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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAQ-4584-2020

ScopusID: 36162414000

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Education

Doctorate, Yildiz Technical University, Kimya Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, Turkey
2005 - 2012

Postgraduate, Yildiz Technical University, Kimya Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği, Turkey 2003 -
2005

Undergraduate, Yildiz Technical University, Kimya Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği, Turkey 1999 -
2003

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Hassas dökümde boyutsal hassasiyete ve yüzey kalitesine etki eden unsurlar, Yıldız Teknik Üniversitesi, Kimya
Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü / Malzeme A.B.D. , 2012

Postgraduate, Dereceli hassas döküm kalıplarında segregasyon oluşumunun incelenmesi, Yıldız Teknik Üniversitesi,
Kimya Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü / Malzeme A.B.D., 2005

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Engineering and Technology

Academic Positions

Associate Professor, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of
Metallurgical And Materials Engineering, 2016 - Continues

Courses

Doctorate

Katılma Süreçleri, Doctorate, 2021 - 2022

Postgraduate

Özel Döküm Yöntemleri, Postgraduate, 2021 - 2022

Undergraduate

Casting Technology, Undergraduate, 2021 - 2022

Surface Technologies, Undergraduate, 2021 - 2022

Automotive Materials, Undergraduate, 2021 - 2022

Solidification Principles, Undergraduate, 2021 - 2022

Supervised Theses

Güler K. A., İKİZ MERDANELİ DÖKÜM YÖNTEMİYLE ÜRETİLEN 1050 ALÜMİNYUM ALAŞIMINDA KİMYASAL TANE İNCELTİLMESİ, Postgraduate, M.TOKYÜREK(Student), 2025

Güler K. A., Eğimli Soğutucu ile Dökümde Titreşim Etkisinin İncelenmesi, Postgraduate, B.GÜNEŞ(Student), 2024

Güler K. A., Alüminyum Alaşımlarının Dökümünde Uygulanan Dinamik Uyarımların Yapay Yaşlanmaya Etkileri, Postgraduate, Y.TALHA(Student), 2024

Güler K. A., Özbay Kısasöz B., The Effect of Core Material on Mechanical Behavior in Sandwich Composite Propeller Blades, Postgraduate, G.CANBAY(Student), 2023

Güler K. A., Production and Semi-Solid Forming of Aluminium Matrix In Situ Composites, Postgraduate, T.ÖZKAN(Student), 2023

Güler K. A., Effect of Aging Parameters of 6xxx Series Aluminium Wrought Alloys on Corrosion Behavior, Postgraduate, M.DOĞAN(Student), 2023

Güler K. A., Alüminyum Dövme Alaşımlarının Eğimli Soğutucu ile Dökümü, Yarı-katı Şekillendirilmesi ve Karakterizasyonu, Doctorate, S.ACAR(Student), 2023

Güler K. A., Özer G., Vakum infiltrasyon yöntemiyle alüminyum matrisli hibrit kompozit üretimi, Postgraduate, D.BİRSEN(Student), 2022

Güler K. A., 3005 Alüminyum Alaşımı Levhaların Derin Çekilme Kabiliyetinin Araştırılması, Postgraduate, Y.ÖZÇETİN(Student), 2022

Güler K. A., KAYBOLAN KÖPÜK YÖNTEMİYLE ALÜMİNYUM DÖKÜMLERİ İÇİN HIZLI SOĞUTMA İŞLEMİNİN GELİŞTİRİLMESİ, Postgraduate, İ.TÜTÜK(Student), 2022

Güler K. A., Alüminyum alaşımlarının dökümünde yörgütsel çalkalamanın mikroyapı ve mekanik özelliklere etkisi, Postgraduate, Ö.KILIÇ(Student), 2020

Güler K. A., Production and characterisation of aluminium matrix titaniumdiboride reinforced in situ composites, Postgraduate, A.AYÇA(Student), 2018

Güler K. A., Cooling slope casting and thixoforming of A356 and A380 aluminium alloys, Postgraduate, N.AÇICI(Student), 2018

Güler K. A., Effect of pattern density on the porosity of aluminium lost foam castings, Postgraduate, S.KARA(Student), 2015

Journal articles indexed in SCI, SSCI, and AHCI

- I. Microstructural, hardness, and wear properties of Mg₂Si-reinforced Al matrix in-situ composites produced by low superheat casting**
Ozkan T., Tutuk I., ACAR S., GECÜ R., GÜLER K. A.
Materials Today Communications, vol.38, 2024 (SCI-Expanded)
- II. The Application of the Direct Water Cooling Process on the Lost-Foam Casting Technique to Improve Microstructural and Mechanical Properties of A356 Alloy**
Tutuk I., ACAR S., GÜLER K. A.

International Journal of Metalcasting, vol.17, no.3, pp.2324-2337, 2023 (SCI-Expanded)

- III. **Microstructure and wear characteristics of hybrid reinforced (ex-situ SiC-in-situ Mg₂Si) Al matrix composites produced by vacuum infiltration method**
Birsen D., Tütük İ., Acar S., Karabeyoğlu S. S., Özer G., Güler K. A.
MATERIALS CHEMISTRY AND PHYSICS, vol.302, pp.127743, 2023 (SCI-Expanded)
- IV. **A THOROUGH STUDY ON THIXOFORMABILITY OF THE COOLING SLOPE CAST 7075 FEEDSTOCKS: STEP-BY-STEP OPTIMIZATION OF THE FEEDSTOCK PRODUCTION AND THIXOFORMING PROCESSES**
Acar S., Güler K. A.
INTERNATIONAL JOURNAL OF METALCASTING, vol.17, no.2, pp.717-739, 2023 (SCI-Expanded)
- V. **A Preliminary Study Upon the Applicability of the Direct Water Cooling with the Lost Foam Casting Process**
ACAR S., GÜLER K. A.
INTERNATIONAL JOURNAL OF METALCASTING, vol.15, no.1, pp.88-97, 2021 (SCI-Expanded)
- VI. **Producing non-dendritic A356 and A380 feedstocks: Evaluation of the effects of cooling slope casting parameters**
ACAR S., GÜLER K. A.
MATERIALS TESTING, vol.62, no.11, pp.1147-1152, 2020 (SCI-Expanded)
- VII. **Investigation of the surface quality and dimensional accuracy of polymer patterns produced by selective laser sintering (SLS) method for investment casting (IC)**
Özer G., Özbay B., Öter Z. Ç., Tarakçı G., Yılmaz M. S., Bulduk M. E., Koç E., Acar S., Güler K. A.
International Journal Of Cast Metals Research, vol.25, no.3, pp.146-152, 2020 (SCI-Expanded)
- VIII. **Evaluation of the reheating behavior of the cooling slope cast A356 and A380 aluminum alloys**
Acar S., Açıcı N., Güler K. A.
MATERIALS RESEARCH EXPRESS, vol.6, no.12, 2019 (SCI-Expanded)
- IX. **Cooling slope casting of AA7075 alloy combined with reheating and thixoforging**
Güler K. A., Kisasöz A., Ozer G., Karaaslan A.
TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA, vol.29, pp.2237-2244, 2019 (SCI-Expanded)
- X. **A Study on Al/Cu Bimetal Production by Lost Foam Casting**
ACAR S., GECÜ R., KISASÖZ A., GÜLER K. A., KARAASLAN A.
PRAKTISCHE METALLOGRAPHIE-PRACTICAL METALLOGRAPHY, vol.55, no.11, pp.728-740, 2018 (SCI-Expanded)
- XI. **Investigation of carbon contamination in lost foam castings of low carbon steel**
KILIÇ Ö., ACAR S., KISASÖZ A., GÜLER K. A.
CHINA FOUNDRY, vol.15, no.5, pp.384-389, 2018 (SCI-Expanded)
- XII. **Influence of T6 heat treatment on A356 and A380 aluminium alloys manufactured by thixoforging combined with low superheat casting**
GECÜ R., ACAR S., KISASÖZ A., ALTUG GULER K. A., KARAASLAN A.
Transactions of Nonferrous Metals Society of China (English Edition), vol.28, no.3, pp.385-392, 2018 (SCI-Expanded)
- XIII. **The development of an expansive type special cement bonded investment powder for castings of non ferrous metals and alloys**
Kutbay I., GÜLER K. A., ÇİĞDEM M.
INTERNATIONAL JOURNAL OF CAST METALS RESEARCH, vol.31, no.4, pp.237-248, 2018 (SCI-Expanded)
- XIV. **Characterization of Mechanical Properties and Corrosion Behaviours of Mn and Al Bronze Castings**
Turker M., ACAR S., CÖMERT Z. Y., KISASÖZ A., GÜLER K. A.
PRAKTISCHE METALLOGRAPHIE-PRACTICAL METALLOGRAPHY, vol.55, no.1, pp.5-18, 2018 (SCI-Expanded)
- XV. **Investigation of spherisation in microstructures of aluminium casting alloys for thixoforging process**
GÜLER K. A., GECÜ R., KISASÖZ A., KARAASLAN A.
RUSSIAN JOURNAL OF NON-FERROUS METALS, vol.58, no.5, pp.489-494, 2017 (SCI-Expanded)
- XVI. **Influence of Orbital Shaking on Microstructure and Mechanical Properties of A380 Aluminium Alloy Produced by Lost Foam Casting**
KISASÖZ A., GÜLER K. A., KARAASLAN A.

- RUSSIAN JOURNAL OF NON-FERROUS METALS, vol.58, no.3, pp.238-243, 2017 (SCI-Expanded)
- XVII. **A Comparative Study on the Microstructure Evaluation of Thixoforged A356 and A380 Aluminium Alloys**
GÜLER K. A., GECÜ R., KISASÖZ A., KARAASLAN A.
PRAKTISCHE METALLOGRAPHIE-PRACTICAL METALLOGRAPHY, vol.54, no.3, pp.163-177, 2017 (SCI-Expanded)
- XVIII. **Dry Sliding Wear Behavior of Cast A7075 and A7075/SAF 2205 Composite Material**
KARAASLAN A., KISASÖZ A., ATAPEK Ş. H., GÜLER K. A.
HIGH TEMPERATURE MATERIALS AND PROCESSES, vol.35, no.5, pp.487-492, 2016 (SCI-Expanded)
- XIX. **Experimental Research on Properties of Naval Brass Castings**
Turker M., CÖMERT Z. Y., KISASÖZ A., GÜLER K. A.
PRAKTISCHE METALLOGRAPHIE-PRACTICAL METALLOGRAPHY, vol.53, no.1, pp.24-35, 2016 (SCI-Expanded)
- XX. **Solid mold investment casting - A replication process for open-cell foam metal production**
GÜLER K. A.
MATERIALS TESTING, vol.57, no.9, pp.795-798, 2015 (SCI-Expanded)
- XXI. **A study of expanded polyethylene (EPE) pattern application in aluminium lost foam casting**
GÜLER K. A., KISASÖZ A., KARAASLAN A.
RUSSIAN JOURNAL OF NON-FERROUS METALS, vol.56, no.2, pp.171-176, 2015 (SCI-Expanded)
- XXII. **Wear properties of squeeze cast in situ Mg2Si-A380 alloy**
LUŞ H. M., Özer G., Güler K. A., Erzi E., Dışpınar D.
INTERNATIONAL JOURNAL OF CAST METALS RESEARCH, vol.28, no.1, pp.59-64, 2015 (SCI-Expanded)
- XXIII. **Investigation of Al/Steel Bimetal Composite Fabrication by Vacuum Assisted Solid Mould Investment Casting**
GÜLER K. A., KISASÖZ A., KARAASLAN A.
ACTA PHYSICA POLONICA A, vol.126, no.6, pp.1327-1330, 2014 (SCI-Expanded)
- XXIV. **Investigation of lost foam casted aluminum bimetal microstructures**
GÜLER K. A., KISASÖZ A., KARAASLAN A.
Materialpruefung/Materials Testing, vol.56, no.9, pp.737-740, 2014 (SCI-Expanded)
- XXV. **Effects of pattern coating and vacuum assistance on porosity of aluminium lost foam castings**
GÜLER K. A., KISASÖZ A., KARAASLAN A.
Russian Journal of Non-Ferrous Metals, vol.55, no.5, pp.424-428, 2014 (SCI-Expanded)
- XXVI. **Fabrication of Al/Mg bimetal compound casting by lost foam technique and liquid-solid process**
GÜLER K. A., KISASÖZ A., KARAASLAN A.
Materialpruefung/Materials Testing, vol.56, no.9, pp.700-702, 2014 (SCI-Expanded)
- XXVII. **Investigation of surface roughness of aluminium solid mould investment castings**
Guler K. A.
RUSSIAN JOURNAL OF NON-FERROUS METALS, vol.54, no.6, pp.480-483, 2013 (SCI-Expanded)
- XXVIII. **The fabrication and characterization of Al/SiC-MMC castings produced by vacuum assisted solidmould investment casting process**
Guler K. A., KISASÖZ A., KARAASLAN A.
RUSSIAN JOURNAL OF NON-FERROUS METALS, vol.54, no.4, pp.320-324, 2013 (SCI-Expanded)
- XXIX. **Drilling Template Used to Produce Cellular EPS Patterns for the Lost Foam Casting Process**
GÜLER K. A., Uster A., ÇİÇDEM M.
MATERIALS TESTING, vol.55, no.1, pp.60-63, 2013 (SCI-Expanded)
- XXX. **The Effects of Process Parameters on the Recycling Efficiency of Used Aluminium Beverage Cans (UBCs)**
Ozer G., YUKSEL C., COMERT Z. Y., GULER K. A.
MATERIALS TESTING, vol.55, no.5, pp.396-400, 2013 (SCI-Expanded)
- XXXI. **Effects of Wax Coating on the Surface Quality of EPS Patterns for Solid Mould Investment Casting**
GÜLER K. A.
MATERIALS TESTING, vol.55, no.3, pp.193-196, 2013 (SCI-Expanded)
- XXXII. **Infiltration of A6063 aluminium alloy into SiC-B4C hybrid preforms using vacuum assisted block**

- mould investment casting technique**
KISASÖZ A., GÜLER K. A., KARAASLAN A.
TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA, vol.22, no.7, pp.1563-1567, 2012 (SCI-Expanded)
- XXXIII. **Effects of Squeeze Pressure on Microstructure, Porosity and Hardness of an In-Situ Mg₂Si/Al-Si-Cu Composite**
Ozer G., Guler K. A., LUŞ H. M.
MATERIALS TESTING, vol.54, no.1, pp.26-29, 2012 (SCI-Expanded)
- XXXIV. **The Evaluation of Waste Papers for the Ceramic industry**
SELTE A., GÜLER K. A., Marsoglu M.
MATERIALS TESTING, vol.54, no.2, pp.126-129, 2012 (SCI-Expanded)
- XXXV. **Mechanical properties of A6063/ SiC composites produced using the lost foam casting process**
Güler K. A., Kisasoz A., Yuksel C., Karaaslan A.
Materialpruefung/Materials Testing, vol.54, no.3, pp.189-192, 2012 (SCI-Expanded)
- XXXVI. **A novel method for Al/SiC composite fabrication: Lost foam casting**
GÜLER K. A., KISASÖZ A., KARAASLAN A.
International Journal of Materials Research, vol.102, no.3, pp.304-308, 2011 (SCI-Expanded)
- XXXVII. **Fabrication and characterization of SiC preforms for metal matrix composites**
Kisasoz A., Güler K. A., Karaaslan A.
Materialpruefung/Materials Testing, vol.53, pp.54-57, 2011 (SCI-Expanded)
- XXXVIII. **Production of Open Cell Aluminium Metal Foam with Lost Foam Technique**
GÜLER K. A., Taslicukur Z., Ozer G.
MATERIALS TESTING, vol.53, no.5, pp.295-297, 2011 (SCI-Expanded)
- XXXIX. **Surface Quality and Dimensional Accuracy of Gypsum Bonded Investment Flask Casting Moulds**
GÜLER K. A., ÇİĞDEM M.
MATERIALS TESTING, vol.53, no.9, pp.551-555, 2011 (SCI-Expanded)
- XL. **Cellular Aluminum Foam Metal Production With Space Holder Particles**
GÜLER K. A., Taslicukur Z.
MATERIALPRUFUNG, vol.52, no.6, pp.379-382, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effect of Waste Titanium Chips Addition Into the Aluminum Alloys on Their Microstructure**
Ozer G., ACAR S., Kisasoz A., GÜLER K. A.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.34, no.4, pp.1096-1105, 2021 (ESCI)
- II. **Aluminium Bimetal Structure Production by Lost Foam Casting with Liquid-Liquid Process**
Kisasöz A., Guler K. A., Karaaslan A.
Machines, Technologies, Materials, vol.8, no.10, pp.43-46, 2014 (Peer-Reviewed Journal)
- III. **Fabrication of Al-Steel Composites by Vacuum Assisted Block Mould Investment Casting Technique**
Güler K. A., Kisasöz A., Karaaslan A.
Machines Technologies Materials, vol.8, no.10, pp.47-49, 2014 (Peer-Reviewed Journal)
- IV. **Metal Matrisli Kompozitlerin Vakum İnfiltrasyonla Dereceli Hassas Döküm Kalıplarında Üretimi**
Güler K. A., KARAASLAN A.
Metalurji, vol.170, pp.34-38, 2014 (Non Peer-Reviewed Journal)
- V. **Expanded Polystyrene (EPS) Pattern Application in Investment Casting and Chemical Removing**
GÜLER K. A., Taslicukur Z., Ozer G.
Materialy Ceramiczne/Ceramic Materials, vol.63, no.1, pp.138-142, 2011 (Peer-Reviewed Journal)

Books

- I. **Dereceli Hassas Döküm, Yüzey Kalitesi ve Boyutsal Hassasiyet (Kısaltılmış Doktora Tezi)**
GÜLER K. A.
İstanbul Sanayi Odası Yayınları, 2012

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **INVESTIGATION OF THE MECHANICAL VIBRATION EFFECT IN COOLING SLOPE CASTING**
GÜNEŞ B., ACAR S., GÜLER K. A.
INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS, Turkey, 5 June - 06 July 2024
- II. **Effect of Dynamic Stimuli on Artificial Aging in Casting and Solidification of 2014 Al Alloy**
Dönmez Y. T., ACAR S., GÜLER K. A.
2. ULUSLARARASI MÜHENDİSLİK VE FEN BİLİMLERİ KONGRESİ, İstanbul, Turkey, 16 - 17 December 2023
- III. **Aluminium Matrix In-Situ Ex-Situ Hybrid Composite Production By Vacuum Infiltration Method**
Birsen D., Tütük İ., Öztürk K., Acar S., Güler K. A.
10. Uluslararası ALÜMİNYUM SEMPOZYUMU, İstanbul, Turkey, 3 - 04 March 2022, pp.471-474
- IV. **İkiz Merdaneli Sürekli Döküm Tekniğiyle Üretilmiş 3005 Alüminyum Alaşımında Termomekanik Proseslerin Derin Çekilebilme Kabiliyetine Etkisi**
Özçetin Y., Kocaoğlu Ç., Ulus A., İnel C., Güler K. A.
10. Uluslararası ALÜMİNYUM SEMPOZYUMU, İstanbul, Turkey, 3 - 04 March 2022, pp.266-273
- V. **Production of Aluminium Matrix in-Situ Composites Using Low Superheat Casting Method**
Özkan T., Tütük İ., Acar S., Güler K. A.
10. Uluslararası ALÜMİNYUM SEMPOZYUMU, İstanbul, Turkey, 3 - 04 March 2022, pp.467-470
- VI. **Investigation of Pouring Temperature for Direct Water-Cooled Aluminum Lost Foam Castings**
Tütük İ., Acar S., Güler K. A.
10. Uluslararası ALÜMİNYUM SEMPOZYUMU, İstanbul, Turkey, 3 - 04 March 2022, pp.364-367
- VII. **Effect of Aging Conditions of AA6063 and AA6061 Alloys on Corrosion Behavior**
Tütük İ., Doğan M., Acar S., Öztürk K., Güler K. A.
10. Uluslararası ALÜMİNYUM SEMPOZYUMU, İstanbul, Turkey, 3 - 04 March 2022, pp.294-298
- VIII. **Corrosion Behaviour of A356/TiB2 In-Situ Composites**
Kısasöz A., Kısasöz A., Güler K. A.
10. Uluslararası Alüminyum Sempozyumu, İstanbul, Turkey, 3 - 04 March 2022, pp.432-434
- IX. **The effect of orbital shaking on the microstructure of lost foam cast A356 aluminum alloy**
Kılıç Ö., Acar S., Güler K. A.
9th International Aluminium Symposium, İstanbul, Turkey, 10 - 11 October 2019, pp.256-260
- X. **A Study on the Effects of Solution Heat Treatment Time on Eutectic Silicon Morphology for A380 Alloy**
ACAR S., GECÜ R., KISASÖZ A., GÜLER K. A., KARAASLAN A.
19th International Metallurgy and Materials Congress, İstanbul, Turkey, 25 - 27 October 2018, pp.304-306
- XI. **Effects of Reheating Time on Hardness and Microstructural Properties of Thixoforged AA2014 Alloy Manufactured via Cooling Slope Casting**
ACAR S., GÜLER K. A.
19th International Metallurgy and Materials Congress, İstanbul, Turkey, 25 October 2018, pp.269-271
- XII. **Dry Sliding Wear Properties of AA7075 Aluminium Matrix Hybrid Composites**
GECÜ R., ACAR S., KISASÖZ A., GÜLER K. A., KARAASLAN A.
2. International Conference on Engineering Technology and Innovation (ICETI), Budapeşte, Hungary, 07 March 2018, pp.295-300
- XIII. **Investigation of the Effects of Solution Heat Treatment Time on the Eutectic Silicon for A356 Alloy**
ACAR S., GECÜ R., KISASÖZ A., GÜLER K. A., KARAASLAN A.
2. International Conference on Engineering Technology and Innovation (ICETI), Budapeşte, Hungary, 07 March 2018, pp.268-272

- XIV. **Cooling Slope Casting and Thixoforging of A319 Alloy**
ACAR S., GÜLER K. A.
2. International Conference on Engineering Technology and Innovation (ICETI), Budapeşte, Hungary, 07 March 2018, pp.57-62
- XV. **A356 Alaşımının Eğimli Soğutucu İle Dökümü ve Yarı-Katı Dövme İşlemi**
Açıcı N., ACAR S., GÜLER K. A.
8. Alüminyum Sempozyumu, İstanbul, Turkey, 05 October 2017, pp.294-298
- XVI. **A356 Matrisli TiB2 Takviyeli İn-Situ Kompozit Üretimi**
Kısasöz A. A., KISASÖZ A., GÜLER K. A.
8. Alüminyum Sempozyumu, İstanbul, Turkey, 05 October 2017, pp.290-293
- XVII. **Aging of A356 Aluminum Billets Produced by Semi-Solid Metal Processing**
GECÜ R., ACAR S., KISASÖZ A., GÜLER K. A., KARAASLAN A.
3rd International Iron & Steel Symposium, Karabük, Turkey, 03 April 2017, pp.267-270
- XVIII. **Microstructural Evaluation of T6-Treated A380 Alloy Manufactured by Semi-Solid Metal Casting**
GECÜ R., ACAR S., KISASÖZ A., GÜLER K. A., KARAASLAN A.
International Conference on Engineering Technology and Innovation, Sarajevo, Bosnia And Herzegovina, 22 March 2017, pp.284-288
- XIX. **Corrosion, Mechanical and Microstructural Characteristics of Modified Navy G Bronze Casts**
TURKER M., ACAR S., CÖMERT Z. Y., KISASÖZ A., GÜLER K. A.
International Conference on Engineering Technology and Innovation, Sarajevo, Bosnia And Herzegovina, 22 March 2017, pp.303-305
- XX. **Microstructural Evaluation of Thixoforged A380 Alloy Billets Produced by Low Superheat Casting Process**
GÜLER K. A., KISASÖZ A., KARAASLAN A., ÖZER G.
18th International Metallurgy & Materials Congress, İstanbul, Turkey, 29 September 2016, pp.659-662
- XXI. **Manufacturing and Aging of 7075 Based Metal-Metal Composites by Using Sawdusts as Reinforcements**
GECÜ R., KISASÖZ A., GÜLER K. A., KARAASLAN A.
18th International Metallurgy & Materials Congress, İstanbul, Turkey, 29 September 2016, pp.114-117
- XXII. **Lost Foam Casting with EPS Patterns in Different Densities**
KARA S., GÜLER K. A., KISASÖZ A.
International Conference on Advances in Mechanical Engineering (ICAME'15), İstanbul, Turkey, 13 May 2015, pp.1133-1136
- XXIII. **In Situ Composite of (Mg2Si)/Al Fabricated by Squeeze Casting**
Ozer G., GÜLER K. A.
TMS 2012, 141st Annual Meeting & Exhibition, 01 March 2012
- XXIV. **Casting Quality of Gypsum Bonded Block Investment Casting Moulds**
GÜLER K. A., ÇİĞDEM M.
14th International Conference on Advances in Materials and Processing Technologies (AMPT), İstanbul, Turkey, 13 - 16 July 2011, vol.445, pp.349-354
- XXV. **Vakum Destekli Dereceli Hassas Dökümde Alçı Bağlı Kalıp Malzemelerinin Döküm Kalitesi**
GÜLER K. A., Çiğdem M.
4. Döküm ve Çevre Sempozyumu (IFES 2011), 01 November 2011
- XXVI. **Açık Hücreli Hücresel Metal Üretimi İçin Yeni Bir Yaklaşım Olarak Dolu Kalıba Döküm Tekniğinin Uygulanması**
GÜLER K. A., Üster A., Çiğdem M.
4. Döküm ve Çevre Sempozyumu (IFES 2011), 01 November 2011
- XXVII. **Production of Al2O3-Al Composites Using Vacuum Assted Block Mold Investment Casting**
KISASÖZ A., GÜLER K. A., KARAASLAN A.
8th International PhD foundry Conference, Czech Republic, Brno, Czech Republic, 07 June 2011, pp.18-20
- XXVIII. **The effect of different bonded investment powders on surface quality and dimensional accuracy of**

investment castings

GÜLER K. A., Cigdem M.

8th International PhD Foundry Conference, 01 June 2011

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