukemia cells

By: Bozkurt, Sureyya; Ozkan, Tulin; Ozmen, Fusun; et al.

HEMATOLOGY Volume: 18 Issue: 4 Pages: 217-223 Published: JUL 2013

41. Effect of lomeguatrib-temozolomide combination on MGMT promoter methylation and expression in primary glioblastoma tumor cells

By: Taspinar, Mehmet; Ilgaz, Seda; Ozdemir, Mevci; et al.

TUMOR BIOLOGY Volume: 34 Issue: 3 Pages: 1935-1947 Published: JUN 2013

42. The effect of CYP1A1, GSTT1 and GSTM1 polymorphisms on the risk of lung cancer: A case-control study

By: Atinkaya, Cansel; Taspinar, Mehmet; Sakiragaoglu, Onur; et al.

HUMAN & EXPERIMENTAL TOXICOLOGY Volume: 31 Issue: 10 Pages: 1074-1080 Published: OCT 2012

43. Variations in glutathione-S-transferase genes influence risk of chronic myeloid leukemia

By: Oezten, Nur; Sunguroglu, Asuman; Bosland, Maarten C.

HEMATOLOGICAL ONCOLOGY Volume: 30 Issue: 3 Pages: 150-155 Published: SEP 2012

44. Effects of methylsulfonylmethane on viability of HCT-116 cell line

By: Karabay, A. Z.; Ozkan, T.; Koc, A.; et al.

Conference: 22nd IUBMB Congress/37th FEBS Congress Location: Seville, SPAIN Date: SEP 04-09, 2012 IUBMB; FEBS JOURNAL Volume: 279 Special Issue: SI Supplement: 1 Pages: 55-55 Published: SEP 2012

45. Effects of methylprednisolone on DNA methylation in HL-60 AML cells

By: Yukselen, I.; Altinok, B.; Karadag, A.; et al.

Conference: 22nd IUBMB Congress/37th FEBS Congress Location: Seville, SPAIN Date: SEP 04-09, 2012 IUBMB; FEBS JOURNAL Volume: 279 Special Issue: SI Supplement: 1 Pages: 495-496 Published: SEP 2012

46. The role of MDR1 C3435T single nucleotide polymorphism in male infertility

By: Karadag, A.; Aydos, S.; Ozkan, T.; et al.

Conference: 22nd IUBMB Congress/37th FEBS Congress Location: Seville, SPAIN Date: SEP 04-09, 2012 IUBMB; FEBS JOURNAL Volume: 279 Special Issue: SI Supplement: 1 Pages: 560-561 Published: SEP 2012

47. Investigation of apoptotic and efflux-pump gene expressions in Imatinib resistant CML cell line

By: Sunguroglu, A.; Ozkan, T.; Altinok, B.; et al.

Conference: 22nd IUBMB Congress/37th FEBS Congress Location: Seville, SPAIN Date: SEP 04-09, 2012 IUBMB; FEBS JOURNAL Volume: 279 Special Issue: SI Supplement: 1 Pages: 574-574 Published: SEP 2012

48. Effect of methylsulfonylmethane on iNOS gene methylation in macrophages

By: Buyukbingol, Z.; Karabay, A. Z.; Ozkan, T.; et al.

Conference: 22nd IUBMB Congress/37th FEBS Congress Location: Seville, SPAIN Date: SEP 04-09, 2012 IUBMB; FEBS JOURNAL Volume: 279 Special Issue: SI Supplement: 1 Pages: 575-576 Published: SEP 2012

49. GSTP1 gene methylation analysis in prostate cancer

By: Ozkan, T.; Gokce, I.; Altinok, B.; et al.

Conference: 22nd IUBMB Congress/37th FEBS Congress Location: Seville, SPAIN Date: SEP 04-09, 2012 IUBMB; FEBS JOURNAL Volume: 279 Special Issue: SI Supplement: 1 Pages: 576-576 Published: SEP 2012

50. MDR1 gene polymorphisms may be associated with Behcet's disease and its colchicum treatment response.

By: Rustemoglu, Aydin; Gul, Ulker; Gumus-Akay, Guvem; et al.

GENE Volume: 505 Issue: 2 Pages: 333-339 Published: SEP 1 2012

51. Potential genotoxic effect of Re-186-HEDP on human lymphocyte cells: in-vitro evaluation with micronucleus-FISH analysis

By: Ozkal-Baydin, Pinar; Gumus-Akay, Guvem; Varol, Nuray; et al.

NUCLEAR MEDICINE COMMUNICATIONS Volume: 33 Issue: 4 Pages: 415-421 Published: APR 2012

52. Impact of Genetic Variations of the CYP1A1, GSTT1, and GSTM1 Genes on the Risk of Coronary Artery Disease.

By: Taspinar, Mehmet; Aydos, Sena; Sakiragaoglu, Onur; et al.

DNA AND CELL BIOLOGY Volume: 31 Issue: 2 Pages: 211-218 Published: FEB 2012

53. Effect of L-carnitine on the synthesis of nitric oxide in RAW 264 center dot 7 murine macrophage cell line

By: Koc, A.; Ozkan, T.; Karabay, A. Z.; et al.

CELL BIOCHEMISTRY AND FUNCTION Volume: 29 Issue: 8 Pages: 679-685 Published: DEC 2011

54. Effect of Urtica dioica on proliferation of HCT-116 colon cancer cell line

By: Aydos, S.; Avci, A.; Durak, I; et al.

Conference: 59th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-and-Natural-Product-Research Location: Antalya, TURKEY Date: SEP 04-09, 2011
Sponsor(s): Soc Med Plant & Nat Prod Res

PLANTA MEDICA Volume: 77 Issue: 12 Pages: 1372-1373 Published: AUG 2011

55. Antiproliferative, apoptotic and antioxidant activities of wheatgrass (*Triticum aestivum* L.) extract on CML (K562) cell line

By: Aydos, Oya Sena; Avci, Aslihan; Ozkan, Tulin; et al.

TURKISH JOURNAL OF MEDICAL SCIENCES Volume: 41 Issue: 4 Pages: 657-663 Published: AUG 2011

56. Epigenetic regulation of bim and bid proapoptotic genes by polycomb group proteins in imatinib mesylate resistant and non-resistant chronic myeloid leukemia cell lines

By: Bozkurt, S.; Ozkan, T.; Kansu, E.; et al.

Conference: 36th FEBS Congress of the Biochemistry for Tomorrows Medicine Location: Torino, ITALY Date: JUN 25-30, 2011
Federat Soc Biochem & Mol Biol FEBS JOURNAL Volume: 278 Special Issue: SI Supplement: 1 Pages: 81-81 Published: JUN 2011

57. Expression of nucleostemin in glioblastoma multiforme tumor cells and its effect on the diagnosis and prognosis

By: Caliskan, E.; Altinok, B.; Ozkan, T.; et al.

Conference: 36th FEBS Congress of the Biochemistry for Tomorrows Medicine Location: Torino, ITALY Date: JUN 25-30, 2011
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By: Ozturk, G.; Altinok, B.; Ozkan, T.; et al.

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By: Ahsan, Fadhil; Sunguroglu, Asuman

JOURNAL OF THORACIC ONCOLOGY Volume: 6 Issue: 6 Supplement: 2 Pages: S755-S755 Published: JUN 2011

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By: Bucak, Mustafa Numan; Tuncer, Purhan Barbaros; Sariozkan, Serpil; et al.

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By: Karabay, A. Z.; Ozkan, T.; Koc, A.; et al.

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