

Assoc. Prof. Selin ÖZÇIRA ÖZKILIÇ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABA-2043-2020

ScopusID: 24824878400

Yoksis Researcher ID: 173880

Education Information

Post Doctorate, Tokyo Institute Of Technology, Graduate School Of Electrical Engineering, Akagi&Fujita Power Lab., Japan
2014 - 2015

Doctorate, Yıldız Technical University, Elektrik Elektronik Fakültesi, Elektrik Mühendisliği, Turkey 2007 - 2013

Doctorate, Tokyo Institute Of Technology, Graduate School Of Electrical Engineering, Electrical Engineering, Japan 2010 -
2011

Postgraduate, Yıldız Technical University, Elektrik Elektronik Fakültesi, Elektrik Mühendisliği, Turkey 2005 - 2007

Undergraduate, Yıldız Technical University, Elektrik Elektronik Fakültesi, Elektrik Mühendisliği, Turkey 2001 - 2005

Foreign Languages

Japanese, A2 Elementary

English, C1 Advanced

Research Areas

Electrical and Electronics Engineering, Energy, Renewable energy, Power Electronics, Electrical Machine Theory and
Design, Electric Motor Drivers, Power Converters, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Yıldız Technical University, Faculty Of Electrical & Electronics, Electrical Engineering Department,
2021 - Continues

Assistant Professor, Yıldız Technical University, Faculty Of Electrical & Electronics, Electrical Engineering Department,
2018 - 2021

Assistant Professor, Yıldız Technical University, Faculty Of Electrical & Electronics, Electrical Engineering Department,
2017 - 2018

Research Assistant PhD, Yıldız Technical University, Faculty Of Electrical & Electronics, Electrical Engineering
Department, 2013 - 2017

Research Assistant, Yıldız Technical University, Faculty Of Electrical & Electronics, Electrical Engineering Department,
2005 - 2013

Courses

Doctorate

Seminer, Doctorate, 2016 - 2017

Postgraduate

Kablosuz Enerji Transferi Teori ve Teknikleri, Postgraduate, 2016 - 2017

Undergraduate

Electromechanical Energy Conversion, Undergraduate, 2016 - 2017

Digital Electronics and Microprocessors, Undergraduate, 2016 - 2017

Microcontroller Based System Design, Undergraduate, 2016 - 2017

Computer Aided Electrical Machine Design, Undergraduate, 2016 - 2017

Electronics, Undergraduate, 2016 - 2017

Electrical Machines, Undergraduate, 2016 - 2017

Supervised Theses

ÖZÇİRA ÖZKILIÇ S., Çift Eksenli Güneş Takip Sisteminin Pilot Uygulaması, Üretim Değerlendirmesi ve Ekonomik Analizi, Yıldız Teknik Üniversitesi, Postgraduate, Ç.Varış(Student), 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Novel Filtering Observer: A Cost-Effective Estimation Solution for Industrial PMSM Drives Using in-Motion Control Systems**
Dursun C., ÖZÇİRA ÖZKILIÇ S.
Energies, vol.18, no.4, 2025 (SCI-Expanded)
- II. **A Novel Linear-Based Closed-Loop Control and Analysis of Solid-State Transformer**
Cavdar M., ÖZÇİRA ÖZKILIÇ S.
Electronics (Switzerland), vol.13, no.16, 2024 (SCI-Expanded)
- III. **A Novel Closed-Loop Frequency Control Approach for Wireless Power Transfer Systems in On-Road Electric Vehicles**
Ağçal A., Özçira Özkılıç S., Gökçek T., Bekiroğlu K. N., Obdan A. H., Erdiñç O.
IEEE Transactions on Intelligent Transportation Systems, vol.24, no.12, pp.15300-15309, 2023 (SCI-Expanded)
- IV. **In a biogas power plant from waste heat power generation system using Organic Rankine Cycle and multi-criteria optimization**
Varis C., ÖZÇİRA ÖZKILIÇ S.
Case Studies in Thermal Engineering, vol.44, 2023 (SCI-Expanded)
- V. **Comparison of compensating topologies in two coil resonant wireless power transfer system**
Ağçal A., Özçira Özkılıç S., Toraman K.
JOURNAL OF ENGINEERING RESEARCH, vol.10, pp.1-15, 2022 (SCI-Expanded)
- VI. **Comparison of voltage source converters and Z-source converters for electric vehicles**
ÖZÇİRA ÖZKILIÇ S., Dursun C.
EMERGING MATERIALS RESEARCH, vol.10, no.2, pp.168-177, 2021 (SCI-Expanded)
- VII. **Validation of Wireless Power Transfer by using 3D Representation of Magnetically Coupled Resonators Considering Peak Efficiency**
Bekiroglu N., Agcal A., Ozcira S.
JOURNAL OF MAGNETICS, vol.23, no.1, pp.11-17, 2018 (SCI-Expanded)
- VIII. **Comparison of Magnetic Resonant Coupling Wireless Power Transfer Systems within Aligned and Unaligned Positions and Determining their Limits**
Agcal A., Bekiroglu N., Ozcira S.

JOURNAL OF MAGNETICS, vol.21, no.4, pp.652-659, 2016 (SCI-Expanded)

- IX. **An Experimental Analysis on Cogging Torque of Axial Flux Permanent Magnet Synchronous Machine**
AYÇIÇEK E., Bekiroglu N., Ozcira S.
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES INDIA SECTION A-PHYSICAL SCIENCES, vol.86, no.1,
pp.95-101, 2016 (SCI-Expanded)
- X. **Examination of Efficiency Based on Air Gap and Characteristic Impedance Variations for Magnetic Resonance Coupling Wireless Energy Transfer**
Agcal A., Bekiroglu N., Ozcira S.
JOURNAL OF MAGNETICS, vol.20, no.1, pp.57-61, 2015 (SCI-Expanded)
- XI. **A comparative analysis of wind power density prediction methods for Canakkale, Intepe region, Turkey**
ÖNER Y., Ozcira S., Bekiroglu N., ŞENOL İ.
RENEWABLE & SUSTAINABLE ENERGY REVIEWS, vol.23, pp.491-502, 2013 (SCI-Expanded)
- XII. **Torque ripple reduction analysis and dynamic performance improvement of pmsm drives based on direct torque control strategy**
Ozcira S., Bekiroglu N., ŞENOL İ.
International Review of Electrical Engineering, vol.8, no.2, pp.711-716, 2013 (SCI-Expanded)
- XIII. **Dynamic Analysis of Permanent Magnet Synchronous Generator with Power Electronics**
ÖNER Y., BEKİROĞLU K. N., ÖZÇİRA S.
ADVANCES IN ELECTRICAL AND COMPUTER ENGINEERING, vol.10, no.2, pp.11-15, 2010 (SCI-Expanded)
- XIV. **Observerless Scheme for Sensorless Speed Control of PMSM Using Direct Torque Control Method with LP Filter**
Bekiroglu N., Ozcira S.
ADVANCES IN ELECTRICAL AND COMPUTER ENGINEERING, vol.10, no.3, pp.78-83, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Sürekli Mıknatıslı Senkron Motorlarda Doğrudan Moment Kontrolünün İncelenmesi ve Benzetim Çalışmasının Gerçekleştirilmesi**
ÖZÇİRA S., BEKİROĞLU K. N., ŞENOL İ., AYÇIÇEK E.
EMO Bilimsel Dergi, 2012 (Peer-Reviewed Journal)
- II. **Labirentten Çıkış Yolunu Bulabilen Robot için Kontrol Kartı Tasarımı**
AYÇIÇEK E., ÖZÇİRA S.
Endüstri Otomasyon Dergisi, no.141, pp.16-19, 2008 (Peer-Reviewed Journal)
- III. **Maximum Power Point Tracking Point for Solar Cells**
Öner Y., Ayçiçek E., Özçira S.
Endüstri Otomasyon Dergisi, no.140, pp.24-27, 2008 (Peer-Reviewed Journal)
- IV. **Üç Eksenli Hareket Yapabilen Robotun Seri Port ile Kontrolü**
AYÇIÇEK E., ÖZÇİRA S.
Endüstri Otomasyon Dergisi, no.139, pp.16-20, 2008 (Peer-Reviewed Journal)
- V. **Sabit Mıknatıslı Senkron Motorlarda Doğrudan Moment Kontrolü**
ÖZÇİRA S., BEKİROĞLU K. N., AYÇIÇEK E.
Endüstri Otomasyon Dergisi, no.131, pp.18-21, 2008 (Peer-Reviewed Journal)
- VI. **Elektrik Makinelerinde Kullanılan Kalıcı Mıknatıs Malzemeler**
ÖZÇİRA S., BEKİROĞLU K. N., AYÇIÇEK E.
Endüstri Otomasyon Dergisi, 2008 (Peer-Reviewed Journal)
- VII. **Sabit Mıknatıslı Senkron Motor ve Doğrudan Moment Kontrolü İle Denetimi**
ÖZÇİRA S., BEKİROĞLU K. N., AYÇIÇEK E.
Endüstri Otomasyon Dergisi, no.129, pp.24-28, 2007 (Peer-Reviewed Journal)

Books

- I. **Electric Machinery Experiments**
Şenol I., Bekiroğlu K. N., Zorlu Partal S., Aydeniz M. G., Ayçiçek E., Özçira S., Öner Y., Arabul A. Y., Ağçal A., Keskin Arabul F.
Birsen Yayınevi, İstanbul, 2016
- II. **Wireless Power Transfer by Using Magnetically Coupled Resonators**
AĞÇAL A., ÖZÇIRA S., BEKİROĞLU K. N.
in: Wireless Power Transfer - Fundamentals and Technologies, Coca E., Editor, Intech, Janeza Trdine 9 51000 Rijeka, Croatia - European Union, pp.49-66, 2016
- III. **Direct Torque Control of Permanent Magnet Synchronous Motors**
ÖZÇIRA S., BEKİROĞLU K. N.
in: Torque Control, Lamchich M.T, Editor, Intech, Rijeka, pp.129-154, 2011

Papers Published in Refereed Scientific Meetings

- I. **Filter Form of State Observer for Industrial Motion Control Systems**
Dursun C., ÖZÇIRA ÖZKILIÇ S.
2023 International Aegean Conference on Electrical Machines and Power Electronics and 2023 International Conference on Optimization of Electrical and Electronic Equipment, ACEMP-OPTIM 2023, İstanbul, Turkey, 1 - 02 September 2023
- II. **Manyetik Rezonanslı Kuplaj ile Kablosuz Enerji Transferinde Hizalanmış ve Hizalanmamış Durumların Limitlerinin İncelenmesi**
AĞÇAL A., BEKİROĞLU K. N., ÖZÇIRA S.
1. Ulusal Elektrik Enerjisi Dönüşümü Kongresi, Elazığ, Turkey, 21 - 22 September 2017, pp.211-216
- III. **Hybrid energy storage power allocation and motor control for electric forklifts**
Vadlamudi S. D. V. R., Kumtepe V., Ozcira S., Tripathi A.
2016 Asian Conference on Energy, Power and Transportation Electrification, ACEPT 2016, Singapore, Singapore, 25 - 27 October 2016
- IV. **Global and Domestic Energy Prospectives in the Terms of Geographic Location of Turkey**
ÖZÇIRA S., AĞÇAL A., BEKİROĞLU K. N.
ENTECH 2014, Energy Technologies Conference, İstanbul, Turkey, 22 December 2014, pp.431-440
- V. **Design and application of a new sensorless induction motor drive implemented by using field oriented vector control method**
ŞENOL İ., Bekiroglu N., Ozcira S.
2013 4th International Conference on Power Engineering, Energy and Electrical Drives, POWERENG 2013, İstanbul, Turkey, 13 - 17 May 2013, pp.1543-1547
- VI. **Prediction wind energy potential using by wind data analysis in bababurnu-Turkey**
ÖNER Y., Ozcira S., Bekiroglu N.
2009 International Conference on Clean Electrical Power, ICCEP 2009, Capri, Italy, 9 - 11 June 2009, pp.232-235
- VII. **An economical aspect for energy focused SWOT analysis of ukraine**
Ozcira S., ÖNER Y., Bekiroglu N.
2009 International Conference on Clean Electrical Power, ICCEP 2009, Capri, Italy, 9 - 11 June 2009, pp.569-573
- VIII. **Near Future Energy Crisis in Turkey and New Opportunities: Wind Energy**
AYÇİÇEK E., Özçira S.
2nd International Conference on Clean Electrical Power, 01 June 2009
- IX. **Comparison of Conventional Synchronous Generators and Permanent Magnet Synchronous Generators for Low Power Applications**
Öner Y., Özçira S., Bekiroğlu K. N.
ELECO, Bursa, Turkey, 26 - 30 November 2008

X. Seri Porttan Kontrollü 3 Eksenli Hareket Kabiliyetine Sahip Robot Uygulaması

AYÇİÇEK E., Özçira S.

EMO, 01 November 2007

Supported Projects

ÖZÇIRA ÖZKILIÇ S., TUBITAK Project, OTONOM DRONLAR İÇİN KABLOSUZ ENERJİ TRANSFER SİSTEMİ, 2018 - Continues
YAVUZ S., ARABUL A. Y., BEKİROĞLU K. N., KESKİN ARABUL F., OBDAN A. H., Kaya Ö. F., ÖZÇIRA ÖZKILIÇ S., Güzel S., USLU E., Aritürk M., et al., Project Supported by Higher Education Institutions, Otonom Karşılama ve Güvenlik Robotu, 2022 - 2024

Yavuz S., Bekiroğlu K. N., Arabul A. Y., Keskin Arabul F., Uslu E., Amasyalı M. F., Obdan A. H., Özçira Özkılıç S., Project Supported by Higher Education Institutions, Otonom Karşılama ve Güvenlik Robotu, 2022 - 2024

BEKİROĞLU K. N., ÖZÇIRA S., AĞÇAL A., Project Supported by Higher Education Institutions, Kablosuz Enerji Transferinde Farklı Hava Aralıkları İçin Yüksek Verimli Kapalı Çevrim Kontrol Sistemi Tasarımı ve Uygulanması, 2016 - 2018

ÖZÇIRA ÖZKILIÇ S., Other International Funding Programs, Kimyasal ve biyolojik araştırma projelerinde sürecin kısaltılması amacıyla hızlanma ve yavaşlama zamanları kısa olan bir santifuj motoru sürücüsü geliştirilmesi, 2014 - 2015

Şenol İ., Bekiroğlu K. N., Yumurtacı Z., Obdan A. H., Öner Y., Özçira Özkılıç S., Ayçiçek E., Project Supported by Higher Education Institutions, Design of a 1 kW Permanent Magnet Synchronous Generator with SMC Materials, 2012 - 2013

Öner Y., Bekiroğlu K. N., Ayçiçek E., Aydeniz M. G., Özçira Özkılıç S., Project Supported by Higher Education Institutions, Experimental Implementation of a Hybrid Design that Minimizes Torsional Vibration in Axial Flux Permanent Magnet Motors, 2011 - 2013

Özçira Özkılıç S., Bekiroğlu K. N., Ayçiçek E., Project Supported by Higher Education Institutions, Sürekli mıknatıslı senkron motorlarda doğrudan moment kontrolünün yeni bir algoritma oluşturularak gerçekleştirilmesi, 2008 - 2012

Zorlu Partal S., Bekiroğlu K. N., Ayçiçek E., Şenol İ., Özçira Özkılıç S., Project Supported by Higher Education Institutions, Servo motorların PI kontrol parametrelerinin YSA ile bulunarak mikro kontrolör tabanlı bir devre ile hız kontrolünün gerçekleştirilmesi, 2004 - 2007

Aydeniz M., Şenol İ., Bekiroğlu K. N., Zorlu Partal S., Ayçiçek E., Özçira Özkılıç S., Project Supported by Higher Education Institutions, Asenkron motor kontrolünde DSP kullanılarak hız ve moment kontrolünün iyileştirilmesi, 2004 - 2007

Patent

Özkılıç M. C., Obdan A. H., Özçira Özkılıç S., ÇOK SEVİYELİ DÖNÜŞTÜRÜCÜLER İÇİN YENİ BİR UZAY VEKTÖR MODÜLASYONU YÖNTEMİ, Patent, CHAPTER H Electricity, The Invention Registration Number: 2020 03888 , Standard Registration, 2021

Activities in Scientific Journals

International Journal of Engineering Science and Application, Assistant Editor/Section Editor, 2017 - Continues

International Journal of Engineering Technologies , Assistant Editor/Section Editor, 2015 - 2017

International Journal of Renewable Energy Research, Assistant Editor/Section Editor, 2014 - 2016

Memberships / Tasks in Scientific Organizations

Institute of Electronics, Information and Communication Engineers Japan, Member, 2014 - Continues

IEEE-The Institute of Electrical and Electronic Engineers, Member, 2005 - Continues

Cisco Network Academy, Member, 2000 - Continues

Peer Reviews in Scientific Publications

IEEE Transactions on Industrial Electronics, SCI Journal, August 2017
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, May 2017
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, May 2017
IEEE Transactions on Industrial Electronics, SCI Journal, April 2017
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, January 2017
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, December 2016
IEEE Transactions on Industrial Electronics, SCI Journal, August 2016
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, August 2016
IEEE Transactions on Industrial Electronics, SCI Journal, July 2016
IEEE Transactions on Industrial Electronics, SCI Journal, May 2016
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, April 2016
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, April 2016
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, January 2016
IEEE Transactions on Industrial Electronics, SCI Journal, January 2016
IEEE Transactions on Industrial Electronics, SCI Journal, January 2016
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, January 2016
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, December 2015
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, December 2015
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, November 2015
IEEE Transactions on Industrial Electronics, SCI Journal, October 2015
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, September 2015
IEEE Transactions on Industrial Electronics, SCI Journal, July 2015
IEEE Transactions on Industrial Electronics, SCI Journal, May 2015
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, March 2015
Turkish Journal of Electrical Engineering & Computer Sciences, Journal Indexed in AHCI, February 2015
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, February 2015
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, October 2014
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, October 2014
Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, August 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
IEEE Transactions on Industrial Electronics, SCI Journal, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
4th IEEE International Conference on Renewable Energy Research and Applications (ICRERA2015) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, June 2014
16th IEEE International Power Electronics and Motion Control Conference (PEMC2014) , Other journals, May 2014
Turkish Journal of Electrical Engineering & Computer Sciences , SCI Journal, April 2014
IEEE Transactions on Industrial Electronics, SCI Journal, December 2013
IEEE Transactions on Industrial Electronics, SCI Journal, August 2013
3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013
3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July

2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

IEEE Transactions on Industrial Electronics, SCI Journal, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2013

IEEE Transactions on Industrial Electronics, SCI Journal, June 2013

IEEE Transactions on Industrial Electronics, SCI Journal, March 2013

4th IEEE International Conference on Power Engineering, Energy and Electrical Drives, (POWERENG2013), Other journals, March 2013

IEEE Transactions on Industrial Electronics, SCI Journal, March 2013

4th IEEE International Conference on Power Engineering, Energy and Electrical Drives, (POWERENG2013), Other journals, March 2013

4th IEEE International Conference on Power Engineering, Energy and Electrical Drives, (POWERENG2013), Other journals, March 2013

IEEE Transactions on Industrial Electronics, SCI Journal, February 2013

IEEE Transactions on Industrial Electronics, SCI Journal, February 2013

International Conference on Power Engineering, Energy and Electrical Drives (POWERENG), SCI Journal, January 2013

IEEE Transactions on Industrial Electronics, SCI Journal, February 2011

IEEE Transactions on Industrial Electronics, SCI Journal, December 2010

IEEE Transactions on Industrial Electronics, SCI Journal, October 2010

IEEE Transactions on Industrial Electronics, SCI Journal, October 2010

IEEE Transactions on Industrial Electronics, SCI Journal, October 2010

IEEE Transactions on Industrial Electronics, SCI Journal, July 2010

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2010

3rd International Conference on Electric Power and Energy Conversion Systems and (EPECS2013), Other journals, July 2010

IEEE Transactions on Industrial Electronics, SCI Journal, April 2010

6th International Conference on Intelligent Computing (ICIC2010), Other journals, February 2010

International Conference on Intelligent Computing (ICIC), SCI Journal, January 2010

35th Annual Conference of IEEE Industrial Electronics (IECON2009), Other journals, April 2009

35th Annual Conference of IEEE Industrial Electronics (IECON2009), Other journals, April 2009

35th Annual Conference of IEEE Industrial Electronics (IECON2009), Other journals, April 2009

35th Annual Conference of IEEE Industrial Electronics (IECON2009), Other journals, April 2009

35th Annual Conference of IEEE Industrial Electronics (IECON2009), Other journals, April 2009

6th International Conference on Intelligent Computing (ICIC2010), Other journals, February 2009

Metrics

Publication: 68
Citation (WoS): 30
Citation (Scopus): 67
H-Index (WoS): 3
H-Index (Scopus): 5

Congress and Symposium Activities

Power Systems Summit, Attendee, İstanbul, Turkey, 2017
TEMPO School on Hardware Implementation of Embedded Optimization, Attendee, Bratislava, Slovakia, 2017
6th International Cyber Security Workshop and Certificate Program, Attendee, İstanbul, Turkey, 2016
Workshop on Renewable Energy Technology Future, Opportunity, and Challenges for UK and Turkey Certificate Program, Attendee, İstanbul, Turkey, 2016
3rd Smart Grid Workshop Certificate Program, Attendee, İstanbul, Turkey, 2016
18. Bilgisayar Destekli Mühendislik ve Sistem Modelleme Konferansı, Otomotiv Elektroniği – Savunma Sanayimizden Teknoloji Transferi Çalıştayı, Attendee, İstanbul, Turkey, 2014
Würt Elektronik Energy Harvesting Seminar, Attendee, İstanbul, Turkey, 2013
EPECS 2013, International Conference on Electric Power and Energy Conversion Systems, Attendee, İstanbul, Turkey, 2013
ICRERA 2013, Proc., IEEE The International Conference on Renewable Energy Research and Applications, Attendee, Madrid, Spain, 2013
POWERENG 2013, Proc., IEEE International Conference on Power Engineering, Energy and Electrical Drives, Attendee, İstanbul, Turkey, 2013
European Commission, Joint Research Centre, Institute for Energy and Transport, Workshop on Costs, Benefits and Impact Assessment of Smart Grids for Europe and Beyond Workshop, Attendee, Antalya, Turkey, 2013
ICRERA 2012, Proc., IEEE International Conference on Renewable Energy Research and Applications, Attendee, Nagasaki, Japan, 2012
Figes MATLAB for Signal Processing Training, Attendee, Bursa, Turkey, 2010
Figes MATLAB for Data Acquisition and Instrument Control Training, Attendee, Bursa, Turkey, 2010
ICCEP 2009, Proc., 2nd IEEE International Conference on Clean Electrical Power, Attendee, Napoli, Italy, 2009
ELECO 2008, Elektrik-Elektronik-Bilgisayar Mühendisliği Sempozyumu, Attendee, Bursa, Turkey, 2008
ICEM 2008, Proc., 18th IEEE International Conference on Electrical Machines, Attendee, Faro, Portugal, 2008
SPEEDAM 2008, Proc., 19th IEEE International Symposium on Power Electronics, Electrical Drives, Automation and Motion, Attendee, Napoli, Italy, 2008
ELECO 2007, Proc., 5th IEEE International Conference on Electrical and Electronics Engineering, Attendee, Bursa, Turkey, 2007
12. Elektrik, Elektronik, Bilgisayar, Biyomedikal Mühendisliği Ulusal Kongresi ve Fuarı, Attendee, Eskişehir, Turkey, 2007

Awards

ÖZÇİRA ÖZKILIÇ S., Kapak Yayını Seçilmek, Korean Magnetic Society, December 2016
ÖZÇİRA ÖZKILIÇ S., YTÜ Bilim Teşvik Ödülü, Yıldız Teknik Üniversitesi, December 2016
ÖZÇİRA ÖZKILIÇ S., YTÜ Bilim Teşvik Ödülü, Yıldız Teknik Üniversitesi, December 2015

ÖZÇIRA ÖZKILIÇ S., YTÜ Bilim Teşvik Ödülü, Yıldız Teknik Üniversitesi, December 2013

ÖZÇIRA ÖZKILIÇ S., YTÜ Bilim Teşvik Ödülü, Yıldız Teknik Üniversitesi, December 2010