

## Prof. GÖKDENİZ NEŞER

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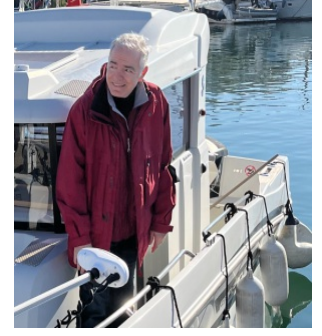
### International Researcher IDs

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Publons / Web Of Science ResearcherID: ARR-7386-2020

ScopusID: 35607044500

Yoksis Researcher ID: 33668



## Education Information

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- I. Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Gemi İnşaatı (Dr), Turkey 1991 - 1996
- II. Postgraduate, Dokuz Eylul University, Deniz Bilimleri ve Teknolojisi Enstitüsü, Gemi İnşaatı (YI), Turkey 1988 - 1990
- III. Undergraduate, Istanbul Technical University, Gemi İnşaatı Ve Deniz Bilimleri Fakültesi, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği Bölümü, Turkey 1983 - 1987

## Foreign Languages

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- I. French, B2 Upper Intermediate
- II. English, C1 Advanced

## Dissertations

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- I. Doctorate, Gemi liman çarpışmasının analizi ve liman usturmaça sisteminin dizaynı, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Gemi İnşaatı (Dr), 1996
- II. Postgraduate, Çok Amaçlı Yük Gemilerinin (General Cargo) Taşıyıcı Yüzeylerinde Izgara Sistem Mukavemetinin İncelenmesi, Dokuz Eylul University, Deniz Bilimleri ve Teknolojisi Enstitüsü, Gemi İnşaatı (YI), 1996

## Research Areas

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Ship Construction, Composites, Recycling Processes, Engineering and Technology

## Academic Titles / Tasks

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- I. Professor, Dokuz Eylul University, Deniz Bilimleri ve Teknolojisi Enstitüsü, Deniz Teknolojisi Anabilim Dalı, 2013 - Continues

## Advising Theses

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- I. NEŞER G., The effect of wet- dry cycle in marine environment on the performance glass reinforced materials, Doctorate, H.HALUK(Student), 2016
- II. NEŞER G., Elyaf destekli plastikte tekne üretim teknolojilerinin sürdürülebilirliğinin ömür döngüsü analiziyle değerlendirilmesi, Postgraduate, M.ÖNAL(Student), 2013
- III. NEŞER G., Life cycle management of fiber reinforced plastics as ship originated waste materials, Postgraduate, V.AYTEKİN(Student), 2011
- IV. NEŞER G., Analysis of marine accidents by data of port and flag state control inspections, Postgraduate, E.AYKANAT(Student), 2010
- V. NEŞER G., Comparison of performance of composite concretes under atmospheric and marine environments, Postgraduate, A.SONER(Student), 2010
- VI. NEŞER G., Bird watching activities as a segment of ecotourism in marine protected area and the potential of İzmir Bird Paradise, Postgraduate, B.PEKÇETİNÖZ(Student), 2006
- VII. NEŞER G., Corrosive fatigue behaviour of glass reinforced plastics as a boat building material, Postgraduate, E.ALTUN SARAY(Student), 2005
- VIII. NEŞER G., Historical background of İzmir Port's approaching channel problem and propositions to solutions to make more efficient the port, Postgraduate, B.YILDIZ(Student), 2005
- IX. NEŞER G., Optimization of the structural design gulet form wooden boat's, Postgraduate, R.ALPA(Student), 2004
- X. NEŞER G., Underwater welding technologies and applications, Postgraduate, K.HAYREDDİN(Student), 2003
- XI. NEŞER G., Techno economical analysis of Northern Aegean Sea Port's existing designs, Postgraduate, A.KORAY(Student), 2003
- XII. NEŞER G., Kazıklı iskelelerin matematiksel modellemesi, Postgraduate, T.ŞİRİN(Student), 2001
- XIII. NEŞER G., İskelelerdeki kazıkların taşıma kapasitelerinin incelenmesi, Postgraduate, Ü.TORAMAN(Student), 2001
- XIV. NEŞER G., Hybrid method in the wooden boat building technology, Postgraduate, T.KAHRAMAN(Student), 2000
- XV. NEŞER G., Geleneksel gulet formundan yararlanarak bir yelkenli serisinin dizaynı, Postgraduate, S.SONGÜLER(Student), 2000

## Jury Memberships

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- I. Associate Professor Exam, Associate Professor Exam, Bandırma Onyediy Eylül Üniversitesi, January, 2024
- II. Associate Professor Exam, Associate Professor Exam, Yıldız Teknik Üniversitesi, January, 2024
- III. Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Bursa Teknik Üniversitesi, January, 2024
- IV. Associate Professor Exam, Associate Professor Exam, Yıldız Teknik Üniversitesi, January, 2024
- V. Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Karadeniz Teknik Üniversitesi, April, 2023

## Published journal articles indexed by SCI, SSCI, and AHCI

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- I. **Environmental marine degradation of PLA/wood composite as an alternative sustainable boatbuilding material**  
Çamlı S. B., Neşer G., Sözen A.  
POLISH MARITIME RESEARCH, vol.1, no.121, pp.127-134, 2024 (SCI-Expanded)
- II. **Improving the flexibility of ship propellers additively manufactured from High-density polyethylene/long carbon fiber composites by prepreg coating**  
Neşer G., Sözen A., Dođru A., Liu P., Altunsaray E., Halilbeşe A. N., Türkmen S.  
POLYMERS, vol.16, no.9, pp.1-14, 2024 (SCI-Expanded)
- III. **Marine grade oil adsorption performance of artisanal felt mat made using waste human hair**  
Erpinar D. E., Turan S. C., Ertekin I., Neşer G.

MARINE POLLUTION BULLETIN THE INTERNATIONAL JOURNAL FOR MARINE ENVIRONMENTALISTS, SCIENTISTS, ENGINEERS, ADMINISTRATORS, POLITICIANS AND LAWYERS, vol.201, pp.1-5, 2024 (SCI-Expanded)

- IV. **Synergistic performance degradation of marine structural elements: Case study of polymer-based composite and steel hybrid double lap joints**  
Baykal H. H., Neşer G.  
POLISH MARITIME RESEARCH, vol.30, no.119, pp.111-118, 2023 (SCI-Expanded)
- V. **The effect of marine environment on the mechanical performance of Dacron sailcloth**  
Ceylan İ., Neşer G., Bozdoğan F.  
INDUSTRIA TEXTILA, vol.74, no.5, pp.594-600, 2023 (SCI-Expanded)
- VI. **Effect of the geometry on the structural performance of high-density polyethylene small craft joints**  
Sozen A., Neşer G., Bengisu M.  
SHIPS AND OFFSHORE STRUCTURES, vol.17, no.9, pp.1939-1946, 2022 (SCI-Expanded)
- VII. **Environmental impacts of steel ship hulls building and recycling by life cycle assessment (LCA)**  
Onal M., NEŞER G., GÜRSEL K. T.  
SHIPS AND OFFSHORE STRUCTURES, vol.16, no.10, pp.1061-1066, 2021 (SCI-Expanded)
- VIII. **Shipping and ship recycling related oil pollution detection in Candarli Bay (Turkey) using satellite monitoring**  
ERONAT A. H., Bengil F., NEŞER G.  
OCEAN ENGINEERING, vol.187, 2019 (SCI-Expanded)
- IX. **END-OF-LIFE ALTERNATIVES OF GLASS REINFORCED POLYESTER BOAT HULLS COMPARED BY LCA**  
Onal M., NEŞER G.  
ADVANCED COMPOSITES LETTERS, vol.27, no.4, pp.134-141, 2018 (SCI-Expanded)
- X. **Modification of bitumen-based roof covering material by glass reinforced polyester recycle**  
NEŞER G., AYTEKİN V.  
JOURNAL OF MATERIAL CYCLES AND WASTE MANAGEMENT, vol.17, no.3, pp.583-589, 2015 (SCI-Expanded)
- XI. **Fatigue Properties of Fiberglass Bolted, Bonded Joints in Marine Structures**  
GÜRSEL K. T., NEŞER G.  
SEA TECHNOLOGY, vol.53, no.11, pp.37-40, 2012 (SCI-Expanded)
- XII. **Polycyclic aromatic and aliphatic hydrocarbons pollution at the coast of Aliaga (Turkey) ship recycling zone**  
NEŞER G., KONTAS A., UNSALAN D., ALTAY O., DARILMAZ E., ULUTURHAN E., KUCUKSEZGIN F., TEKOGUL N., YERCAN F.  
MARINE POLLUTION BULLETIN, vol.64, no.5, pp.1055-1059, 2012 (SCI-Expanded)
- XIII. **Heavy metals contamination levels at the Coast of Aliaga (Turkey) ship recycling zone**  
Neşer G., Kontas A., Unsalan D., Uluturhan E., Altay O., Darılmaz E., Kucuksezgin F., Tekogul N., Yercan F.  
MARINE POLLUTION BULLETIN, vol.64, no.4, pp.882-887, 2012 (SCI-Expanded)
- XIV. **Characterization of Luffa cylindrica Fibers and the Effect of Water Aging on the Mechanical Properties of Its Composite with Polyester**  
Seki Y., Sever K., Erden S., Sarıkanat M., Neşer G., Özç. Ç.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.123, no.4, pp.2330-2337, 2012 (SCI-Expanded)
- XV. **Experimental and Computational Fatigue Analyses of Marine Composites**  
GÜRSEL K. T., NEŞER G., UNAL E.  
SEA TECHNOLOGY, vol.50, no.2, pp.53-56, 2009 (SCI-Expanded)
- XVI. **Effect of T-Joint Geometry on the Performance of a GRP/PVC Sandwich System Subjected to Tension**  
Diler E. A., ÖZES Ç., NEŞER G.  
JOURNAL OF REINFORCED PLASTICS AND COMPOSITES, vol.28, no.1, pp.49-58, 2009 (SCI-Expanded)
- XVII. **The shipbreaking industry in Turkey: environmental, safety and health issues**  
NEŞER G., UNSALAN D., TEKOGUL N., STUER-LAURIDSEN F.  
JOURNAL OF CLEANER PRODUCTION, vol.16, no.3, pp.350-358, 2008 (SCI-Expanded)
- XVIII. **The effects of seawater environment, material direction and thickness on the fatigue performance of adhesively bonded and bolted joints of non-crimp GRP structures**  
NEŞER G., ALTUN SARAY E.

## Articles Published in Other Journals

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- I. **Blue growth potential of Izmir**  
Neşer G.  
Meltem İzmir Akdeniz Akademisi Dergisi, no.13-14, pp.9-24, 2023 (Peer-Reviewed Journal)
- II. **STUDY ON NATURAL CELLULOSIC FIBER FROM POSIDONIA OCEANICA WASTE: CHARACTERIZATION AND ANALYSIS**  
SEKİ Y., ÖZDEMİR H. N., TÜRKOĞLU G. C., AKÇALI B., NEŞER G.  
TEKSTİL VE MUHENDİS, vol.30, pp.95-101, 2023 (Scopus)
- III. **Numerical and experimental investigation of the effect of delamination defect at materials of polyethylene terephthalate (PET) produced by additive manufacturing on flexural resistance**  
Doğru A., Sözen A., Neşer G., Seydibeyoğlu M. Ö.  
International Journal of 3D Printing Technologies and Digital Industry, vol.6, no.3, pp.382-391, 2022 (Peer-Reviewed Journal)
- IV. **Hemp reinforced polylactic acid (pla) composite produced by fused filament fabrication (fff)**  
Doğru A., Sözen A., Seydibeyoğlu M. Ö., Neşer G.  
Hacettepe Journal of Biology and Chemistry, vol.50, no.3, pp.239-246, 2022 (Peer-Reviewed Journal)
- V. **The effects of infill density and pattern on the strength of marine small craft building by additive manufacturing method**  
Sözen A., Neşer G.  
Gemi ve Deniz Teknolojisi, no.221, pp.163-177, 2022 (Peer-Reviewed Journal)
- VI. **Diamond Princess kruvaziyer gemisinde Covid-19 salgın yönetiminin simülasyon tabanlı incelenmesi**  
SÖZEN A., ACAR B., NEŞER G.  
Yeni Yüzyıl Journal of Medical Sciences, vol.2, no.2, pp.41-49, 2021 (Peer-Reviewed Journal)
- VII. **Effects of aging and infill pattern on mechanical properties of hemp reinforced pla composite produced by fused filament fabrication (fff)**  
Doğru A., Sözen A., Neşer G., Seydibeyoğlu M. Ö.  
Applied Science and Engineering Progress, vol.14, no.4, pp.651-660, 2021 (Scopus)
- VIII. **A comparative analysis of symmetrically laminated composite rectangular plates subjected to lateral loading**  
ALTUN SARAY E., ÜNSALAN İ. D., NEŞER G., GÜRSEL K. T., TANER M.  
"Mircea cel Batran" Scientific Bulletin of Naval Academy, vol.23, no.1, 2020 (Scopus)
- IX. **Improving Resistance Properties of High-Speed Ships**  
Gürsel K. T., Taner M., Ünsalan D., Neşer G., Altunsaray E.  
Scientific Bulletin of Naval Academy, vol.23, no.2, pp.8-18, 2020 (Scopus)
- X. **A parametric study for static deflections of symmetrically laminated rectangular thin plates**  
ALTUN SARAY E., ÜNSALAN İ. D., NEŞER G., GÜRSEL K. T., TANER M.  
Mircea cel Batran-Scientific Bulletin of Naval Academy, vol.22, no.1, pp.278-288, 2019 (Scopus)
- XI. **Hydrodynamic Analysis and Improvement of Pontoon Boats**  
GÜRSEL K. T., TANER M., ÜNSALAN İ. D., NEŞER G., ALTUN SARAY E.  
Mircea cel Batran-Scientific Bulletin of Naval Academy, vol.22, no.1, pp.220-230, 2019 (Scopus)
- XII. **Design of a Marine Autonomous Surface Vehicle for Geological and Geophysical Surveys**  
GÜRSEL K. T., TANER M., ÜNSALAN İ. D., NEŞER G.  
"Mircea cel Batran" Naval Academy Scientific Bulletin, vol.21, no.1, 2018 (Scopus)
- XIII. **Design of a Marine Autonomous Surface Vehicle for Geological and Geophysical Surveys**  
ÜNSALAN İ. D., GÜRSEL K. T., TANER M., NEŞER G.  
Scientific Bulletin of Naval Academy, vol.21, no.1, pp.20-36, 2018 (Scopus)

- XIV. **Form Development and Validation of an Autonomous Underwater Vehicle**  
GÜRSEL K. T., TANER M., ÜNSALAN İ. D., NEŞER G., ALTUN SARAY E., ÖNAL M.  
"Mircea cel Batran" Naval Academy Scientific Bulletin, vol.20, no.1, pp.231-240, 2017 (Scopus)
- XV. **A TECHNOLOGICAL ASSESSMENT OF THE WAVE ENERGY CONVERTER**  
Gürsel K. T., Ünsalan İ. D., Neşer G., Taner M., Altunsaray E., Önal M.  
Scientific Bulletin of Naval Academy, vol.19, no.1, pp.408-417, 2016 (Scopus)

## Books & Book Chapters

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- I. **Körfezi Yeniden Canlandırma, İzmir İçin Yeniden İşlevlendirme Projesi**  
YÜCEL GİR G., NEŞER G.  
in: İzmir Modeli Çalışmaları Üçüncü Kitap: İzmir Büyükşehir Belediyesinin Yerel Kalkınma, Çevre ve Altyapı Sağlamadaki Performansları, , Editor, İzmir Büyükşehir Belediyesi, İzmir, pp.292-321, 2018

## Refereed Congress / Symposium Publications in Proceedings

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- I. **A comprehensive journey in reviving Xebec-Requin ship through 3d modelling, rendering, animating, and 3d printing for modelmaking**  
NEŞER G., SÖZEN A.  
6th Conference of the Mediterranean Maritime History Network (MMHN), GİRİT, Greece, 26 - 31 May 2024, pp.29-30
- II. **A comprehensive study for fibre reinforced high density polyethylene (HDPE) composite filament for fused filament fabrication**  
SÖZEN A., NEŞER G.  
Additive Manufacturing Conference Türkiye (AMC 2024), Antalya, Turkey, 25 - 27 April 2024, pp.21
- III. **3D printed composite ship propeller design and tests**  
Altunsaray E., Sözen A., Doğru A., Halilbeşe A. N., Türkmen S., Neşer G.  
Additive Manufacturing Conference Türkiye (AMC 2024), Antalya, Turkey, 25 - 27 April 2024, pp.18
- IV. **Ways of weight optimization for polymer-based composite high-speed marine vehicles**  
Altunsaray E., Korkmaz B., Sözen A., Taner M., Neşer G., Gürsel K. T., Kaplanoğlu M.  
HSMV 2023 13th Symposium High Speed Marine Vehicles, Naples, Italy, 23 - 25 October 2023, vol.1, no.1, pp.191-198
- V. **A 3D printed propeller's material properties impact on hydrodynamic performance**  
Türkmen S., Altunsaray E., Sözen A., Halilbeşe A. N., Doğru A., Li C., Neşer G.  
The 7th International Conference on Advanced Model Measurement Technology for the Maritime Industry (AMT'23), İstanbul, Turkey, 24 - 25 October 2023, pp.1-11
- VI. **Improving the performance of the ship propellers with sustainable materials and manufacturing**  
Altunsaray E., Sözen A., Doğru A., Halilbeşe A. N., Türkmen S., Neşer G.  
INT-NAM 2023- 4th International Symposium on Naval Architecture and Maritime, İstanbul, Turkey, 11 - 13 October 2023, pp.1-10
- VII. **Sustainability-driven analysis of trends in the global market of high speed marine craft**  
Gülcemal Ö. F., Korkmaz B., Gürsel K. T., Kaplanoğlu M., Neşer G.  
INT-NAM 2023, 4th International Symposium on Naval Architecture and Maritime, İstanbul, Turkey, 11 - 13 October 2023, pp.1-5
- VIII. **Eklemeleli imalat yöntemiyle üretilmiş kompozit plakların Sonlu Farklar Yöntemi ile statik analizi**  
Halilbeşe A. N., Altunsaray E., Sözen A., Doğru A., Türkmen S., Neşer G.  
23.Mekanik Ulusal Mekanik Kongresi-TUMTMK, Konya, Turkey, 4 - 07 September 2023, pp.1-10
- IX. **The importance of "antifouling" coatings in green shipping and future forethoughts**

Neşer G.

ANTIFOULING ÖZELLİKLİ BALIK AĞLARININ GELİŞTİRİLMESİ, İzmir, Turkey, 12 January 2023

- X. **Characterization of Mediterranean Seagrass Posidonia Oceanica (L.)**  
ÖZDEMİR H. N., TÜRKÖĞLU G. C., SEKİ Y., NEŞER G.  
8th International Technical Textiles Congress (8th ITTC2022), İzmir, Turkey, 13 - 14 October 2022
- XI. **Comparison of single and twin screw extruders for the production of glass and carbon reinforced high density polyethylene (hdpe) filaments**  
Sözen A., Neşer G.  
Additive manufacturing conference Türkiye, Aydın, Turkey, 6 - 08 October 2022
- XII. **Polylactic acid (pla) and wood composite as a sustainable material alternative in additive boat manufacturing and its degradation in marine environment**  
Çamlı S. B., Neşer G., Sözen A.  
The 25th symposium on theory and practice of shipbuilding, Rijeka, Croatia, 7 - 10 September 2022, pp.95-96
- XIII. **High density polyethylene (hdpe) as a prominent marine small craft building material: opportunities and obstacles.**  
Sözen A., Neşer G.  
The 25th symposium on theory and practice of shipbuilding, Rijeka, Croatia, 7 - 10 September 2022, pp.89-90
- XIV. **Upcycling of plastic marine debris by additive manufacturing method**  
Neşer G., Sözen A.  
5. Ulusal deniz bilimleri konferansı , Trabzon, Turkey, 1 - 03 June 2022, pp.9-10
- XV. **Araştırma Gemisi İşletim Modelleri Hakkında Karşılaştırmalı Bir Analiz**  
ALTUN SARAY E., NEŞER G., GÜRSEL K. T., ÜNSALAN İ. D., TANER M., ÖNAL M.  
III. ULUSAL DENİZ BİLİMLERİ KONFERANSI, Turkey, 9 - 12 May 2018
- XVI. **Denizde veri toplama amaçlı insansız araçlar için bir prototip tasarımı**  
GÜRSEL K. T., TANER M., ÜNSALAN İ. D., NEŞER G., ALTUN SARAY E.  
III. ULUSAL DENİZ BİLİMLERİ KONFERANSI, Turkey, 9 - 12 May 2018
- XVII. **Form development and validation of an autonomous underwater vehicle**  
GÜRSEL K. T., TANER M., ÜNSALAN İ. D., NEŞER G., ALTUN SARAY E., ÖNAL M.  
Sea - Conf 2017, 3rd International Conference, 18 - 20 May 2017, pp.52
- XVIII. **Polymer Based Composites in Marine Use: History and Future Trends**  
NEŞER G.  
10th International Conference on Marine Technology (MARTEC), Dhaka, Bangladesh, 9 - 10 December 2016, vol.194, pp.19-24
- XIX. **Aliğa Endüstriyel Alanındaki Tehlikeli Maddelerin Biyoindikatörler Üzerindeki Etkileri**  
Kaçar A., Koçyiğit A., Gönül L. T., Pazi I., Küçüksezgin F., Neşer G.  
1. Ulusal Denizlerde İzleme Ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.47-48
- XX. **A technological assessment of the wave energy converter**  
GÜRSEL K. T., ÜNSALAN İ. D., NEŞER G., ALTUN SARAY E., TANER M., ÖNAL M.  
Sea-Conf 2016, 2nd International Conference, 12 - 14 May 2016, pp.34-35
- XXI. **Impact of ship dismantling activity on the heavy metal resistance in sediment bacteria Aliğa Turkey**  
KAÇAR A., KOÇYİĞİT A., NEŞER G.  
1st International Caparica Conference on Pollutant Toxic Ions and Molecules, Portugal, 2 - 04 November 2015, pp.56
- XXII. **Engineering use of geosynthetics in ship dismantling facilities**  
NEŞER G., ERDOĞAN Ü. H.  
The Third International Conference on Dismantling of Obsolete Vessels, Glaskow, 13 - 14 September 2010
- XXIII. **Experimental study on the antifouling performances of gelcoats containing biocides and silver ions in marine use**  
NEŞER G., KAÇAR A.  
International Symposium of Polymeric Composites, 28 - 30 November 2008
- XXIV. **PVC Cam Takviyeli Plastik sandviç sistemlerin kırılma tokluğuna denizel çevrenin etkisinin deneysel**

### olarak saptanması incelenmesi

KOÇHAN C., ÖZES Ç., NEŞER G.

12. Uluslararası Malzeme Sempozyumu, 15 - 17 October 2008, vol.2, pp.1010-1017

- XXV. **Kıvrımsız cam elyafı/polyester kompozit sistemle üretilmiş, yapıştırılmalı ve civatalı bağlantıların denizel ortandaki yorulma performanslarının deneysel verilerle karşılaştırılması**  
NEŞER G., ALTUN SARAY E.  
I.Polimerik Kompozitler Sempozyumu ve Sergisi, İzmir, Turkey, 17 - 19 November 2006, pp.297-298
- XXVI. **Finite element analysis of sandwich composite structures in marine use**  
KOÇHAN C., NEŞER G., ÖZES Ç.  
An international conference on small craft related science and engineering, 16 - 18 October 2006, vol.1, pp.244-250
- XXVII. **The evolution of plastic composites used in submarine structures for underwater research**  
ALTUN SARAY E., NEŞER G.  
First International Symposium on Marine and Environmental Sciences, İzmir, Turkey, 29 November 2004
- XXVIII. **Açıkdeniz balık yetiştiriciliği için yüzer bir tesis modeli**  
NEŞER G., ÜNSALAN İ. D., Nihat K., ALTUN SARAY E.  
Ulusal Su Günleri-2005, Trabzon, Turkey, 28 - 30 September 2004
- XXIX. **Making owners free from prejudice against Glass Reinforced Plastics GRP as a fishing boat building material**  
NEŞER G., Mehmet Emin T., ALTUN SARAY E.  
9th Symposium on Technics and Technology in Fishing Vessels, Rome, Italy, 24 May 2003, pp.55-58

### Supported Projects

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- I. NEŞER G., SÖZEN A., Project Supported by Higher Education Institutions, Gemi İnşaatı Endüstrisi İçin Eklemeli Üretim Yöntemiyle Yüksek Yoğunluklu Polietilen Esaslı Kompozit Geliştirilmesi, 2022 - Continues
- II. Neşer G., Sözen A., Governorship, Transforming the Future by Minimizing Marine Wastes, 2022 - 2022
- III. NEŞER G., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Tersanelerin Deniz Çevresine Olan Etkileri ve Temiz Üretim Tekniklerinin Belirlenmesi (TER-TEMİZ) Projesi, 2018 - 2019
- IV. GÜRSEL K. T., ALTUN SARAY E., NEŞER G., ÜNLÜOĞLU A., KOÇAK F., KÜÇÜKSEZGİN F., KONTAŞ A., ÖNAL M., TIRAŞIN E. M., TANER M., et al., Project Supported by Higher Education Institutions, Deniz Araştırmaları Altyapısının Güçlendirilmesi, 2015 - 2018
- V. NEŞER G., GÜRSEL K. T., ÖZEL F. E., Project Supported by Other Private Institutions, DBTE-242 Kod No'lu "Aliğa Nemrut Koyunda Bulunan Limanın 576 m Uzunluğunda 30 m Genişliğindeki Doğu İskelesine Yanaşacak Gemilerin Bağlanmasına İlişkin Kontrol Projesi", 2017 - 2017
- VI. NEŞER G., GÜRSEL K. T., ALTUN SARAY E., ÖZEL F. E., TANER M., ÜNSALAN İ. D., Project Supported by Other Private Institutions, DBTE-239 Kod No'lu "Ege Gübre Sanayii A.Ş.'ne ait, 474 m Uzunluğundaki İskelenin İlk Anosu ile Dolgu Alanın Bütünleşik Analizi Araştırma Projesi", 2017 - 2017
- VII. Çifci G., Kontaş A., Neşer G., Darılmaz E., Akçalı B., Suzer E., Altay O., Alyürük H., Koçak F., Açık Çınar Ş., et al., Governorship, LADY TUNA' DAN KAYNAKLANAN PETROL SIZINTISININ ETKİLERİNİN ILDIRI KÖRFEZİ (ÇEŞME)'NDE İNCELENMESİ, 2017 - 2017
- VIII. NEŞER G., GÜNDÜZ M., ÜNSALAN İ. D., TANER M., Project Supported by Other Private Institutions, Türk Akımı Projesi İçin Dip Tarama Yönetim Planı ve Sediman Dağılım Modeli, 2017 - 2017
- IX. GÜRSEL K. T., NEŞER G., ÖZEL F. E., Project Supported by Other Private Institutions, DBTE-237 Kod No'lu "İskeleye Yanaşacak Gemi Kapasitesinin Belirlenmesini Sağlayacak Araştırma Projesi", 2017 - 2017
- X. Gürsel K. T., Neşer G., Ünsalan İ. D., Altunsaray E., Taner M., Önal M., Project Supported by Other Official Institutions, GEMİ BAKIM ONARIM KIZAKLARININ DAYANIM ANALİZİ, 2016 - 2017
- XI. Neşer G., Gürsel K. T., NATO Supported Research Project, Safe and environmentally sound ship recycling SENSREC WP4 Curricula Training Strategy and Training Needs, 2015 - 2016



- XII. ÜNSALAN İ. D., NEŞER G., ÖNAL M., Other International Funding Programs, Safe and environmentally sound ship recycling SENSREC WP4 Curricula Training Strategy and Training Needs, 2015 - 2016
- XIII. Neşer G., Gürsel K. T., EU Supported Other Project, BoatDIGEST Project 2013 1ES LEO05 67616 The Boat Dismantling Insight by Generating Environmental and Safety Training İleri Yöntem ve Araçlarla Tekne GeriDönüşümcülerinin Yetenek Bilgi ve Uzmanlıklarının Geliştirilmesi, 2013 - 2015
- XIV. Neşer G., Kontaş A., Suzer E., Darılmaz E., Altay O., Ünlüoğlu A., Project Supported by Other Official Institutions, TCDD İZMİR Liman İşletmesi Deniz Çevresinin Petrol ve Diğer Zararlı Maddelerle Kirlenmesinde Risk Değerlendirmesi ve Acil Müdahale Planı, 2007 - 2014
- XV. Neşer G., Ünlüoğlu A., Kontaş A., Küçüksezgin F., Pazı İ., Suzer E., Company, İÇDAŞ Deniz Çevresinin Petrol ve Diğer Zararlı Maddelerle Kirlenmesinde Risk Değerlendirmesi ve Acil Müdahale Planı , 2007 - 2014
- XVI. NEŞER G., Project Supported by Higher Education Institutions, DENİZEL ORTAMDA ISLANMA VE KURUMA DÖNGÜSÜNÜN CAM TAKVİYELİ PLASTİK MALZEMENİN PERFORMANSINA ETKİSİ, 2011 - 2013
- XVII. Neşer G., Kontaş A., Suzer E., Darılmaz E., Altay O., EU Supported Other Project, DIVEST Dismantling of Vessels in Enhanced Safety and Technology, 2008 - 2011
- XVIII. Çifci G., Korsacılar İ. S., Dicle S. Z., Dondurur D., Okay Günaydın S., Neşer G., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Derin Deniz Araştırmaları Koşullarına Uygun Sismik Yeteneği Gelişkin Bir Araştırma Gemisi olarak Çakabey Gemisinin Tasarımı İnşaatı Donatımı ve İşletim Modeli Kurulması ÇAKABEY, 2007 - 2010
- XIX. NEŞER G., Project Supported by Higher Education Institutions, PVC / Cam Takviyeli Plastik (CTP) sandviç sistemin katmanlararası kırılma tokluğunun incelenmesi (Interlaminar fracture toughness of the PVC / Glass Reinforced Plastic (GRP) sandwich system), 2005 - 2006

## Activities in Scientific Journals

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- I. POLISH MARITIME RESEARCH, Advisory Committee Member, 2024 - Continues

## Scientific Refereeing

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- I. SHIPS AND OFFSHORE STRUCTURES, SCI Journal, June 2024
- II. WATER (SWITZERLAND), SCI Journal, June 2024
- III. BIOMASS CONVERSION AND BIOREFINERY, SCI Journal, May 2024
- IV. JOURNAL OF CLEANER PRODUCTION, SCI Journal, April 2024
- V. TEXTILE RESEARCH JOURNAL, SCI Journal, April 2024
- VI. OCEAN ENGINEERING, SCI Journal, March 2024
- VII. SYMMETRY, SCI Journal, March 2024
- VIII. JOURNAL OF CLEANER PRODUCTION, SCI Journal, February 2024
- IX. SHIPS AND OFFSHORE STRUCTURES, Journal Indexed in SCI-E, October 2023
- X. SUSTAINABILITY, SCI Journal, October 2023
- XI. TEXTILE RESEARCH JOURNAL, Journal Indexed in SCI-E, July 2023
- XII. POLISH MARITIME RESEARCH, SCI Journal, July 2023
- XIII. SHIPS AND OFFSHORE STRUCTURES, SCI Journal, June 2023
- XIV. SUSTAINABILITY, Journal Indexed in SSCI, June 2023
- XV. Gemi ve Deniz Teknolojisi, National Scientific Refreed Journal, May 2023
- XVI. JOURNAL OF MARINE SCIENCE AND ENGINEERING, SCI Journal, April 2023
- XVII. SHIPS AND OFFSHORE STRUCTURES, SCI Journal, April 2023
- XVIII. MARINE POLICY, Journal Indexed in SSCI, March 2023
- XIX. SHIPS AND OFFSHORE STRUCTURES, Journal Indexed in SCI-E, March 2023
- XX. JOURNAL OF MARINE SCIENCE AND ENGINEERING, SCI Journal, January 2023



## Tasks In Event Organizations

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- I. Neşer G., Alkan A. D., Güneş Ü., 4th International Naval Architecture and Marine Engineering Symposium, Scientific Congress, İstanbul, Turkey, Ekim 2023
- II. Neşer G., International Maritime and Logistics Congress, Scientific Congress, Zonguldak, Turkey, Eylül 2023
- III. Neşer G., International Conference on Marine Technology (Martec 2022), Scientific Congress, Dhaka, Bangladesh, Aralık 2022
- IV. Akçalı B., Neşer G., Güçlüsoy H., Kavcıoğlu R., Akçalı İ., İlhan T., International Congress on "Estuaries and Coastal Protected Areas" (ECPA), Scientific Congress, İzmir, Turkey, Kasım 2014
- V. Chouikhı A., Özel F. E., Neşer G., Güçlüsoy H., Kaboğlu G., Kavcıoğlu R., Akçalı İ., Estuaries and Coastal Protected Areas ECPA 2014 , Scientific Congress, İzmir, Turkey, Kasım 2014

## Metrics

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Publication: 66

Citation (WoS): 340

Citation (Scopus): 397

H-Index (WoS): 9

H-Index (Scopus): 10

## Congress and Symposium Activities

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- I. Deniz Kirliliği Olaylarında Müdahalenin Planlanması Projesi Çalıştayı, Moderator, Ankara, Turkey, 2024
- II. International Maritime and Logistics Congress, Session Moderator, Zonguldak, Turkey, 2023

## Invited Talks

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- I. Polymer Based Composites (PBC) in Marine UseHistory, Current Status, Future and Research Needs, Workshop, WORKSHOP ON "CURRENT TRENDS IN THE MARITIME SHIP BUILDING AND TRANSPORT IN THE BLACK SEA REGION", Romania, September 2023