

Prof. ALİ TEMİZ

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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Turkey 2000 - 2006

Postgraduate, Karadeniz Technical University, Fen Bilimleri, Orman Endüstri Mühendisliği, Turkey 1996 - 2000

Undergraduate, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, Turkey 1992 - 1996

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Benzetlenmiş dış ortam koşullarının emprenyeli ağaç malzemeye etkileri, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2006

Postgraduate, ÇEŞİTLİ EMPRENYE MADDELERİNİN KIZILAĞAÇ ODUNUNUN(ALNUS GLUTINOSA(L.)GAERTN. SUBSP. BARBATA(C.A.MEY)YALT.)FİZİKSEL VE MEKANİK ÖZELLİKLERİ ÜZERİNE ETKİLERİ, Karadeniz Technical University, Fen Bilimleri, Orman Endüstri Mühendisliği, 2000

Research Areas

Agricultural Sciences, Forestry, Forest Industry Engineering, Forest Biology and Wood Protection Technology

Academic Titles / Tasks

Professor, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2014 - Continues

Associate Professor, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2008 - 2014

Assistant Professor, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2007 - 2008

Research Assistant PhD, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2006 - 2007

Research Assistant, Karadeniz Technical University, Fen Bilimleri, Orman Endüstri Mühendisliği, 1998 - 2005

Academic and Administrative Experience

Dean, Karadeniz Technical University, Orman Fakültesi, Orman Endüstri Mühendisliği, 2020 - Continues

Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2014 - 2016

Advising Theses

- TEMİZ A., THE EFFECT OF NANO-SIZED COMPOUNDS ON WOOD PRESERVATION (İngilizce), Postgraduate, S.Holy(Student), 2018
- TEMİZ A., ODUN KORUMADA BİTKİSEL YAĞLARIN YANMAYA KARŞI ETKİNLİĞİNİN ARTTIRILMASI, Postgraduate, S.Demir(Student), 2018
- TEMİZ A., Odun Korumada Polimerize Edilmiş Bitkisel Yağların Kullanılabilirliğinin Araştırılması, Doctorate, G.Köse(Student), 2018
- TEMİZ A., INVESTIGATION ON PROPERTIES OF WOOD PLASTIC COMPOSITE MADE OF TREATED WOOD FLOUR WITH TANALITH E AND POLY LACTIC ACID(PLA) (İngilizce), Postgraduate, M.Dalu(Student), 2017
- TEMİZ A., Hizmet Ömrünü Tamamlamış Kreozot İçeren Emprenyeli Ürünlerin Odun-Plastik Kompozitlerinde (OPK) Değerlendirilme Olanaklarının Araştırılması, Doctorate, S.Akbas(Student), 2015
- TEMİZ A., Isıl İşleme Muamele Edilmiş Gökmar Odununun Biyolojik, mekanik, fiziksel ve dış ortam dayanımı özellikleri, Postgraduate, O.Emre(Student), 2013
- TEMİZ A., Isıl İşlem Sırasında Açığa Çıkan Katranın Odun Koruma Maddesi Olarak Kullanılabilirliği, Postgraduate, G.Köse(Student), 2012
- TEMİZ A., Kargı (Arundo donax L.) Yıllık Bitkisinden Elde Edilen Biyo-yağın Odun Koruma Maddesi Olarak Etkinliğinin Araştırılması, Postgraduate, S.Akbaş(Student), 2011

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

- I. **Decay, insect, and termite resistance of wood modified with epoxidized vegetable oils**
Köse Demirel G., Temiz A., Palanti S., Terziev N.
Holzforschung, vol.75, no.3, pp.281-287, 2021 (Journal Indexed in SCI Expanded)
- II. **Physical properties, thermal and fungal resistance of Scots pine wood treated with nano-clay and several metal-oxides nanoparticles**
Holy S., TEMİZ A., KÖSE DEMİREL G., ASLAN M., Mohamad Amini M. H.
WOOD MATERIAL SCIENCE & ENGINEERING, 2020 (Journal Indexed in SCI)
- III. **Phase change material impregnated wood for passive thermal management of timber buildings**
TEMİZ A., HEKİMOĞLU G., KÖSE DEMİREL G., SARI A., Mohamad Amini M. H.
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, vol.44, no.13, pp.10495-10505, 2020 (Journal Indexed in SCI)
- IV. **Characterization of tanalith E treated wood flour filled polylactic acid composites**
Dalu M., Temiz A., Altuntas E., Demirel G. K. , Aslan M.
POLYMER TESTING, vol.76, pp.376-384, 2019 (Journal Indexed in SCI)
- V. **Selection of Softwood Species for Structural and Non-Structural Timber Construction by Using the Analytic Hierarchy Process (AHP) and the Multi-Objective Optimization on the Basis of Ratio Analysis (MOORA)**
ÖZŞAHİN Ş., Singer H., TEMİZ A., YILDIRIM İ.
BALTIC FORESTRY, vol.25, no.2, pp.281-288, 2019 (Journal Indexed in SCI)
- VI. **Micro-distribution, Water Absorbtion and Dimensional Stability of Wood Treated with Epoxidized Plant Oils**
KÖSE DEMİREL G., TEMİZ A., Jebrane M., Terziev N., GEZER E. D.
BIORESOURCES, vol.13, no.3, pp.5124-5138, 2018 (Journal Indexed in SCI Expanded)
- VII. **Effect of Alkyl Ketene Dimer on the Physical, Mechanical, and Biological Durability of Plywood**
Demirel G., GÜDÜL H., TEMİZ A., Kustas S., AYDIN İ.
BIORESOURCES, vol.13, no.1, pp.147-156, 2018 (Journal Indexed in SCI)
- VIII. **Micro-distribution, Water Absorption, and Dimensional Stability of Wood Treated with Epoxidized Plant Oils**
Demirel G. K. , TEMİZ A., Jebrane M., Terziev N., GEZER E. D.
BIORESOURCES, vol.13, no.3, pp.5124-5138, 2018 (Journal Indexed in SCI)

- IX. **EFFECTS OF HEAT TREATMENT ON TURKISH FIR WOOD PROPERTIES**
ÖZKAN O. E. , TEMİZ A., Vurdu H.
WOOD RESEARCH, vol.62, no.5, pp.783-794, 2017 (Journal Indexed in SCI)
- X. **A novel approach for the liquefaction of wood powder: usage of pyrolytic bio-oil as a reaction medium**
Alma M. H. , Salan T., TEMİZ A.
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, vol.40, no.14, pp.1986-2001, 2016 (Journal Indexed in SCI)
- XI. **The effect of plasma treatment on mechanical properties, surface roughness and durability of plywood treated with copper-based wood preservatives**
TEMİZ A., Akbas S., AYDIN İ., DEMİRKİR C.
WOOD SCIENCE AND TECHNOLOGY, vol.50, no.1, pp.179-191, 2016 (Journal Indexed in SCI)
- XII. **Inspection of Wooden Poles in Electrical Power Distribution Networks in Artvin, Turkey**
GEZER E. D. , TEMİZ A., YUKSEK T.
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, vol.2015, 2015 (Journal Indexed in SCI)
- XIII. **Effect of Wood Preservatives on Surface Properties of Coated Wood**
ÖZDEMİR T., TEMİZ A., AYDIN İ.
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, vol.2015, 2015 (Journal Indexed in SCI)
- XIV. **Effect of Chemical Modification on Water Absorption, Dimensional Stability and Biological Durability of Wood**
Dizman Tomak E., TEMİZ A.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.29, no.4, pp.769-776, 2014 (Journal Indexed in SCI Expanded)
- XV. **Fungicides and Insecticides Used in Wood Preservation**
Stirling R., TEMİZ A.
DETERIORATION AND PROTECTION OF SUSTAINABLE BIOMATERIALS, vol.1158, pp.185-201, 2014 (Journal Indexed in SCI)
- XVI. **LEACHING AND DECAY RESISTANCE OF ALDER AND PINE WOOD TREATED WITH COPPER BASED WOOD PRESERVATIVES**
TEMİZ A., Alfredsen G., YILDIZ Ü. C. , GEZER E. D. , Kose G., Akbas S., YILDIZ S.
MADERAS-CIENCIA Y TECNOLOGIA, vol.16, no.1, pp.63-76, 2014 (Journal Indexed in SCI)
- XVII. **EFFECT OF CHEMICAL MODIFICATION ON WATER ABSORPTION, DIMENSIONAL STABILITY AND BIOLOGICAL DURABILITY OF WOOD**
DİZMAN TOMAK E., TEMİZ A.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.29, no.4, pp.769-776, 2014 (Journal Indexed in SCI)
- XVIII. **Effect of bio-oil and epoxidized linseed oil on physical, mechanical, and biological properties of treated wood**
TEMİZ A., Kose G., Panov D., Terziev N., Alma M. H. , Palanti S., Akbas S.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.130, no.3, pp.1562-1569, 2013 (Journal Indexed in SCI)
- XIX. **Chemical Composition and Efficiency of Bio-oil Obtained from Giant Cane (Arundo donax L.) as a Wood Preservative**
TEMİZ A., Akbas S., Panov D., Terziev N., Alma M. H. , Parlak S., Kose G.
BIORESOURCES, vol.8, no.2, pp.2084-2098, 2013 (Journal Indexed in SCI)
- XX. **Effect of accelerated weathering on discoloration and roughness of finished ash wood surfaces in comparison with red oak and hard maple**
Nzokou P., Kamdem D. P. , TEMİZ A.
PROGRESS IN ORGANIC COATINGS, vol.71, no.4, pp.350-354, 2011 (Journal Indexed in SCI)
- XXI. **Efficiency of Bio-Oil Against Wood Destroying Organisms**
Temiz A., Alma M. H. , Terziev N., Palanti S., Feci E.
JOURNAL OF BIOBASED MATERIALS AND BIOENERGY, vol.4, no.4, pp.317-323, 2010 (Journal Indexed in SCI)
- XXII. **THE EFFECTS OF PRE-ACID TREATMENT ON PRESERVATIVE RETENTION AND COMPRESSION**

STRENGTH OF REFRACTORY SPRUCE WOOD IMPREGNATED WITH CCA AND ACQ

YILDIZ S., Yildiz U., Dizman E., TEMİZ A., Gezer E.

WOOD RESEARCH, vol.55, no.3, pp.93-103, 2010 (Journal Indexed in SCI)

- XXIII. **Weathering of copper-amine treated wood**
Zhang J., Kamdem D. P. , TEMİZ A.
APPLIED SURFACE SCIENCE, vol.256, no.3, pp.842-846, 2009 (Journal Indexed in SCI)
- XXIV. **Combustion properties of alder (*Alnus glutinosa* L.) Gaertn. subsp barbata (CA Mey) Yalt.) and southern pine (*Pinus sylvestris* L.) wood treated with boron compounds**
TEMİZ A., GEZER E. D. , YILDIZ Ü. C. , YILDIZ S.
CONSTRUCTION AND BUILDING MATERIALS, vol.22, no.11, pp.2165-2169, 2008 (Journal Indexed in SCI)
- XXV. **Decay resistance of wood treated with boric acid and tall oil derivates**
TEMİZ A., Alfredsen G., Eikenes M., Terziev N.
BIORESOURCE TECHNOLOGY, vol.99, no.7, pp.2102-2106, 2008 (Journal Indexed in SCI)
- XXVI. **Effect of accelerated weathering on surface chemistry of modified wood**
Temiz A., Terziev N., Eikenes M., Hafren J.
APPLIED SURFACE SCIENCE, vol.253, no.12, pp.5355-5362, 2007 (Journal Indexed in SCI)
- XXVII. **Weathering, water absorption, and durability of silicon, acetylated, and heat-treated wood**
Temiz A., Terziev N., Jacobsen B., Eikenes M.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.102, no.5, pp.4506-4513, 2006 (Journal Indexed in SCI)
- XXVIII. **Evaluation of the mechanical, physical properties and decay resistance of particleboard made from particles impregnated with *Pinus brutia* bark extractives**
Nemli G., Gezer E. D. , Yildiz S., Temiz A., Aydin A.
BIORESOURCE TECHNOLOGY, vol.97, no.16, pp.2059-2064, 2006 (Journal Indexed in SCI)
- XXIX. **Fungal and termite resistance of wood treated with 4-methoxytrityl tetrafluoroborate**
Temiz A., Kartal S. N. , Alfredsen G., Eikenes M., Demirtas I.
HOLZ ALS ROH-UND WERKSTOFF, vol.64, no.5, pp.411-414, 2006 (Journal Indexed in SCI)
- XXX. **Comparison of copper emission rates from wood treated with different preservatives to the environment**
Temiz A., Yildiz U., Nilsson T.
BUILDING AND ENVIRONMENT, vol.41, no.7, pp.910-914, 2006 (Journal Indexed in SCI)
- XXXI. **Removal copper, chromium and arsenic from CCA-treated yellow pine by oleic acid**
Gezer E., Yildiz U., Yildiz S., Dizman E., Temiz A.
BUILDING AND ENVIRONMENT, vol.41, no.3, pp.380-385, 2006 (Journal Indexed in SCI)
- XXXII. **Cu, Cr and As distribution in soils adjacent to CCA-treated utility poles in Eastern Blacksea Region of Turkey**
Gezer E. D. , Yildiz U., Temiz A., Yildiz S., Dizman E.
BUILDING AND ENVIRONMENT, vol.40, no.12, pp.1684-1688, 2005 (Journal Indexed in SCI)
- XXXIII. **Surface roughness and color characteristics of wood treated with preservatives after accelerated weathering test**
Temiz A., Yildiz U., Aydin İ., Eikenes M., Alfredsen G., Colakoglu G.
APPLIED SURFACE SCIENCE, vol.250, pp.35-42, 2005 (Journal Indexed in SCI)
- XXXIV. **Influence of impregnating wood particles with mimosa bark extract on some properties of particleboard**
Nemli G., KIRCI H., TEMİZ A.
INDUSTRIAL CROPS AND PRODUCTS, vol.20, no.3, pp.339-344, 2004 (Journal Indexed in SCI)
- XXXV. **Effects of the wood preservatives on mechanical properties of yellow pine (*Pinus sylvestris* L.) wood**
Yildiz U., Temiz A., Gezer E. D. , Yildiz S.
BUILDING AND ENVIRONMENT, vol.39, no.9, pp.1071-1075, 2004 (Journal Indexed in SCI)
- XXXVI. **Cultivation of oyster mushroom on waste paper with some added supplementary materials**
Baysal E., Peker H., Yalinkilic M., Temiz A.

BIORESOURCE TECHNOLOGY, vol.89, no.1, pp.95-97, 2003 (Journal Indexed in SCI)

XXXVII. **Some lignocellulosic wastes used as raw material in cultivation of the Pleurotus ostreatus culture mushroom**

Yildiz S., Yildiz U., Gezer E., Temiz A.

PROCESS BIOCHEMISTRY, vol.38, no.3, pp.301-306, 2002 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **AHŞAP KORUMADA ÇEVRE DOSTU MODİFİKASYON YÖNTEMLERİ**
KÖSE DEMİREL G., TEMİZ A.
Selçuk Üniversitesi Teknik Online Dergisi, vol.14, no.1, pp.1016-1032, 2015 (Other Refereed National Journals)
- II. **Ahşap Korumada Çevre Dostu Modifikasyon Yöntemleri**
KÖSE DEMİREL G., TEMİZ A.
Selçuk Teknik Dergisi, pp.1016-1032, 2015 (National Refreed University Journal)
- III. **Bullying at Forest Products Industry in Turkey**
AKYÜZ K. C. , Gedik T., BALABAN Y., YILDIRIM İ., TEMİZ A.
ULUSLARARASI İKTİSADİ VE İDARİ İNCELEMELER DERGİSİ, vol.6, no.11, pp.145-158, 2013 (National Refreed University Journal)
- IV. **Ahşap Malzemenin Korunması (Emprenye) ile ilgili sıkça sorulan sorular**
KÖSE DEMİREL G., TEMİZ A.
Mobilya Dergisi, no.114, pp.92-98, 2013 (Other Refereed National Journals)
- V. **Bullying at Forest Product Industry**
AKYÜZ K. C. , GEDİK T., BALABAN Y., YILDIRIM İ., TEMİZ A.
International Journal of Economic and Administrative Studies, 2013 (Refereed Journals of Other Institutions)
- VI. **ASETİLLENDİRİLMİŞ LADİN YONGALEVHALARINİNESMER ÇÜRÜKLÜK MANTARINA (Coniophora puteana) KARŞIDAYANIKLILIĞI**
DİZMAN TOMAK E., YILDIZ Ü. C. , YILDIZ S., ASLAN M., TEMİZ A., GEZER E. D.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.7, no.2, pp.106-115, 2006 (Other Refereed National Journals)
- VII. **Asetillendirilmiş Yongalevhaların Esmer Çürüklük Mantarına (Coniophora puteana) Karşı Dayanıklılığı**
Dizman E., YILDIZ Ü. C. , YILDIZ S., ASLAN M., TEMİZ A.
KÜ Artvin Orman Fakültesi Dergisi, vol.7, no.2, pp.106-115, 2006 (National Refreed University Journal)
- VIII. **Asetillendirilmiş Yonga-levhaların Esmer Çürüklük Mantarına (Coniophora puteana) Karşı Dayanıklılığı**
Dizman Tomak E., YILDIZ Ü. C. , YILDIZ S., ASLAN M., TEMİZ A.
Artvin Orman Fakültesi Dergisi, vol.7, no.2, pp.106-115, 2006 (National Refreed University Journal)
- IX. **Bakıra Toleranslı Mantarların Çürüklük Mekanizması.**
GEZER E. D. , YILDIZ Ü. C. , TEMİZ A., Dizman E., YILDIZ S.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.3, no.4, pp.193-199, 2004 (National Refreed University Journal)
- X. **Bakır içeren emprenye maddelerinin odunla olan etkileşimi. 3(4):204-211.**
TEMİZ A., YILDIZ Ü. C. , GEZER E. D. , YILDIZ S., Dizman E.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.3, no.4, pp.204-211, 2004 (National Refreed University Journal)
- XI. **Bakıra Toleranslı Mantarların Çürüklük Mekanizması**
GEZER E. D. , YILDIZ Ü. C. , TEMİZ A., YILDIZ S., Dizman Tomak E.
KÜ Artvin Orman Fakültesi Dergisi, vol.5, no.3, pp.193-199, 2004 (National Refreed University Journal)
- XII. **Bakır, Krom ve Arseniğin Atıl Haldeki CCA ile Emprenyeli Ağaç Malzemelerden Uzaklaştırılması (Remidasyon)**

- GEZER E. D. , YILDIZ Ü. C. , TEMİZ A., YILDIZ S., Dizman Tomak E.
KÜ Artvin Orman Fakültesi Dergisi, vol.5, pp.171-182, 2004 (National Refreed University Journal)
- XIII. **Bakır İçeren Emprenye Maddelerinin Odunla Olan Etkileşimi**
TEMİZ A., YILDIZ Ü. C. , GEZER E. D. , YILDIZ S., Dizman Tomak E.
KÜ Artvin Orman Fakültesi Dergisi, vol.5, no.3, pp.204-211, 2004 (National Refreed University Journal)
- XIV. **CCA'nın Kızılağaç Odununun Mekanik Özellikleri Üzerine Etkisi**
TEMİZ A., YILDIZ Ü. C. , GEZER E. D. , YILDIZ S., Dizman Tomak E.
KÜ Artvin Orman Fakültesi Dergisi, vol.5, pp.18-23, 2004 (National Refreed University Journal)
- XV. **CCA (Bakır, Krom, Arsenik) Emprenye Maddesinin Yıkanma Mekanizması**
GEZER E. D. , YILDIZ Ü. C. , TEMİZ A., YILDIZ S., Tomak E. D.
KÜ Artvin Orman Fakültesi Dergisi, vol.5, pp.9-17, 2004 (National Refreed University Journal)
- XVI. **CCA'nın Kızılağaç Odununun Mekanik Özellikleri Üzerine Etkisi.**
TEMİZ A., GEZER E. D. , YILDIZ Ü. C. , YILDIZ S., Dizman E.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.1, no.2, pp.18-23, 2004 (National Refreed University Journal)
- XVII. **Odunun Fotodegradasyonu**
TEMİZ A., YILDIZ Ü. C. , KIRCI H., GEZER E. D. , YILDIZ S.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.3, no.4, pp.145-156, 2004 (National Refreed University Journal)
- XVIII. **CCA (Bakır, Krom, Arsenik) Emprenye Maddesinin Yıkanma Mekanizması.**
GEZER E. D. , YILDIZ Ü. C. , TEMİZ A., YILDIZ S., Dizman E.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.1, no.2, pp.9-17, 2004 (National Refreed University Journal)
- XIX. **Odun Koruma Endüstrisinde Çevre Kirliliğini Azaltıcı Teknikler**
YILDIZ S., GEZER E. D. , TEMİZ A., Dizman E.
Gazi Üniversitesi Orman Fakültesi Dergisi, vol.3, no.1, pp.99-113, 2003 (National Refreed University Journal)
- XX. **Odun Kompozitlerinin Koruyucu Maddelerle Emprenye Edilebilme Olanakları**
GEZER E. D. , YILDIZ Ü. C. , TEMİZ A., YILDIZ S.
KÜ Artvin Orman Fakültesi Dergisi, vol.4, pp.1-7, 2003 (National Refreed University Journal)

Books & Book Chapters

- I. **Fungicides and Insecticides Used in Wood Preservation**
TEMİZ A.
in: In Deterioration and Protection of Sustainable Biomaterials, Schultz T.P., Goodell B., Nicholas D.D., Editor, American Chemical Society See Acs Publications, Washington, pp.154-168, 2014
- II. **Nanotechnology for Wood-Based Panels**
TEMİZ A.
in: Performance in Use and New Products of Wood Based Composites, Fan M., Ohlmeyer, M., Irle M., Halvoet W., Athanassiadou E., Rochester I., Editor, Brunel University Press Ap, London, London, pp.285-293, 2009
- III. **Wood-based panels from alternative raw materials**
Alma M. H. , TEMİZ A., KALAYCIOĞLU H.
in: Performance in Use and New Products of Wood Based Composites, Fan M., Ohlmeyer M., Irle M., Haelvoet W., Athanassiadou E., Rochester I., Editor, Brunell Institute Of Education, University Of London, London, pp.267-282, 2009
- IV. **Chapter 13**
ALMA M. H. , TEMİZ A., KALAYCIOĞLU H.
in: Wood based Panels from Alternativ Raw Materials Chapter 13 Performance in Use and New Products of Wood Based Composites COST E 49 Processes and Performance of Wood Based Panels, Heiko Thoemen, Mark Irle, Milan Sernek , Editor, Brunel Universty Pres, London ,UB8 3PH, England, Eppingen, pp.267-285, 2009

Refereed Congress / Symposium Publications in Proceedings

- I. **Farklı Ağaç Türlerinden Elde Edilen Biyokömürün Isıl Değer Etkinliklerinin Veri Zarflama Analizi İle Belirlenmesi**
YILDIRIM İ., AKYÜZ K. C. , TEMİZ A.
III. International Mediterranean Forest and Environment Symposium, 3 - 05 October 2019
- II. **Emprenyeli Kızılğacın Dış Ortam Dayanımı**
TEMİZ A., KÖSE DEMİREL G., Kılınç S.
III. International Mediterranean Forest and Environment Symposium, Kahramanmaraş, Turkey, 3 - 05 October 2019, pp.155
- III. **Decay and Insect Resistance of Modified Wood with Epoxidized Plant Oils**
KÖSE DEMİREL G., TEMİZ A., PALANTI S., TERZIEV N.
Final COST AcO on FP1407 International Conference "Living with Modified Wood", Belgrad, Serbia And Montenegro, 12 - 13 December 2018, pp.86-87
- IV. **Epoksitlendirilmiş Bitkisel Yağların ve Nano-Kilin Odunun Su Alması ve Yanma Özellikleri Üzerine Etkisi**
DEMİR S., TEMİZ A., KÖSE DEMİREL G.
4th International Non-Wood Forest Products Symposium, Bursa, Turkey, 4 - 06 October 2018, pp.132-140
- V. **Leaching and thermal properties of fire retardants treated wood**
ÖZKAN O. E. , VURDU H., TEMİZ A., TOR Ö.
The Second International Conference on ECO-friendly Flame Retardant Additives and Materials, Metz, France, 28 - 29 March 2018
- VI. **Investigation of Mechanical Properties of Biodegradable PLA Composites**
DALU M., ALTUNTAŞ E., ASLAN M., TEMİZ A.
1st International Symposium of Light Alloys and Composite Materials (ISLAC2018), Karabük, Turkey, 22 - 24 March 2018
- VII. **Investigation of Mechanical Properties of Biodegradable PLA Composites**
Dalu M., ALTUNTAŞ E., ASLAN M., TEMİZ A.
1st International Symposium on Light Alloys and Composite Materials, 22 - 24 March 2018
- VIII. **Micro-distribution of epoxidized oils in wood**
KÖSE DEMİREL G., TEMİZ A., GEZER E. D.
COST Action FP1407 3rd Conference, 14 - 15 September 2017
- IX. **Micro-distribution of Epoxidized Oils in Wood**
KÖSE DEMİREL G., TEMİZ A., GEZER E. D.
COST FP1407 3rd International Conference- Wood Modification Research and applications, Kuchl, Austria, 14 - 15 September 2017, pp.65-66
- X. **The Outdoor Durability of the Picnic Tables Constructed from Different Wood Species Impregnated With Tanalith E and Celcure Ac 500**
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Wood Material Science and Engineering, Publication Committee Member, 2004 - Continues

Memberships / Tasks in Scientific Organizations

Orman Mühendisleri Odası, Member, 2002 - Continues, Turkey

Edit Congress and Symposium Activities

V Congreso Nacional De Proteccion De La Madera, Invited Speaker, Spain, 2008

Citations

Total Citations (WOS):860

h-index (WOS):17

Scholarships

Scholarship (FPInnovation, Vancouver, Canada), University, 2013 - 2013

Post Doc (Michigan State Univ., USA), University, 2008 - 2008

Short Term Scholar (SLU, Sweden), University, 2008 - 2008

Post Doc (SLU, Sweden), Official Institutions of Foreign Countries, 2007 - 2007

Post-doc, University, 2006 - 2006

Scholarship (SLU, Sweden), Official Institutions of Foreign Countries, 2005 - 2006

Short Term Scientific Mission, Other International Organizations, 2004 - 2004

Scholarship (Norwegian Wood Research Ins. Norway), Official Institutions of Foreign Countries, 2002 - 2003

International People College (Denmark), Official Institutions of Foreign Countries, 2002 - 2002