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Education Information

Doctorate, Marmara University, Institute Of Health Sciences, Department Of Medical Biochemistry, Turkey 1994 - 1997

Undergraduate, İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine, Turkey 1988 - 1994

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, STZ ile diyabet oluşturulan sıçanlarda trombosit proteinlerinin non enzimatik glikozilasyonu ve C vitamininin etkisi, Marmara University, Sağlık Bilimleri Enstitüsü, Biyokimya Anabilim Dalı, 1997

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Associate Professor, Marmara University, School Of Medicine, Basic Medical Sciences, 2018 - Continues

Assistant Professor, Marmara University, School Of Medicine, Basic Medical Sciences, 2012 - 2018

Lecturer PhD, Harvard University, Beth Isreal Deaconess Medical Center, Endokrinoloji, 2013 - 2013

Assistant Professor, İstanbul Medipol University, School Of Medicine, Department Of Basic Medical Sciences, 2011 - 2012

Research Assistant, Marmara University, Faculty Of Dentistry, Basic Medical Sciences (Faculty Of Dentistry), 1994 - 1996

Advising Theses

BATİREL S., Resveratrolün, epiteloid malgın plevral mezotelyoma hücrelerindeki oksidatif stres üzerindeki etkisinin incelenmesi, Postgraduate, S.Toplayıcı(Student), 2015

BATİREL S., Bifazik malign plevral mezotelyoma hücrelerinde resveratrol'ün antioksidan sisteme etkisinin araştırılması, Postgraduate, E.KURT(Student), 2015

BATİREL S., Resveratrolün, epiteloid malign plevral mezotelyoma hücrelerindeki oksidatif stres üzerindeki etkisinin incelenmesi, Postgraduate, S.TOPLAYICI(Student), 2015

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

- I. **Pectin-Zeolite-Based Wound Dressings with Controlled Albumin Release**
Kocaaga B., Kurkcuoglu O., Tatlier M., Dinler-Doganay G., BATIREL S., Guner F. S.
POLYMERS, vol.14, no.3, 2022 (Journal Indexed in SCI)
- II. **Fmoc-PEG Coated Single-Wall Carbon Nanotube Carriers by Non-covalent Functionalization: An Experimental and Molecular Dynamics Study**
Yeniyurt Y., Kilic S., Guner-Yilmaz O. Z. , Bozoglu S., Meran M., Baysak E., Kurkcuoglu O., Hızal G., Karatepe N., Batrel S., et al.
FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY, vol.9, 2021 (Journal Indexed in SCI)
- III. **Dual effect of procaine-loaded pectin hydrogels: pain management and in vitro wound healing**
Rodoplu S., Celik B. E. , Kocaaga B., Öztürk C., Batrel S., Turan D., Güner F. S.
POLYMER BULLETIN, 2020 (Journal Indexed in SCI)
- IV. **2-Thiobarbituric acid addition improves structural integrity and controlled drug delivery of biocompatible pectin hydrogels**
Guner O. Z. , Kocaaga B., Batirel S., Kurkcuoglu O., Guner F. S.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, 2020 (Journal Indexed in SCI)
- V. **Theophylline-loaded pectin-based hydrogels. II. Effect of concentration of initial pectin solution, crosslinker type and cation concentration of external solution on drug release profile**
Sarioglu E., Kocaaga B. A. , Turan D., BATIREL S., Güner F. S.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.136, no.43, 2019 (Journal Indexed in SCI)
- VI. **Low-methoxyl pectin-zeolite hydrogels controlling drug release promote in vitro wound healing**
Kocaaga B., Kurkcuoglu O., Tatlier M., BATIREL S., Guner F. S.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.136, no.24, 2019 (Journal Indexed in SCI)
- VII. **Antitumor and antimetastatic effects of walnut oil in esophageal adenocarcinoma cells**
Batrel S., Yilmaz A. M. , Şahin A., Perakakis N., Ozer N., Mantzoros C. S.
Clinical Nutrition, vol.37, pp.2166-2171, 2018 (Journal Indexed in SCI Expanded)
- VIII. **Theophylline-loaded pectin-based hydrogels. I. Effect of medium pH and preparation conditions on drug release profile**
Guner O. Z. , Cam C., Arabacioglu-Kocaaga B., BATIREL S., Guner F. S.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.135, no.38, 2018 (Journal Indexed in SCI)
- IX. **Research advances in metabolism 2017**
Perakakis N., Ghaly W., Peradze N., Boutari C., BATIREL S., Douglas V. P. , Mantzoros C. S.
METABOLISM-CLINICAL AND EXPERIMENTAL, vol.83, pp.280-289, 2018 (Journal Indexed in SCI)
- X. **Resveratrol induces cell cycle arrest and apoptosis in epithelioid malignant pleural mesothelioma cells**
BATIREL S., Altundag E. M. , Toplayici S., Corek C., BATIREL H. F.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.2, pp.197-204, 2018 (Journal Indexed in SCI)
- XI. **Supplementation of docosahexaenoic acid (DHA) / Eicosapentaenoic acid (EPA) in a ratio of 1/1.3 during the last trimester of pregnancy results in EPA accumulation in cord blood**
Buyukuslu N., Ovali S., Altuntas S. L. , BATIREL S., Yigit P., Garipagaoglu M.
PROSTAGLANDINS LEUKOTRIENES AND ESSENTIAL FATTY ACIDS, vol.125, pp.32-36, 2017 (Journal Indexed in SCI)
- XII. **MON-P056: The Relationship of the Serum Irisin Levels and Anthropometric Measurements of Obese and Non-Obese children**
ESİN K., ŞANLIER N., ADAL S. E. , BATIREL S., ULFER G., YIGIT P.
Clinical Nutrition, vol.36, pp.200, 2017 (Journal Indexed in SCI Expanded)
- XIII. **Resveratrol Induces Apoptosis Through Oxidative Stress in Biphasic Malignant Pleural Mesothelioma Cells**

BATIREL S., MUTLU ALTUNDAG E., KURT E., BATIREL H. F.

Turkish Journal of Biochemistry, vol.41, pp.1-2, 2016 (Journal Indexed in SCI Expanded)

- XIV. **Alpha linolenic acid and oleic acid additively down-regulate malignant potential and positively cross-regulate AMPK/S6 axis in OE19 and OE33 esophageal cancer cells**
Moon H., Batirel S., Mantzoros C. S.
METABOLISM-CLINICAL AND EXPERIMENTAL, vol.63, no.11, pp.1447-1454, 2014 (Journal Indexed in SCI)
- XV. **The effect of Irisin on antioxidant system in liver**
BATIREL S., Bozaykut P., Altundag E. M., Ozer N., Mantzoros C. S.
FREE RADICAL BIOLOGY AND MEDICINE, vol.75, 2014 (Journal Indexed in SCI)
- XVI. **Resveratrol: French paradox revisited**
Catalgol B., BATIREL S., Taga Y., Ozer N.
FRONTIERS IN PHARMACOLOGY, vol.3, 2012 (Journal Indexed in SCI)
- XVII. **Cellular Protection and Therapeutic Potential of Tocotrienols**
Catalgol B., Batirel S., Ozer N.
CURRENT PHARMACEUTICAL DESIGN, vol.17, no.21, pp.2215-2220, 2011 (Journal Indexed in SCI)
- XVIII. **Effects of Short-Term Streptozotocin-Induced Diabetes and Vitamin C on Platelet Non-Enzymatic Glycation**
Batirel S., YARAT A., Emekli N.
PATHOPHYSIOLOGY OF HAEMOSTASIS AND THROMBOSIS, vol.37, pp.72-76, 2009 (Journal Indexed in SCI)
- XIX. **Interferon-gamma knockout fails to confer protection against obliteration in heterotopic murine tracheal allografts**
Batirel H., Batirel S., Mitchell R., Swanson S.
JOURNAL OF HEART AND LUNG TRANSPLANTATION, vol.24, no.6, pp.658-664, 2005 (Journal Indexed in SCI)
- XX. **Tumor necrosis factor receptor-1 and-2 double deficiency reduces graft arterial disease in murine cardiac allografts**
Suzuki J., Cole S., Batirel S., Kosuge H., Shimizu K., Isobe M., Libby P., Mitchell R.
AMERICAN JOURNAL OF TRANSPLANTATION, vol.3, no.8, pp.968-976, 2003 (Journal Indexed in SCI)
- XXI. **OX40 ligand deficiency in either donors or hosts diminishes graft arterial disease in cardiac allografts**
Suzuki J., Cole S., Batirel S., Chen A., Sharpe A., Mitchell R.
CIRCULATION, vol.104, no.17, pp.243, 2001 (Journal Indexed in SCI)
- XXII. **Thrombospondin-1 is an important mediator of intimal hyperplasia in allograft arteriopathy**
Suzuki J., Zhao X., Cole S., Batirel S., Lawler J., Libby P., Mitchell R.
CIRCULATION, vol.104, no.17, pp.16, 2001 (Journal Indexed in SCI)
- XXIII. **The roles of donor vs. host tumor necrosis factor receptor signaling in allograft arteriopathy**
Suzuki J., Cole S., Batirel S., Mitchell R.
CIRCULATION, vol.104, no.17, pp.91, 2001 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **The Effects of Maternal Omega-3 Fatty Acid Supplementation on Breast Milk Fatty Acid Composition**
AY E., BÜYÜKUSLU N., BATIREL S., YOLDAŞ İLKTAÇ H., GARİPAĞAOĞLU DENİZHAN M.
Acta Pharmaceutica Scientia, vol.56, pp.27-37, 2018 (Refereed Journals of Other Institutions)
- II. **Palmitic acid induces endoplasmic reticulum stress in AML12 liver cells**
Demirel T., BATIREL S.
MARMARA MEDICAL JOURNAL, vol.31, no.1, pp.40-46, 2018 (Journal Indexed in ESCI)
- III. **Effects of maternal intake of n-3 fatty acids on lipid profile and leptin concentration in cord blood**
BATIREL S., Buyukuslu N., Bekiroglu N., Garipagaoglu M.
MARMARA MEDICAL JOURNAL, vol.30, no.3, pp.169-176, 2017 (Journal Indexed in ESCI)
- IV. **The Function of Sialic Acid as a Radical Scavenger in Experimental Hypothyroidism with and without**

Hyperlipidemia

OKTAY N. Ş. , USLU L., BATIREL S., EMEKLİ N.

Journal of Surgical Arts, vol.7, pp.75-79, 2014 (Refereed Journals of Other Institutions)

- V. **Deneysel hiperlipidemi ve Apo-B konjugatı uygulamasının kan doku faktörü seviyesi ve karaciğer doku faktörü aktivitesi üzerine etkileri**
KILIÇ B., BATIREL S., AKDESTE Z., EMEKLİ N.
JOURNAL OF MARMARA UNIVERSITY INSTITUTE OF HEALTH SCIENCES, vol.2, pp.64-71, 2012 (Other Refereed National Journals)
- VI. **Lens and Skin Protein Glycation Lipid Peroxidation and Glutathione Levels in Vitamin C Administered Diabetic Rats**
AKBAY T., BATIREL S., YARAT A., EMEKLİ N.
FIRAT ÜNİVERSİTESİ SAĞLIK BİLİMLERİ TIP DERGİSİ, vol.24, pp.35-39, 2010 (Other Refereed National Journals)
- VII. **F Ü Sag Bil Tıp Derg**
AKBAY T., BATIREL S., YARAT A., EMEKLİ N.
F Ü Sag Bil Tıp Derg, no.24, pp.35-39, 2010 (Other Refereed National Journals)
- VIII. **Tip II Diabetik Hastalarda Gliklazid Kullanımının Trombositlerin Adhezyon ve Agregasyon Morfolojisi Üzerine Etkisi**
TAŞYÜREKLİ M., TAŞAN E., BATIREL S., ÖĞÜTMEN D., ULUTİN A. N. T., HATEMİ H. H.
Endokrinolojide Yönelişler, vol.10, pp.5-8, 2001 (Other Refereed National Journals)
- IX. **Diabetik makroanjyopati oluşumunda lisinoprilin etkisi**
BATIREL S., ÖĞÜTMEN D., GÜNAL R., ERENŞOY N., YILMAZER S., HATEMİ H. H.
Klinik Gelişim, vol.7, pp.3332-3335, 1994 (Other Refereed National Journals)
- X. **Kurbağa kalbinin kontraktilesi üzerine kalsitoninin etkisi**
KÜÇÜKHÜSEYİN C., HATEMİ H. H. , KARATAŞ K., BATIREL S., ÖĞÜTMEN D.
Endokrinolojide Yönelişler, vol.2, pp.7-9, 1993 (Other Refereed National Journals)

Books & Book Chapters

- I. **Resveratrol, reactive oxygen species, and mesothelioma**
BATIREL S.
in: CANCER Oxidative Stress and Dietary Antioxidants, Victor R Preedy, Vinood B Patel, Editor, Elsevier Academic Press, Londrina, pp.465-474, 2021
- II. **Oral Glikoz Tolerans Testi**
BATIREL S.
in: Güncel Laboratuvar Tıbbı, Tuba Dal, Özgür Yanılmaz, Nural Cevahir, Saime Batirel, Editor, İstanbul Tıp Kitapevleri, İstanbul, pp.303-306, 2021
- III. **ANEMİ BİYOKİMYASI**
BATIREL S., NESRİN E.
in: KLİNİK BİYOKİMYA, NESRİN EMEKLİ, TÜRKAN YİĞİTBAŞI, Editor, NOBEL TIP KİTAPTEVLERİ, İstanbul, pp.353-370, 2015
- IV. **ATEROSKLEROZ BİYOKİMYASI**
BATIREL S., KARADEMİR B., KARTAL ÖZER N.
in: KLİNİK BİYOKİMYA, NESRİN EMEKLİ, TÜRKAN YİĞİTBAŞI, Editor, NOBEL TIP KİTAPTEVLERİ, İstanbul, pp.209-220, 2015
- V. **DİABETES MELLİTUS ve LABORATUVAR**
BATIREL S., EMEKLİ N.
in: KLİNİK BİYOKİMYA, NESRİN EMEKLİ, TÜRKAN YİĞİTBAŞI, Editor, NOBEL TIP KİTAPTEVLERİ, İstanbul, pp.159-174, 2015
- VI. **Patogenez**
ZAMANİ A., DEMİR C., AK G., BAYRAM H., BATIREL S., SAYGIDEĞER KONT Y.

in: Malign Plevral Mezotelyoma Türkiye Standartlar Rehberi, Muzaffer Metintaş, Editor, ESOGÜAKCİĞER ve PLEVRA KANSERLERİUYGULAMA ve ARAŞTIRMA MERKEZİ, Eskişehir, pp.17-26, 2014

VII. KATABOLİZMA

BATIREL S.

in: Kolay Biyokimya, Aysel Özpınar, Editor, İstanbul Tıp Kitapevi, İstanbul, pp.72-149, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **Anti-carcinogenic and anti-metastatic effects of resveratrol on esophagus adenocarcinoma**
CETINKAYA B., TATAR Y., TATAR Z., ALIŞIK F., HANCI S., YAGIZ B. A. , BATIREL S.
Cell Death: Degeneration and Regeneration Symposium, 3 - 05 October 2019
- II. **Protein Yüklü Pektin-Zeolit Hidrojel Yara ÖrtüsüTasarımı ve Karakterizasyonu**
KOCAAGA B., KÜRKÇÜOĞLU LEVİTAS A. Ö. , TATLIER M., BATIREL S., GÜNER F. S.
13. Ulusal Kimya Mühendisliği Kongresi, Turkey, 3 - 06 September 2018
- III. **Maternal n-3 yağ asitleri alımının kordon kadınındaki lipid profili ve leptin düzeyleri üzerine etkileri**
BATIREL S., BÜYÜKUSLU N., BEKİROĞLU G. N. , GARİPAĞAOĞLU DENİZZHAN M.
8. Ulusal Obezite Kongresi, İstanbul, Turkey, 23 - 26 November 2017
- IV. **Pectin-zeolite based wounddressing materials for chronic imflammatory skin diseases**
KOCAAGA B., KURKCUOGLU LEVITAS O., TATLIER M., BATIREL S., GUNER S.
International porous powder materials symposium and exhibition, Turkey, 12 - 15 September 2017
- V. **The relationship of the serum irisin levels and anthropometric measurements of obese and nonobesechildren**
ESİN K., ŞANLIER N., ADAL S. E. , BATIREL S., ULFER G., YİĞİT P.
39th ESPEN Congress on Clinical Nutrition Metabolism, Hague, Netherlands, 9 - 12 September 2017
- VI. **Epitelioid malign mezotelyoma hücrelerinin hücre döngüsü ve apoptozisi üzerine resveratrolün anti-tümoral etkisi**
BATIREL S., MUTLU ALTUNDAĞ E., ÇÖREK C., TOPLAYICI S., BATIREL H. F.
Türk Toraks Derneği 20. Yıllık Kongresi, Antalya, Turkey, 5 - 09 April 2017
- VII. **Resveratrol Induces Apoptosis Through Oxidative Stress in Biphasic Malignant Pleural Mesothelioma Cells**
BATIREL S., MUTLU ALTUNDAG E., KURT E., KARTAL ÖZER N., BATIREL H. F.
1st International Cell Death Research Congress, İzmir, Turkey, 4 - 07 May 2016, vol.41
- VIII. **Relationship Between Serum Leptin Levels and Oxidative Antioxidative Status in Obese Children**
BAYRAMOĞLU F., ESİN K., ŞANLIER N., ADAL S. E. , BATIREL S., CAKICI C., YIGITBASI T.
16th International nutrition and Diagnostics Conference, 3 - 06 October 2016
- IX. **Resveratrol induces apoptosis through oxidative stress in biphasic malign pleural mesothelioma cells**
BATIREL S., Mutlu E., Kurt E., KARTAL ÖZER N., BATIREL H. F.
1st International Cell Death Research Congress, 4 - 07 May 2016
- X. **Resveratrol Inhibits Malign Pleural Mesothelioma Cell Proliferation Through Antioxidant System**
BATIREL S., Kurt E., Toplayici S., Corek C., Altundag E. M. , Ozer N.
SFRR-E/SNFS Conference, Stuttgart, Germany, 2 - 04 September 2015, vol.86
- XI. **Resveratrol inhibits malign pleural mesothelioma cell proliferation through antioxidant system**
BATIREL S., KURT E., SELİNA T., CEYDA Ç., ERGÜL A. M. , KARTAL ÖZER N.
SFRR-E SNFS CONFERENCE 2015, Stuttgart, Germany, 1 - 04 September 2015
- XII. **Resveratrol inhibits proliferation of biphasic malign pleural mesothelioma cells by effecting antioxidant system**
KURT E., BATIREL S.
V. International Congress of Molecular Medicine, İzmir, Turkey, 20 - 22 May 2015
- XIII. **The effect of resveratrol on anti-oxidant system of epitheloid malignant pleural mesothelioma cells**

TOPLAYICI S., BATIREL S.

V. International Congress of Molecular Medicine, İzmir, Turkey, 20 - 22 May 2015

- XIV. **Resveratrol induces cell death in human mesothelioma cells by inducing cell cycle arrest.**
BATIREL S., MUTLU ALTUNDAĞ E., BATIREL H. F. , ÇÖREK C., KARADEMİR B., KARTAL ÖZER N.
12th International Mesothelioma Interest Group Conference, Cape-Town, South Africa, 21 - 24 October 2014
- XV. **The effect of irisin on antioxidant system in liver**
BATIREL S., BOZAYKUT P., MUTLU ALTUNDAĞ E., KARTAL ÖZER N., MANTZOROS C. S.
Society for Free Radical Research-Europe Meeting, Paris, France, 5 - 07 September 2014
- XVI. **Apoptotic and synergic effect of resveratrol and EGCG combination in DU-145 prostate cancer cells**
Corek C., Altundag E. M. , Batirel S., Ozer N., Taga Y., Kocturk S.
FEBS EMBO 2014 Conference, Paris, France, 30 August - 04 September 2014, vol.281, pp.437
- XVII. **Apoptotic and synergic effect of resveratrol and EGCG combination in DU-145 prostate cancer cells**
ÇÖREK C., MUTLU ALTUNDAĞ E., BATIREL S., KARTAL ÖZER N., TAGA Y., KOÇTÜRK A. S.
FEBS EMBO 2014 Conference, Paris, France, 30 August - 04 September 2014
- XVIII. **Anticancer activity and synergic effect of resveratrol and EGCG combination in prostate cancer cells**
ÇÖREK C., MUTLU ALTUNDAĞ E., YILMAZ A. M. , BATIREL S., KARTAL ÖZER N., TAGA Y., KOÇTÜRK A. S.
1 Hücre Ölümü Araştırma Kongresi, İzmir, Turkey, 30 October - 03 November 2013
- XIX. **Evaluation of oxidant parameters in the serum samples of polymer-peptide conjugates injected mouse**
ALTURFAN E. I. , KARAHAN M., ALTURFAN A. A. , BATIREL S., OKTAY N. Ş. , ÜSTÜNDAĞ Ü. V. , YAMAN O., AKDESTE Z., EMEKLİ N.
12th ISANH International Conference on Oxidative Stress, Redox States Antioxidants, Paris, France, 3 - 04 July 2013
- XX. **Renal oxidant and antioxidant parameters in polymer-peptid conjugates injected mouse**
ALTURFAN A. A. , KARAHAN M., ALTURFAN E. I. , BATIREL S., OKTAY N. Ş. , ALTUNDAĞ Ü. V. , YAMAN O., AKDESTE Z., EMEKLİ N.
12th ISANH International Conference on Oxidative Stress, Redox States Antioxidants, Paris, France, 3 - 04 July 2013
- XXI. **İstanbul da yaşayan çocuklarda anemi oranı**
BATIREL S., YILMAZ F., AŞIKKUTLU E., YILDIRIM M., SARAÇ M.
X. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 15 - 18 April 2010
- XXII. **İstanbul İlinde Yaşayan Kadınlarda Anemi Oranı**
BATIREL S., TANRITANIR B., AKBABA E., ÖZCAN G., ÇİFTÇİ A.
X. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 15 - 18 April 2010
- XXIII. **Public health services in İstanbul municipality**
BATIREL S.
12th World Congress on Public Health, İstanbul, Turkey, 27 April - 01 May 2009
- XXIV. **Evde Bakım Hizmet Sunumu ve Kullanımı Deneyimleri**
BATIREL S., TANRITANIR B., YILMAZ G.
2. Ulusal Evde Bakım Kongresi, İstanbul, Turkey, 20 - 23 April 2008
- XXV. **Interferon Gamma Knockout Fails to Confer Protection Against Obliteration in Heterotopic Murine Tracheal Allografts**
BATIREL H. F. , BATIREL S., MITCHELL R. N. , SWANSON S. J.
The International Society of Heart and Lung Transplantation 22nd Annual Meeting, Washington, United States Of America, 10 - 13 April 2002
- XXVI. **Thrombospondin-1 is an important mediator of intimal hyperplasia in allograft arteriopathy**
SUZUKI J., ZHAO X. M. , COLE S. E. , BATIREL S., LAWLER J., LIBBY P., MITCHELL R. N.
Scientific Sessions 2001 of American Heart Association, California, United States Of America, 11 - 14 November 2001
- XXVII. **OX-40 ligand deficiency in either donors or hosts diminishes graft arterial disease in cardiac allografts**

SUZUKI J., COLE S. E. , BATIREL S., CHEN A., SHARPE A., MITCHELL R. N.

Scientific Sessions 2001 of American Heart Association, California, United States Of America, 11 - 14 November 2001

XXVIII. The Roles of Donor vs. Host Tumor Necrosis Factor Receptor Signaling in Allograft Arteriopathy

SUZUKI J., COLE S. E. , BATIREL S., MITCHELL R. N.

Scientific Sessions 2001 of American Heart Association, California, United States Of America, 11 - 14 November 2001

XXIX. The effect of vitamin C on non-enzymatic glycosylation of platelets in experimental diabetes

BATIREL S., YARAT A., KOÇ L., HATEMİ H. H. , EMEKLİ N.

15 th International Congress on Thrombosis, Antalya, Turkey, 16 - 21 October 1998

XXX. Non-enzymatic glycosylation and platelets

BATIREL S., YARAT A., HATEMİ H. H. , EMEKLİ N.

13 th Meeting of the International Society of Hematology, İstanbul, Turkey, 3 - 08 September 1995

XXXI. The effect of gliclazide on platelet morphology in non-insulin dependent diabetes mellitus

TAŞYÜREKLİ M., HATEMİ H. H. , TAŞAN E., BATIREL S., ÖĞÜTMEN D., ULUTİN A. N. T.

13th Meeting of the International Society of hematology, İstanbul, Turkey, 3 - 08 September 1995

XXXII. STZ diabetinde lisinopril in makroanjiopati gelişimi üzerine etkisi

YILMAZER S., ERENŞOY N., BATIREL S., ŞATIROĞLU G., HATEMİ H. H.

11 Ulusal Elektron Mikroskopi Kongresi, Edirne, Turkey, 8 - 10 September 1993

XXXIII. The effect of lisinopril on the development of macroangiopathy in diabetes

BATIREL S., ÖĞÜTMEN D., GÜNAL R., ERENŞOY N., YILMAZER S., HATEMİ H. H.

9 th International Medical Sciences Student Congress, İstanbul, Turkey, 12 - 15 May 1993

XXXIV. The morphology of liver in alloxan diabetic rats

BATIREL S., KOÇ S., ÖĞÜTMEN D., ERENŞOY N., YILMAZER S., HATEMİ H. H.

7th International Medical Sciences Student Congress, İstanbul, Turkey, 23 - 25 May 1991

Citations

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