

GUALENI PAOLA

Overview

- ? Unit: NAV
- ? Role: Professore ordinario
- ? Grade: Prof.Ordinario Legge 240/10 - t.pieno - classe 2
- ? SSD: IIND-01/A (Architettura navale)
- ? Scopus ID: 15057843300
- ? Unige Id: 054704
- ? Retrieved at: 2025-11-14T15:13:27.473010

Contact

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- ? Phone: +39 010 33 52428
- ? Page: <https://rubrica.unige.it/personale/VUZDXFpt>
- ? Locations: Villa Cambiaso - padiglioni (ED161450103), piano Terra, US161450103.T.105

Career

- ? Pa, 2012-05-01 ? 2020-10-31
- ? Po, 2020-11-01 ? 2222-02-02

Responsibilities

- ? Title: Coordinatore di Corso di studio
- ? Unit: Consiglio Dei Corsi Di Studio In Ingegneria Navale
- ? Period: 2025-11-01 ? 2028-10-31

- ? Title: Vice Preside
- ? Unit: Scuola politecnica
- ? Period: 2024-11-27 ? 2027-10-31

Teaching

2025

- ? Progetto Della Nave Mercantile (60190), Lm-34 - Ingegneria Navale
- ? Statica Della Nave (56927), Lm-34 - Ingegneria Navale

2024

- ? Progetto Della Nave Mercantile (60190), Lm-34 - Ingegneria Navale
- ? Statica Della Nave (56927), Lm-34 - Ingegneria Navale

2023

- ? Statica Della Nave (56927), Lm-34 - Ingegneria Navale
- ? Progetto Della Nave Mercantile (60190), Lm-34 - Ingegneria Navale
- ? Blue Growth (97807), Sts Lm - Indirizzo Scienze E Tecnologie Per La Sostenibilita'

2022

- ? Progetto Della Nave Mercantile (60190), Lm-34 - Ingegneria Navale
- ? Statica Della Nave (56927), Lm-34 - Ingegneria Navale
- ? Ship Stability (101123), L-28 - Maritime Science And Technology

2021

- ? Statica Della Nave (56927), Lm-34 - Ingegneria Navale
- ? Progetto Della Nave Mercantile (60190), Lm-34 - Ingegneria Navale
- ? Blue Growth (97807), Sts Lm - Indirizzo Scienze E Tecnologie Per La Sostenibilita'
- ? Ship Stability (101123), L-28 - Maritime Science And Technology

2020

- ? Statica Della Nave (56927), Lm-34 - Ingegneria Navale
- ? Yacht Stability (66400), Lm-34 - Yacht Design
- ? Ship Stability (101123), L-28 - Maritime Science And Technology

Scopus Metrics

- ? absolute; Docs: 73; Journals: 29; Conferences: 38; Citations: 500; H-index: 11
- ? 15 years (2010-2025); Docs: 68; Journals: 28; Conferences: 34; Citations: 461; H-index: 11
- ? 10 years (2015-2025); Docs: 55; Journals: 23; Conferences: 28; Citations: 382; H-index: 11
- ? 05 years (2020-2025); Docs: 33; Journals: 16; Conferences: 14; Citations: 260; H-index: 8

Scopus Products

1.

- ? Title: A Stability in Waves Assessment of Self-Righting Vessels
- ? Venue: Progress in Marine Science and Technology
- ? Year: 2025
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 0
- ? Doi: 10.3233/Pmst250081
- ? Scopus ID: 2-s2.0-105016209090
- ? Issn: 25430955
- ? eISSN: 25430963
- ? Volume: 10
- ? Pages: 674-683
- ? Authors: Petacco Nicola; Ruggiero Valerio; Gualeni Paola
- ? Keywords: Second Generation Intact Stability criteria | Self-Righting Vessels | Stability in Waves | Surf-Riding
- ? Quartile:
- 2025:
 - ? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)
 - ? Ocean Engineering (Q4, rank 99, percentile 15)
 - ? Mechanical Engineering (Q4, rank 640, percentile 13)
- ? Source Id: 21101107127
- ? Author Ids: 57193804322;56082162400;15057843300
- ? Authoraffiliationids: 60025153;60011576;60025153
- ? Corresponding: Petacco N.

2.

- ? Title: A Discussion About the Ship Digital Platform as a Step Forward for Digital Transformation in the Maritime Domain
- ? Venue: Progress in Marine Science and Technology
- ? Year: 2025
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 0
- ? Doi: 10.3233/Pmst250093
- ? Scopus ID: 2-s2.0-105016190773
- ? Issn: 25430955
- ? eISSN: 25430963
- ? Volume: 10

? Pages: 783-792

? Authors: Petkovic Goran; Petacco Nicola; Zini Aldo; Gualeni Paola

? Keywords: Digital Ship Architecture | Digital Transformation | Digital Twin | Ship Digital Platform

? Quartile:

2025:

? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)

? Ocean Engineering (Q4, rank 99, percentile 15)

? Mechanical Engineering (Q4, rank 640, percentile 13)

? Source Id: 21101107127

? Author Ids: 59001732800;57193804322;55332827800;15057843300

? Authoraffiliationids: 60025153;60025153;60083109;60025153

? Corresponding: Petkovic G.

3.

? Title: An insight about roll damping within the second generation intact stability criteria

? Venue: Journal of Ocean Engineering and Marine Energy

? Year: 2024

? Type: Journal

? Subtype: Article

? Citations: 3

? DOI: 10.1007/s40722-024-00347-9

? Scopus ID: 2-s2.0-85205931482

? Issn: 21986444

? eISSN: 21986452

? Volume: 10

? Issue: 4

? Pages: 1011-1021

? Authors: Petacco Nicola; Pollicardo Andrea; Gualeni Paola

? Keywords: Dead ship condition | Empirical prediction model | Parametric roll | Roll damping | Ro?Ro ships | second generation intact stability criteria

? Quartile:

2025:

? Ocean Engineering (Q2, rank 31, percentile 73)

? Water Science and Technology (Q2, rank 82, percentile 70)

? Energy Engineering and Power Technology (Q2, rank 108, percentile 67)

? Renewable Energy, Sustainability and the Environment (Q2, rank 148, percentile 52)

2024:

? Ocean Engineering (Q2, rank 33, percentile 71)

? Water Science and Technology (Q2, rank 103, percentile 63)

? Energy Engineering and Power Technology (Q2, rank 112, percentile 62)

? Renewable Energy, Sustainability and the Environment (Q3, rank 154, percentile 48)

? Source Id: 21100812570

? Author Ids: 57193804322;59360453900;15057843300

? Authoraffiliationids: 60025153;60025153;60025153

? Corresponding: Petacco N.

4.

? Title: An insight on the post-processing procedure of the Direct Stability Assessment within SGISC

? Venue: Ocean Engineering

? Year: 2024

? Type: Journal

? Subtype: Review

? Citations: 4

? DOI: 10.1016/j.oceaneng.2024.117982
? Scopus ID: 2-s2.0-85191342000
? Issn: 00298018
? Volume: 305
? Authors: Petacco Nicola; Petkovic Goran; Gualeni Paola
? Keywords: C11 containership | Direct counting procedure | Parametric rolling | Probabilistic analysis | Second generation intact stability criteria | Time domain simulation
? Quartile:
2025:
? Ocean Engineering (Q1, rank 6, percentile 95)
? Environmental Engineering (Q1, rank 38, percentile 83)
2024:
? Ocean Engineering (Q1, rank 12, percentile 89)
? Environmental Engineering (Q1, rank 45, percentile 79)
? Source Id: 28339
? Author Ids: 57193804322;59001732800;15057843300
? Authoraffiliationids: 60025153;60025153;60025153
? Corresponding: Petacco N.

5.
? Title: Comparative analysis among different alternative fuels for ship propulsion in a well-to-wake perspective
? Venue: Heliyon
? Year: 2024
? Type: Journal
? Subtype: Article
? Citations: 26
? DOI: 10.1016/j.heliyon.2024.e26016
? Scopus ID: 2-s2.0-85185588795
? Issn: 24058440
? Volume: 10
? Issue: 4
? Authors: Zamboni Giorgio; Scamardella Filippo; Gualeni Paola; Canepa Edward
? Keywords: Ammonia | GHG emissions | LNG | Methanol | Ship energy system | Well-to-Wake approach
? Quartile:
2025:
? Multidisciplinary (Q1, rank 25, percentile 87)
2024:
? Multidisciplinary (Q1, rank 39, percentile 80)
? Source Id: 21100411756
? Author Ids: 35988911300;57894031800;15057843300;55781768700
? Authoraffiliationids: 60025153;60017293;60025153;60025153
? Corresponding: Zamboni G.

6.
? Title: Systems Engineering for Naval Ship Design Evolution
? Venue: Journal of Marine Science and Engineering
? Year: 2024
? Type: Journal
? Subtype: Article
? Citations: 4
? DOI: 10.3390/jmse12020210
? Scopus ID: 2-s2.0-85187245851
? eISSN: 20771312

? Volume: 12
? Issue: 2
? Authors: Bottero Mattia; Gualeni Paola
? Keywords: design methodology | Systems Engineering | V-model | warship capabilities | warships
? Quartile:
2025:
? Ocean Engineering (Q1, rank 29, percentile 75)
? Civil and Structural Engineering (Q2, rank 110, percentile 73)
? Water Science and Technology (Q2, rank 77, percentile 72)
2024:
? Ocean Engineering (Q2, rank 30, percentile 74)
? Civil and Structural Engineering (Q2, rank 116, percentile 71)
? Water Science and Technology (Q2, rank 87, percentile 68)
? Source Id: 21100830140
? Author Ids: 57893041700;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Bottero M.

7.

? Title: An Investigation about Stability in Waves of Large Pleasure Yachts
? Venue: Journal of Marine Science and Engineering
? Year: 2023
? Type: Journal
? Subtype: Article
? Citations: 1
? DOI: 10.3390/jmse11112039
? Scopus ID: 2-s2.0-85178319572
? eISSN: 20771312
? Volume: 11
? Issue: 11
? Authors: Petacco Nicola; Ruggiero Valerio; Gualeni Paola
? Keywords: design for safety | megayacht | operational limitation | pleasure yacht | second generation intact stability criteria | stability in waves
? Quartile:
2025:
? Ocean Engineering (Q1, rank 29, percentile 75)
? Civil and Structural Engineering (Q2, rank 110, percentile 73)
? Water Science and Technology (Q2, rank 77, percentile 72)
2023:
? Civil and Structural Engineering (Q2, rank 126, percentile 66)
? Ocean Engineering (Q2, rank 36, percentile 66)
? Water Science and Technology (Q2, rank 100, percentile 61)
? Source Id: 21100830140
? Author Ids: 57193804322;56082162400;15057843300
? Authoraffiliationids: 60025153;60011576;60025153
? Corresponding: Petacco N.

8.

? Title: The influence of ship stability in waves on naval vessel operational profiles
? Venue: Journal of Ocean Engineering and Marine Energy
? Year: 2023
? Type: Journal
? Subtype: Article
? Citations: 4
? DOI: 10.1007/s40722-023-00291-0

? Scopus ID: 2-s2.0-85166972513
? Issn: 21986444
? eISSN: 21986452
? Volume: 9
? Issue: 4
? Pages: 681-695
? Authors: Petacco Nicola; Gualeni Paola
? Keywords: Naval vessels | Operational guidance | Stability failure | Stability in waves
? Quartile:
2025:
? Ocean Engineering (Q2, rank 31, percentile 73)
? Water Science and Technology (Q2, rank 82, percentile 70)
? Energy Engineering and Power Technology (Q2, rank 108, percentile 67)
? Renewable Energy, Sustainability and the Environment (Q2, rank 148, percentile 52)
2023:
? Ocean Engineering (Q2, rank 43, percentile 59)
? Energy Engineering and Power Technology (Q2, rank 115, percentile 57)
? Water Science and Technology (Q2, rank 117, percentile 55)
? Renewable Energy, Sustainability and the Environment (Q3, rank 149, percentile 44)
? Source Id: 21100812570
? Author Ids: 57193804322;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Petacco N.

9.
? Title: A prediction tool for maintenance costs estimation during the design process of a ship engine room
? Venue: Journal of Ocean Engineering and Marine Energy
? Year: 2023
? Type: Journal
? Subtype: Article
? Citations: 3
? DOI: 10.1007/s40722-023-00288-9
? Scopus ID: 2-s2.0-85160628514
? Issn: 21986444
? eISSN: 21986452
? Volume: 9
? Issue: 4
? Pages: 653-663
? Authors: Gualeni Paola; Vairo Tomaso
? Keywords: Hidden Markov model | Maintenance | OpEx estimation | Probabilistic inference | Systems thinking
? Quartile:
2025:
? Ocean Engineering (Q2, rank 31, percentile 73)
? Water Science and Technology (Q2, rank 82, percentile 70)
? Energy Engineering and Power Technology (Q2, rank 108, percentile 67)
? Renewable Energy, Sustainability and the Environment (Q2, rank 148, percentile 52)
2023:
? Ocean Engineering (Q2, rank 43, percentile 59)
? Energy Engineering and Power Technology (Q2, rank 115, percentile 57)
? Water Science and Technology (Q2, rank 117, percentile 55)
? Renewable Energy, Sustainability and the Environment (Q3, rank 149, percentile 44)
? Source Id: 21100812570

? Author Ids: 15057843300;55770585400
? Authoraffiliationids: 60025153;60025153
? Corresponding: Gualeni P.

10.

? Title: Evaluation by a Quantitative Index about Intact Stability Performance in Waves of a Set of Megayacht Units
? Venue: Journal of Marine Science and Engineering
? Year: 2023
? Type: Journal
? Subtype: Article
? Citations: 2
? DOI: 10.3390/jmse11040814
? Scopus ID: 2-s2.0-85154541935
? eISSN: 20771312
? Volume: 11
? Issue: 4
? Authors: Petacco Nicola; Gualeni Paola
? Keywords: environmental restrictions | intact stability | megayacht | operational limitation | stability in waves | stability index
? Quartile:
2025:
? Ocean Engineering (Q1, rank 29, percentile 75)
? Civil and Structural Engineering (Q2, rank 110, percentile 73)
? Water Science and Technology (Q2, rank 77, percentile 72)
2023:
? Civil and Structural Engineering (Q2, rank 126, percentile 66)
? Ocean Engineering (Q2, rank 36, percentile 66)
? Water Science and Technology (Q2, rank 100, percentile 61)
? Source Id: 21100830140
? Author Ids: 57193804322;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Petacco N.

11.

? Title: Air Pressure Scale Effects During Damage Model Tests
? Venue: Fluid Mechanics and Its Applications
? Year: 2023
? Type: Book Series
? Subtype: Book Chapter
? Citations: 1
? Doi: 10.1007/978-3-031-16329-6_33
? Scopus ID: 2-s2.0-85152047501
? Issn: 09265112
? eISSN: 22150056
? Volume: 134
? Pages: 555-564
? Authors: Lee Gyeong Joong; Reed Arthur M.; van Walree Frans; Peters Andrew; Gualeni Paola; Katayama Toru; Duan Wen Yang
? Keywords: Damage model test | Depressurised wave basin | Scale effect of air
? Quartile:
2025:
? Mechanical Engineering (Q4, rank 648, percentile 12)
? Fluid Flow and Transfer Processes (Q4, rank 87, percentile 11)
? Mechanics of Materials (Q4, rank 383, percentile 7)
2023:

? Mechanical Engineering (Q4, rank 614, percentile 8)
? Fluid Flow and Transfer Processes (Q4, rank 91, percentile 5)
? Mechanics of Materials (Q4, rank 381, percentile 4)
? Source Id: 21100200443
? Author Ids:
23976004000;7202692657;24537865400;55193349100;15057843300;7401478650;7102917709
? Authoraffiliationids: 60068705;60029978;60022562;60002731;60025153;60270122;60003353
? Corresponding: Lee G.J.

12.

? Title: The Inertia Contributions Due to Floodwater Mass
? Venue: Fluid Mechanics and Its Applications
? Year: 2023
? Type: Book Series
? Subtype: Book Chapter
? Citations: 1
? Doi: 10.1007/978-3-031-16329-6_32
? Scopus ID: 2-s2.0-85151994802
? Issn: 09265112
? eISSN: 22150056
? Volume: 134
? Pages: 545-554
? Authors: Lee Gyeong Joong; Reed Arthur M.; van Walree Frans; Peters Andrew; Gualeni Paola; Katayama Toru; Duan Wen Yang
? Keywords: Domain of floodwater | Floodwater | Inertia of floodwater

? Quartile:

2025:

? Mechanical Engineering (Q4, rank 648, percentile 12)
? Fluid Flow and Transfer Processes (Q4, rank 87, percentile 11)
? Mechanics of Materials (Q4, rank 383, percentile 7)

2023:

? Mechanical Engineering (Q4, rank 614, percentile 8)
? Fluid Flow and Transfer Processes (Q4, rank 91, percentile 5)
? Mechanics of Materials (Q4, rank 381, percentile 4)

? Source Id: 21100200443

? Author Ids:

23976004000;7202692657;24537865400;55193349100;15057843300;7401478650;7102917709
? Authoraffiliationids: 60068705;60022562;60029978;60002731;60025153;60270122;60003353
? Corresponding: Lee G.J.

13.

? Title: A Zero-Emission Ferry for Inland Waterways
? Venue: Progress in Marine Science and Technology
? Year: 2022
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 8
? Doi: 10.3233/Pmst220021
? Scopus ID: 2-s2.0-85138215919
? Issn: 25430955
? eISSN: 25430963
? Volume: 6
? Pages: 162-169
? Authors: Maloberti Luca; Zaccone Raphael; Gualeni Paola; Mazzucchelli Paolo
? Keywords: Electric ferry | Electric propulsion | Energy storage systems | Green ship
| Sustainability | Zero-emission ship

? Quartile:

2025:

? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)

? Ocean Engineering (Q4, rank 99, percentile 15)

? Mechanical Engineering (Q4, rank 640, percentile 13)

2022:

? Ocean Engineering (Q4, rank 91, percentile 9)

? Safety, Risk, Reliability and Quality (Q4, rank 178, percentile 7)

? Mechanical Engineering (Q4, rank 600, percentile 4)

? Source Id: 21101107127

? Author Ids: 57894265000;56717793100;15057843300;57893056300

? Authoraffiliationids: 60025153;60025153;60025153;60082965

? Corresponding: Maloberti L.

14.

? Title: Ammonia as an Alternative Fuel for Large Passenger Ships: Benefits and Challenges

? Venue: Progress in Marine Science and Technology

? Year: 2022

? Type: Conference Proceeding

? Subtype: Conference Paper

? Citations: 4

? Doi: 10.3233/Pmst220018

? Scopus ID: 2-s2.0-85138201757

? Issn: 25430955

? eISSN: 25430963

? Volume: 6

? Pages: 138-145

? Authors: Scamardella Filippo; Zamboni Giorgio; Canepa Edward; Gualeni Paola; MacOcco Angelo

? Keywords: Alternative fuels | Ammonia | Decarbonization | Ship Design

? Quartile:

2025:

? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)

? Ocean Engineering (Q4, rank 99, percentile 15)

? Mechanical Engineering (Q4, rank 640, percentile 13)

2022:

? Ocean Engineering (Q4, rank 91, percentile 9)

? Safety, Risk, Reliability and Quality (Q4, rank 178, percentile 7)

? Mechanical Engineering (Q4, rank 600, percentile 4)

? Source Id: 21101107127

? Author Ids: 57894031800;35988911300;55781768700;15057843300;57893547500

? Authoraffiliationids: 121763795;128580717;128580717;121763795;60083109

? Corresponding: Scamardella F.

15.

? Title: Free Surface Hydrodynamics of Submarine Masts Configurations

? Venue: Progress in Marine Science and Technology

? Year: 2022

? Type: Conference Proceeding

? Subtype: Conference Paper

? Citations: 0

? Doi: 10.3233/Pmst220034

? Scopus ID: 2-s2.0-85138185072

? Issn: 25430955

? eISSN: 25430963

? Volume: 6
? Pages: 271-278
? Authors: Vernengo Giuliano; Gaggero Stefano; Villa Diego; Mazzarello Giorgio; Gualeni Paola
? Keywords: Computational Fluid Dynamics (CFD) | Smoothed Particles Hydrodynamics (SPH) | Submarine | Surface-piercing cylinders | Turbulent wake
? Quartile:
2025:
? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)
? Ocean Engineering (Q4, rank 99, percentile 15)
? Mechanical Engineering (Q4, rank 640, percentile 13)
2022:
? Ocean Engineering (Q4, rank 91, percentile 9)
? Safety, Risk, Reliability and Quality (Q4, rank 178, percentile 7)
? Mechanical Engineering (Q4, rank 600, percentile 4)
? Source Id: 21101107127
? Author Ids: 37662376400;6503976905;56250522200;57892552100;15057843300
? Authoraffiliationids: 60025153;60025153;60025153;60083109;60025153
? Corresponding: Vernengo G.

16.
? Title: Systems Engineering and Ship Design: A Synergy for Getting the Right Design and the Design Right
? Venue: Progress in Marine Science and Technology
? Year: 2022
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 1
? Doi: 10.3233/Pmst220042
? Scopus ID: 2-s2.0-85138178628
? Issn: 25430955
? eISSN: 25430963
? Volume: 6
? Pages: 340-347
? Authors: Bottero Mattia; Gualeni Paola
? Keywords: Design methodology | Design spiral | Systems Engineering | V-model | Warships
? Quartile:
2025:
? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)
? Ocean Engineering (Q4, rank 99, percentile 15)
? Mechanical Engineering (Q4, rank 640, percentile 13)
2022:
? Ocean Engineering (Q4, rank 91, percentile 9)
? Safety, Risk, Reliability and Quality (Q4, rank 178, percentile 7)
? Mechanical Engineering (Q4, rank 600, percentile 4)
? Source Id: 21101107127
? Author Ids: 57893041700;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Bottero M.

17.
? Title: Numerical Approaches for Submarine Hydrodynamic Design and Performance Analysis
? Venue: Progress in Marine Science and Technology
? Year: 2022

? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 3
? Doi: 10.3233/Pmst220035
? Scopus ID: 2-s2.0-85138153375
? Issn: 25430955
? eISSN: 25430963
? Volume: 6
? Pages: 279-286
? Authors: Gaggero Stefano; Piaggio Benedetto; Vernengo Giuliano; Villa Diego; Viviani Michele; Gualeni Paola
? Keywords: Computational Fluid Dynamics (CFD) | Free surface flow | Maneuvering | Resistance | Submarine
? Quartile:
2025:
? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)
? Ocean Engineering (Q4, rank 99, percentile 15)
? Mechanical Engineering (Q4, rank 640, percentile 13)
2022:
? Ocean Engineering (Q4, rank 91, percentile 9)
? Safety, Risk, Reliability and Quality (Q4, rank 178, percentile 7)
? Mechanical Engineering (Q4, rank 600, percentile 4)
? Source Id: 21101107127
? Author Ids: 6503976905;57204360929;37662376400;56250522200;58090077400;15057843300
? Authoraffiliationids: 60025153;60025153;60025153;60025153;60025153;60025153
? Corresponding: Gaggero S.

18.
? Title: Intact Stability Assessment of RO-RO Pax Vessel in the Framework of Second Generation Intact Stability Criteria with a Specific Focus on the Operational Profile
? Venue: Progress in Marine Science and Technology
? Year: 2022
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 2
? Doi: 10.3233/Pmst220008
? Scopus ID: 2-s2.0-85138140516
? Issn: 25430955
? eISSN: 25430963
? Volume: 6
? Pages: 52-59
? Authors: Petacco Nicola; Ruggiero Valerio; Gualeni Paola
? Keywords: Design for safety | Operational Measures | Ro-Ro ferry | Stability in waves
? Quartile:
2025:
? Safety, Risk, Reliability and Quality (Q4, rank 200, percentile 22)
? Ocean Engineering (Q4, rank 99, percentile 15)
? Mechanical Engineering (Q4, rank 640, percentile 13)
2022:
? Ocean Engineering (Q4, rank 91, percentile 9)
? Safety, Risk, Reliability and Quality (Q4, rank 178, percentile 7)
? Mechanical Engineering (Q4, rank 600, percentile 4)
? Source Id: 21101107127
? Author Ids: 57193804322;56082162400;15057843300
? Authoraffiliationids: 60025153;60011576;60025153

- ? Corresponding: Petacco N.
19.
? Title: Capability-Based Approach For Naval Ships Design: A Metric Formulation
? Venue: Sname 14th International Marine Design Conference Imdc 2022
? Year: 2022
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 1
? Doi: 10.5957/Imdc-2022-255
? Scopus ID: 2-s2.0-85138495666
? Authors: Bottero M.; Gualeni P.
? Keywords: Design methodology | Metrics | Systems Engineering | V-model | Warships
? Source Id: 21101109512
? Author Ids: 57893041700;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Bottero M.
20.
? Title: Accessibility for maintenance in the engine room: development and application of a prediction tool for operational costs estimation
? Venue: Ship Technology Research
? Year: 2022
? Type: Journal
? Subtype: Article
? Citations: 5
? Doi: 10.1080/09377255.2021.2020949
? Scopus ID: 2-s2.0-85122266070
? Issn: 09377255
? eISSN: 20567111
? Volume: 69
? Issue: 3
? Pages: 181-193
? Authors: Gualeni Paola; Perrera Fabio; Raimondo Mattia; Vairo Tomaso
? Keywords: Bayesian inference | data-driven model | decision process | Engine room maintenance | machinery clearances | OpEx estimation | ship design | system engineering
? Quartile:
2025:
? Ocean Engineering (Q2, rank 55, percentile 53)
2022:
? Ocean Engineering (Q2, rank 34, percentile 66)
? Source Id: 27317
? Author Ids: 15057843300;57396237200;57396564500;55770585400
? Authoraffiliationids: 60025153;60025153;60025153;60025153
? Corresponding: Gualeni P.
21.
? Title: Application of the imo second generation intact stability criteria to a ballast-free containership
? Venue: Journal of Marine Science and Engineering
? Year: 2021
? Type: Journal
? Subtype: Article
? Citations: 16
? DOI: 10.3390/jmse9121416
? Scopus ID: 2-s2.0-85121687511
? eISSN: 20771312

? Volume: 9
? Issue: 12
? Authors: Petacco Nicola; Pitardi Danilo; Podenzana Bonvino Carlo; Gualeni Paola
? Keywords: Containership | Innovative ship design | Parametric rolling | Pure loss of stability | Second generation intact stability criteria | Systematic hull variation
? Quartile:
2025:
? Ocean Engineering (Q1, rank 29, percentile 75)
? Civil and Structural Engineering (Q2, rank 110, percentile 73)
? Water Science and Technology (Q2, rank 77, percentile 72)
2021:
? Ocean Engineering (Q2, rank 42, percentile 57)
? Civil and Structural Engineering (Q2, rank 159, percentile 51)
? Water Science and Technology (Q3, rank 121, percentile 49)
? Source Id: 21100830140
? Author Ids: 57193804322;55350336700;6507106439;15057843300
? Authoraffiliationids: 60025153;60025153;60025153;60025153
? Corresponding: Petacco N.

22.

? Title: Influence of systematic hull shape variations on ship stability performances in waves
? Venue: Journal of Ship Research
? Year: 2021
? Type: Journal
? Subtype: Article
? Citations: 13
? Doi: 10.5957/Josr.12190076
? Scopus ID: 2-s2.0-85116686946
? Issn: 00224502
? eISSN: 15420604
? Volume: 65
? Issue: 3
? Pages: 243-256
? Authors: Petacco Nicola; Vernengo Giuliano; Villa Diego; Coppede Antonio; Gualeni Paola
? Keywords: Design of experiments | Free-form deformation | Gaussian process | Second-generation intact stability criteria | Sensitivity analysis
? Quartile:
2025:
? Numerical Analysis (Q2, rank 37, percentile 59)
? Applied Mathematics (Q2, rank 273, percentile 59)
? Ocean Engineering (Q2, rank 57, percentile 51)
? Mechanical Engineering (Q3, rank 381, percentile 48)
? Civil and Structural Engineering (Q3, rank 231, percentile 44)
2021:
? Ocean Engineering (Q3, rank 50, percentile 49)
? Applied Mathematics (Q3, rank 303, percentile 48)
? Numerical Analysis (Q3, rank 41, percentile 46)
? Mechanical Engineering (Q3, rank 340, percentile 43)
? Civil and Structural Engineering (Q3, rank 207, percentile 36)
? Source Id: 25663
? Author Ids: 57193804322;37662376400;56250522200;57201546656;15057843300
? Authoraffiliationids: 60025153;60025153;60025153;60025153;60025153
? Corresponding: Petacco N.

23.

? Title: Design for maintainability of a research vessel's engine room
? Venue: A Holistic Approach to Ship Design
? Year: 2021
? Type: Book
? Subtype: Book Chapter
? Citations: 0
? Doi: 10.1007/978-3-030-71091-0_5
? Scopus ID: 2-s2.0-85150401172
? Volume: 2
? Pages: 133-169
? Authors: Notaro Chiara; Gualeni Paola; Maggioncalda Matteo; Cau Carlo
? Keywords: Design for maintainability | Digital mock-up | Engine room maintenance | Maintainability Index | Maintenance costs
? Source Id: 21101141716
? Author Ids: 54795723300;15057843300;57204917987;55836829200
? Authoraffiliationids: 60122238;60025153;60083109;60122238
? Corresponding: Notaro C.

24.

? Title: Resilience dynamic assessment based on precursor events: Application to ship bunkering operations
? Venue: Sustainability Switzerland
? Year: 2021
? Type: Journal
? Subtype: Article
? Citations: 28
? DOI: 10.3390/su13126836
? Scopus ID: 2-s2.0-85109353977
? eISSN: 20711050
? Volume: 13
? Issue: 12
? Authors: Vairo Tomaso; Gualeni Paola; Reverberi Andrea P.; Fabiano Bruno
? Keywords: Bayesian inference | Decision support system | Dynamic risk management | LNG ship propulsion | Resilience engineering
? Quartile:

2025:

? Geography, Planning and Development (Q1, rank 70, percentile 91)
? Environmental Science (miscellaneous) (Q1, rank 37, percentile 87)
? Computer Science (miscellaneous) (Q1, rank 24, percentile 86)
? Management, Monitoring, Policy and Law (Q1, rank 61, percentile 85)
? Computer Networks and Communications (Q1, rank 89, percentile 83)
? Hardware and Architecture (Q1, rank 46, percentile 80)
? Energy Engineering and Power Technology (Q1, rank 65, percentile 80)
? Renewable Energy, Sustainability and the Environment (Q2, rank 96, percentile 69)

2021:

? Geography, Planning and Development (Q1, rank 99, percentile 86)
? Environmental Science (miscellaneous) (Q1, rank 20, percentile 85)
? Computer Science (miscellaneous) (Q1, rank 15, percentile 83)
? Subject (Q1, rank 50, percentile 76)
? Management, Monitoring, Policy and Law (Q1, rank 92, percentile 75)
? Computer Networks and Communications (Q2, rank 105, percentile 70)
? Energy Engineering and Power Technology (Q2, rank 72, percentile 69)
? Hardware and Architecture (Q2, rank 56, percentile 66)
? Renewable Energy, Sustainability and the Environment (Q2, rank 89, percentile 58)

? Source Id: 21100240100
? Author Ids: 55770585400;15057843300;6701480425;54790593300
? Authoraffiliationids: 60025153;60025153;60025153;60025153
? Corresponding: Vairo T.

25.

? Title: Second generation intact stability criteria: Application of operational limitations and guidance to a megayacht unit
? Venue: Developments in Maritime Technology and Engineering Proceedings of the 5th International Conference on Maritime Technology and Engineering Martech 2020
? Year: 2021
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 6
? Doi: 10.1201/9781003216582-40
? Scopus ID: 2-s2.0-85089270904
? Volume: 1
? Pages: 357-363
? Authors: Petacco N.; Gualeni P.; Stio G.
? Source Id: 21101129854
? Author Ids: 57193804322;15057843300;58041375900
? Authoraffiliationids: 60025153;60025153;60025153
? Corresponding: Petacco N.

26.

? Title: Seakeeping time domain simulations for surf-riding/broaching: investigations toward a direct stability assessment
? Venue: Journal of Marine Science and Technology Japan
? Year: 2020
? Type: Journal
? Subtype: Article
? Citations: 8
? DOI: 10.1007/s00773-020-00704-x
? Scopus ID: 2-s2.0-85079410515
? Issn: 09484280
? Volume: 25
? Issue: 4
? Pages: 1120-1128
? Authors: Gualeni P.; Paolobello D.; Petacco N.; Lena C.
? Keywords: Broaching | Direct stability assessment | Second generation intact stability criteria | Surf-riding
? Quartile:
2025:
? Oceanography (Q1, rank 26, percentile 83)
? Ocean Engineering (Q1, rank 28, percentile 76)
? Mechanical Engineering (Q1, rank 178, percentile 75)
? Mechanics of Materials (Q2, rank 123, percentile 70)
2020:
? Ocean Engineering (Q2, rank 33, percentile 66)
? Mechanical Engineering (Q2, rank 215, percentile 63)
? Oceanography (Q2, rank 52, percentile 59)
? Mechanics of Materials (Q2, rank 152, percentile 59)
? Source Id: 27784
? Author Ids: 15057843300;57214887669;57193804322;57214884033
? Authoraffiliationids: 60025153;60025153;60025153;60029978
? Corresponding: Gualeni P.

27.

- ? Title: IMO second generation intact stability criteria: General overview and focus on operational measures
- ? Venue: Journal of Marine Science and Engineering
- ? Year: 2020
- ? Type: Journal
- ? Subtype: Article
- ? Citations: 35
- ? Doi: 10.3390/Jmse8070494
- ? Scopus ID: 2-s2.0-85089271836
- ? eISSN: 20771312
- ? Volume: 8
- ? Issue: 8
- ? Authors: Petacco Nicola; Gualeni Paola
- ? Keywords: Direct stability assessment | Operational guidance | Operational limitations | Ro-Ro ferry | Second generation intact stability criteria | Vulnerability levels
- ? Quartile:
 - 2025:
 - ? Ocean Engineering (Q1, rank 29, percentile 75)
 - ? Civil and Structural Engineering (Q2, rank 110, percentile 73)
 - ? Water Science and Technology (Q2, rank 77, percentile 72)
 - 2020:
 - ? Ocean Engineering (Q2, rank 45, percentile 53)
 - ? Water Science and Technology (Q3, rank 125, percentile 44)
 - ? Civil and Structural Engineering (Q3, rank 180, percentile 43)
- ? Source Id: 21100830140
- ? Author Ids: 57193804322;15057843300
- ? Authoraffiliationids: 60025153;60025153
- ? Corresponding: Petacco N.

28.

- ? Title: Control strategy and architecture for integrating distributed fuel cells on board large cruise ships
- ? Venue: 2020 International Symposium on Power Electronics Electrical Drives Automation and Motion Speedam 2020
- ? Year: 2020
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 10
- ? Doi: 10.1109/Speedam48782.2020.9161857
- ? Scopus ID: 2-s2.0-85091181116
- ? Pages: 414-418
- ? Authors: D'Agostino Fabio; Gualeni Paola; Schiapparelli Giacomo P.; Silvestro Federico
- ? Keywords: Control strategy | Cruise ships | Distributed power generation systems
- ? Source Id: 21101021766
- ? Author Ids: 56553864200;15057843300;57204003255;23026343700
- ? Authoraffiliationids: 60025153;60025153;60025153;60025153
- ? Corresponding: D'Agostino F.

29.

- ? Title: Parametric formulation of the floodable length curve: Application case to offshore patrol vessels
- ? Venue: Transactions of the Royal Institution of Naval Architects Part A International Journal of Maritime Engineering

? Year: 2020
? Type: Journal
? Subtype: Article
? Citations: 0
? DOI: 10.3940/rina.ijme.2020.a1.582
? Scopus ID: 2-s2.0-85087768737
? Issn: 14798751
? eISSN: 17400716
? Volume: 162
? Pages: A65-A73
? Authors: Gualeni P.; Balanzoni G.; Bocola V.; Di Mare G. A.

? Quartile:

2025:

? Ocean Engineering (Q3, rank 80, percentile 31)
? Environmental Engineering (Q3, rank 167, percentile 26)

2020:

? Ocean Engineering (Q3, rank 65, percentile 32)
? Environmental Engineering (Q3, rank 104, percentile 29)

? Source Id: 5000154003

? Author Ids: 15057843300;57217870196;57217868197;57209258704

? Authoraffiliationids: 60025153;60025153;60025153;60025153

? Corresponding: Gualeni P.

30.

? Title: Systems engineering and digital twin: a vision for the future of cruise ships design, production and operations

? Venue: International Journal on Interactive Design and Manufacturing

? Year: 2020

? Type: Journal

? Subtype: Article

? Citations: 69

? DOI: 10.1007/s12008-019-00621-3

? Scopus ID: 2-s2.0-85074479906

? Issn: 19552513

? eISSN: 19552505

? Volume: 14

? Issue: 1

? Pages: 115-122

? Authors: Arrichiello Vincenzo; Gualeni Paola

? Keywords: Cruise vessels | Digital twin | Systems engineering

? Quartile:

2025:

? Modeling and Simulation (Q1, rank 63, percentile 83)
? Industrial and Manufacturing Engineering (Q2, rank 107, percentile 73)

2020:

? Modeling and Simulation (Q1, rank 70, percentile 76)

? Industrial and Manufacturing Engineering (Q2, rank 88, percentile 73)

? Source Id: 12000154536

? Author Ids: 40160956000;15057843300

? Authoraffiliationids: 60025153;60025153

? Corresponding: Arrichiello V.

31.

? Title: Resilience assessment of bunkering operations for A LNG fuelled ship

? Venue: 30th European Safety and Reliability Conference Esrel 2020 and 15th Probabilistic Safety Assessment and Management Conference Psam 2020

- ? Year: 2020
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 1
? Scopus ID: 2-s2.0-85109215814
? Authors: Vairo Tomaso; Gualeni Paola; Fabiano Bruno; Benvenuto Agostino C.
? Keywords: Bayesian Networks | Data Driven Models | Decision Support System | Dynamic Risk Management | LNG ship propulsion | Resilience Engineering
? Source Id: 21101051419
? Author Ids: 55770585400;15057843300;54790593300;57224212984
? Authoraffiliationids: 60025153;60025153;60025153;126359087
? Corresponding: Vairo T.
- 32.
- ? Title: Resilience assessment of bunkering operations for a lng fuelled ship
? Venue: Proceedings of the 30th European Safety and Reliability Conference and the 15th Probabilistic Safety Assessment and Management Conference
? Year: 2020
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 1
? DOI: 10.3850/978-981-14-8593-0_3578-cd
? Scopus ID: 2-s2.0-85107295102
? Pages: 3693-3700
? Authors: Vairo Tomaso; Gualeni Paola; Fabiano Bruno; Benvenuto Agostino C.
? Keywords: Bayesian Networks | Data Driven Models | Decision Support System | Dynamic Risk Management | LNG ship propulsion | Resilience Engineering
? Source Id: 21101047660
? Author Ids: 55770585400;15057843300;54790593300;57224212984
? Authoraffiliationids: 60025153;60025153;60025153;126359087
? Corresponding: Vairo T.
- 33.
- ? Title: Human factor and automation: A STPA approach to enhance ship safety
? Venue: Rina Royal Institution of Naval Architects International Conference on Human Factors 2020 Papers
? Year: 2020
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 0
? Scopus ID: 2-s2.0-85084082925
? Pages: 31-40
? Authors: Gualeni P.; Bongermino C.
? Source Id: 21100981100
? Author Ids: 15057843300;57204909019
? Authoraffiliationids: 60025153;60025153
? Corresponding: Gualeni P.
- 34.
- ? Title: Life cycle performance assessment tool development and application with a focus on maintenance aspects
? Venue: Journal of Marine Science and Engineering
? Year: 2019
? Type: Journal
? Subtype: Article
? Citations: 15
? DOI: 10.3390/jmse7080280

? Scopus ID: 2-s2.0-85071152480
? eISSN: 20771312
? Volume: 7
? Issue: 8
? Authors: Gualeni Paola; Flore Giordano; Maggioncalda Matteo; Marsano Giorgia
? Keywords: Life cycle | Maintenance costs | Propulsion system maintenance | Research vessel
? Quartile:
2025:
? Ocean Engineering (Q1, rank 29, percentile 75)
? Civil and Structural Engineering (Q2, rank 110, percentile 73)
? Water Science and Technology (Q2, rank 77, percentile 72)
2019:
? Ocean Engineering (Q2, rank 43, percentile 53)
? Civil and Structural Engineering (Q3, rank 165, percentile 46)
? Water Science and Technology (Q3, rank 117, percentile 46)
? Source Id: 21100830140
? Author Ids: 15057843300;57204913383;57204917987;57210642283
? Authoraffiliationids: 60025153;60025153;60083109;60025153
? Corresponding: Gualeni P.

35.
? Title: Additive manufacturing application to a ship propeller model for experimental activity in the cavitation tunnel
? Venue: Journal of Ship Production and Design
? Year: 2019
? Type: Journal
? Subtype: Article
? Citations: 13
? Doi: 10.5957/Jspd.11170055
? Scopus ID: 2-s2.0-85075263166
? Issn: 21582866
? eISSN: 21582874
? Volume: 35
? Issue: 4
? Pages: 364-373
? Authors: Cilia Tancredi; Bertetta Daniele; Gualeni Paola; Tani Giorgio; Viviani Michele
? Keywords: Additive manufacturing | Ship model propellers | Shipbuilding industry
? Quartile:
2025:
? Ocean Engineering (Q3, rank 67, percentile 42)
? Mechanical Engineering (Q3, rank 437, percentile 40)
2019:
? Ocean Engineering (Q3, rank 55, percentile 40)
? Mechanical Engineering (Q3, rank 382, percentile 34)
? Source Id: 21100241623
? Author Ids: 57211896814;55334414300;15057843300;55355605100;58090077400
? Authoraffiliationids: 60025153;60083109;60025153;60025153;60025153
? Corresponding: Cilia T.

36.
? Title: Shipboard distributed energy resources: Motivations, challenges and possible solutions in the cruise ship arena
? Venue: International Shipbuilding Progress
? Year: 2019

? Type: Journal
? Subtype: Article
? Citations: 8
? Doi: 10.3233/Isp-180259
? Scopus ID: 2-s2.0-85067060663
? Issn: 0020868x
? eISSN: 15662829
? Volume: 66
? Issue: 2
? Pages: 181-199
? Authors: Boveri Alessandro; Di Mare Giovanni Alberto; Rattazzi Diego; Gualeni Paola; Magistri Loredana; Silvestro Federico
? Keywords: Cruise ship | distributed energy resources | fuel cells | innovative energy generation | LNG | microgas turbines | shipboard power systems
? Quartile:
2025:
? Ocean Engineering (Q3, rank 72, percentile 38)
? Mechanical Engineering (Q3, rank 456, percentile 38)
2019:
? Ocean Engineering (Q3, rank 60, percentile 34)
? Mechanical Engineering (Q3, rank 411, percentile 29)
? Source Id: 25630
? Author Ids: 57189898597;57209258704;57204722102;15057843300;6603587580;23026343700
? Authoraffiliationids: 60025153;60025153;60025153;60025153;60025153;60025153
? Corresponding: Boveri A.

37.

? Title: A Stochastic Approach to Shipboard Electric Loads Power Modeling and Simulation
? Venue: 2018 IEEE International Conference on Electrical Systems for Aircraft Railway Ship Propulsion and Road Vehicles and International Transportation Electrification Conference Esars Itec 2018
? Year: 2018
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 4
? Doi: 10.1109/Esars-Itec.2018.8607499
? Scopus ID: 2-s2.0-85062056151
? Authors: Boveri Alessandro; D'Agostino Fabio; Gualeni Paola; Neroni Diego; Silvestro Federico
? Keywords: HMM | Load modeling | load power time profiles | shipboard electric load prediction
? Source Id: 21101033503
? Author Ids: 57189898597;56553864200;15057843300;57201858088;23026343700
? Authoraffiliationids: 60025153;60025153;60025153;60025153;60025153
? Corresponding: Boveri A.

38.

? Title: Distributed energy resources on-board cruise ships: Integration into the ship design process
? Venue: Technology and Science for the Ships of the Future Proceedings of Nav 2018 19th International Conference on Ship and Maritime Research
? Year: 2018
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 3

? Doi: 10.3233/978-1-61499-870-9-246
? Scopus ID: 2-s2.0-85087634317
? Pages: 246-255
? Authors: Flore Giordano; Neroni Diego; Lamberti Thomas; Gualeni Paola; Magistri Loredana; Silvestro Federico; Pietra Andrea
? Keywords: Design Process | Distributed Energy Resources | Fuel Cells | LNG | Microturbines | Ship Power System
? Source Id: 21101023871
? Author Ids:
57204913383;57201858088;57105479600;15057843300;6603587580;23026343700;57204640598
? Authoraffiliationids: 60025153;60025153;60025153;60025153;60025153;60025153;60083109
? Corresponding: Flore G.

39.

? Title: Innovative energy systems: Motivations, challenges and possible solutions in the cruise ship arena
? Venue: Technology and Science for the Ships of the Future Proceedings of Nav 2018 19th International Conference on Ship and Maritime Research
? Year: 2018
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 6
? Doi: 10.3233/978-1-61499-870-9-71
? Scopus ID: 2-s2.0-85087629314
? Pages: 71-79
? Authors: Boveri Alessandro; Maggioncalda Matteo; Rattazzi Diego; Gualeni Paola; Magistri Loredana; Silvestro Federico; Pietra Andrea
? Keywords: Distributed Energy Resources | Energy Efficiency | Fuel Cells | Innovative Energy Generation | Micro-turbines | Shipboard Power Systems
? Source Id: 21101023871
? Author Ids:
57189898597;57204917987;57204722102;15057843300;6603587580;23026343700;57204640598
? Authoraffiliationids: 60025153;60025153;60025153;60025153;60025153;60025153;60083109
? Corresponding: Boveri A.

40.

? Title: A new approach for human factor integration into ship design process
? Venue: Technology and Science for the Ships of the Future Proceedings of Nav 2018 19th International Conference on Ship and Maritime Research
? Year: 2018
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 0
? Doi: 10.3233/978-1-61499-870-9-905
? Scopus ID: 2-s2.0-85087618889
? Pages: 905-915
? Authors: Bongermino Costantino; Gualeni Paola; Bracco Fabrizio; Masini Michele; Piccinno Tommaso
? Keywords: Human Factor | Safety Model | Ship Design | STAMP
? Source Id: 21101023871
? Author Ids: 57204909019;15057843300;25654563900;57209645748;56700238300
? Authoraffiliationids: 121763795;121763795;121764230;121764429;121764429
? Corresponding: Bongermino C.

41.

? Title: Life Cycle Performance Assessment (LCPA) Tools
? Venue: A Holistic Approach to Ship Design Volume 1 Optimisation of Ship Design and

Operation for Life Cycle

? Year: 2018
? Type: Book
? Subtype: Book Chapter
? Citations: 7
? Doi: 10.1007/978-3-030-02810-7_12
? Scopus ID: 2-s2.0-85071190979
? Volume: 1
? Pages: 383-412
? Authors: Maggioncalda Matteo; Gualeni Paola; Notaro Chiara; Cau Carlo; Bonazountas Markos; Stamatis Spyridon
? Keywords: CER | Circular economy | KPI | LCA | LCC | LCRA | Life cycle | Ship design | Uncertainty
? Source Id: 21101306908
? Author Ids: 57204917987;15057843300;54795723300;55836829200;6602260706;57216818177
? Authoraffiliationids: 60025153;60025153;60122238;60122238;128715980-124425915;128715980-124425915
? Corresponding: Maggioncalda M.

42.

? Title: Human factors investigation in maritime incident analysis for improved ship safety: An innovative approach based on system theory
? Venue: Rina Royal Institution of Naval Architects Human Factors 2018 Papers
? Year: 2018
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 0
? Scopus ID: 2-s2.0-85064626499
? Authors: Bongermino C.; Gualeni P.
? Source Id: 21100904274
? Author Ids: 57204909019;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Bongermino C.

43.

? Title: Life cycle ship performance assessment (LCPA): A blended formulation between costs and environmental aspects for early design stage
? Venue: International Shipbuilding Progress
? Year: 2018
? Type: Journal
? Subtype: Article
? Citations: 11
? Doi: 10.3233/Isp-180144
? Scopus ID: 2-s2.0-85059503782
? Issn: 0020868x
? eISSN: 15662829
? Volume: 65
? Issue: 2
? Pages: 127-147
? Authors: Gualeni Paola; Maggioncalda Matteo
? Keywords: Circular economy | Key Performance Indicators (KPIs) | Life Cycle Assessment (LCA) | Life Cycle Cost (LCC) | Life Cycle Performance Assessment (LCPA) | Life Cycle Sustainability Assessment (LCSA) | shipping | sustainability
? Quartile:
2025:
? Ocean Engineering (Q3, rank 72, percentile 38)

- ? Mechanical Engineering (Q3, rank 456, percentile 38)
2018:
? Ocean Engineering (Q3, rank 55, percentile 41)
? Mechanical Engineering (Q3, rank 367, percentile 37)
? Source Id: 25630
? Author Ids: 15057843300;57204917987
? Authoraffiliationids: 60025153;60025153
? Corresponding: Gualeni P.
44.
? Title: Stochastic approach for power generation optimal design and scheduling on ships
? Venue: 2017 IEEE Pes Innovative Smart Grid Technologies Conference Europe Isgt Europe 2017 Proceedings
? Year: 2017
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 15
? DOI: 10.1109/ISGTEurope.2017.8260334
? Scopus ID: 2-s2.0-85046294274
? Volume: 2018-January
? Pages: 1-6
? Authors: Boveri Alessandro; Gualeni Paola; Neroni Diego; Silvestro Federico
? Keywords: electric power load analysis | Electric vehicle | optimal scheduling | power system optimal planning | Uncertainty management
? Source Id: 21100933068
? Author Ids: 57189898597;15057843300;57201858088;23026343700
? Authoraffiliationids: 60025153;60025153;60025153;60025153
? Corresponding: Boveri A.
45.
? Title: IMO second generation intact stability criteria: Application to a set of mega-yacht parent hulls in a ship design perspective
? Venue: Rina Royal Institution of Naval Architects International Conference on Design and Construction of Super and Mega Yachts 2017
? Year: 2017
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 1
? Scopus ID: 2-s2.0-85064449073
? Authors: Petacco N.; Gualeni P.
? Source Id: 21100903772
? Author Ids: 57193804322;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Petacco N.
46.
? Title: Decision Support System For Power Generation Management For An 110000+ Grt Cruise Ship
? Venue: Transactions of the Royal Institution of Naval Architects Part A International Journal of Maritime Engineering
? Year: 2016
? Type: Journal
? Subtype: Article
? Citations: 0
? DOI: 10.5750/ijme.v158iA3.986
? Scopus ID: 2-s2.0-85153761637

? Issn: 14798751
? eISSN: 17400716
? Volume: 158
? Issue: A3
? Pages: A163-A175
? Authors: Gualeni P.; Boveri A.; Silvestro F.; Margarita A.
? Quartile:
2025:
? Ocean Engineering (Q3, rank 80, percentile 31)
? Environmental Engineering (Q3, rank 167, percentile 26)
2016:
? Ocean Engineering (Q3, rank 57, percentile 35)
? Environmental Engineering (Q4, rank 78, percentile 24)
? Source Id: 5000154003
? Author Ids: 15057843300;57189898597;23026343700;57191977272
? Authoraffiliationids: 60025153;60025153;60025153;128581226
? Corresponding: Gualeni P.

47.

? Title: Second generation intact stability criteria for mega-yachts: Application and design considerations
? Venue: Proceedings of 3rd International Conference on Maritime Technology and Engineering Martech 2016
? Year: 2016
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 4
? DOI: 10.1201/b21890-87
? Scopus ID: 2-s2.0-85016796916
? Volume: 1
? Pages: 673-682
? Authors: Petacco N.; Gualeni P.
? Source Id: 21100804421
? Author Ids: 57193804322;15057843300
? Authoraffiliationids: 60025153;60025153
? Corresponding: Petacco N.

48.

? Title: Ship electrical load analysis and power generation optimisation to reduce operational costs
? Venue: 2016 International Conference on Electrical Systems for Aircraft Railway Ship Propulsion and Road Vehicles and International Transportation Electrification Conference Esars Itec 2016
? Year: 2016
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 11
? Doi: 10.1109/Esars-Itec.2016.7841422
? Scopus ID: 2-s2.0-85015442606
? Authors: Boveri Alessandro; Silvestro Federico; Gualeni Paola
? Keywords: Electrical power load analysis | energy efficency | genetic algorithms | marine power system | optimisation | power generation
? Source Id: 21101179807
? Author Ids: 57189898597;23026343700;15057843300
? Authoraffiliationids: 60025153;60025153;60025153
? Corresponding: Boveri A.

49.

- ? Title: Decision support system for power generation management for AN 110000+ GRT cruise ship
- ? Venue: Transactions of the Royal Institution of Naval Architects Part A International Journal of Maritime Engineering
- ? Year: 2016
- ? Type: Journal
- ? Subtype: Article
- ? Citations: 7
- ? DOI: 10.3940/rina.ijme.2016.a3.354
- ? Scopus ID: 2-s2.0-84995572471
- ? Issn: 14798751
- ? eISSN: 17400716
- ? Volume: 158
- ? Pages: 163-175
- ? Authors: Gualeni P.; Boveri A.; Silvestro F.; Margarita A.
- ? Quartile:
 - 2025:
 - ? Ocean Engineering (Q3, rank 80, percentile 31)
 - ? Environmental Engineering (Q3, rank 167, percentile 26)
 - 2016:
 - ? Ocean Engineering (Q3, rank 57, percentile 35)
 - ? Environmental Engineering (Q4, rank 78, percentile 24)
- ? Source Id: 5000154003
- ? Author Ids: 15057843300;57189898597;23026343700;57191977272
- ? Authoraffiliationids: 60025153;60025153;60025153;117693939
- ? Corresponding: Gualeni P.

50.

- ? Title: Stochastic electrical plan load Analysis for increasing flexibility in electrical ship system
- ? Venue: Rina Royal Institution of Naval Architects Smart Ship Technology 2016 Papers
- ? Year: 2016
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 3
- ? Scopus ID: 2-s2.0-84975832626
- ? Pages: 109-120
- ? Authors: Boveri A. P.; Gualeni P.; Silvestro F.
- ? Source Id: 21100466475
- ? Author Ids: 57189898597;15057843300;23026343700
- ? Authoraffiliationids: 60025153;60025153;60025153
- ? Corresponding: Boveri A.P.

51.

- ? Title: Unified trade-off environment: A listening to experts opinion in the preliminary warship design
- ? Venue: 18th International Conference on Ships and Shipping Research Nav 2015
- ? Year: 2015
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 0
- ? Scopus ID: 2-s2.0-85012935851
- ? Pages: 990-996
- ? Authors: Santic Ivan; Gualeni Paola; Perra Francesco
- ? Source Id: 21100795196

- ? Author Ids: 57193307856;15057843300;55344075500
? Authoraffiliationids: 113018194;60025153;113018194
? Corresponding: Santic I.
- 52.
- ? Title: Operational effectiveness, functions and naval tasks: A multi - Dimensional environment for the definition of naval units
? Venue: 18th International Conference on Ships and Shipping Research Nav 2015
? Year: 2015
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 1
? Scopus ID: 2-s2.0-85012903300
? Pages: 981-988
? Authors: Perra Francesco; Gualeni Paola; Paolucci Massimo; Bracco Fabrizio; Riccomagno Eva; Lupi Francesco; De Luca Marco; Guagnano Aldo; Taddei Francesco; Santic Ivan
? Source Id: 21100795196
? Author Ids: 55344075500;15057843300;55584791780;25654563900;6603653673;58806054100;57190245992;55344026400;57283044900;57193307856
? Authoraffiliationids:
113018194;60025153;60025153;60025153;60025153;:::113018194;113018194;113018194
? Corresponding: Perra F.
- 53.
- ? Title: System modelling and performance assessment for naval ship design: An application for an offshore patrol vessel (OPV)
? Venue: Maritime Technology and Engineering Proceedings of Martech 2014 2nd International Conference on Maritime Technology and Engineering
? Year: 2015
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 4
? Scopus ID: 2-s2.0-84983580838
? Volume: 1
? Pages: 277-286
? Authors: Salio M. P.; Gualeni P.; Perra F.
? Source Id: 21100776075
? Author Ids: 55332828700;15057843300;55344075500
? Authoraffiliationids: 60025153;60025153;113020036
? Corresponding: Salio M.P.
- 54.
- ? Title: The probabilistic approach for the damage stability assessment: An application case in the specific field of megayacht units
? Venue: Maritime Technology and Engineering Proceedings of Martech 2014 2nd International Conference on Maritime Technology and Engineering
? Year: 2015
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 4
? DOI: 10.1201/b17494-150
? Scopus ID: 2-s2.0-84941662608
? Pages: 1123-1128
? Authors: Spigno M.; Gualeni P.; Piva D.; Giannini M.
? Source Id: 21100986078
? Author Ids: 56845692000;15057843300;57188818731;56844911300

? Authoraffiliationids: 60025153;60025153;60083109;60083109

? Corresponding: Spigno M.

55.

? Title: A boundary element method for motions and added resistance of ships in waves

? Venue: Transactions of Famena

? Year: 2015

? Type: Journal

? Subtype: Article

? Citations: 5

? Scopus ID: 2-s2.0-84937888224

? Issn: 13331124

? Volume: 39

? Issue: 2

? Pages: 1-12

? Authors: Ageno Emanuela; Begovic Ermina; Bruzzone Dario; Galli Anna Maria; Gualeni Paola

? Keywords: Added resistance | Kriso container ship (KCS) | Kuroda correction | Rankine panel method | Vertical motions in waves

? Quartile:

2025:

? Mechanics of Materials (Q3, rank 239, percentile 42)

2015:

? Mechanics of Materials (Q3, rank 199, percentile 38)

? Source Id: 20325

? Author Ids: 56737265100;23011451000;6602292559;56735592200;15057843300

? Authoraffiliationids: 60025153;60017293;60025153;60025153;60025153

? Corresponding: Ageno E.

56.

? Title: Monitoring and analysis of the performance data of a RO-PAX ship in the perspective of energy efficiency

? Venue: Polish Maritime Research

? Year: 2014

? Type: Journal

? Subtype: Article

? Citations: 5

? DOI: 10.2478/pomr-2014-0037

? Scopus ID: 2-s2.0-84923105618

? Issn: 12332585

? eISSN: 20837429

? Volume: 21

? Issue: 4

? Pages: 18-26

? Authors: Maria Galli Anna; Gualeni Paola; Stranieri Giuseppe; Qualich Stefano; Cusano Giovanni

? Keywords: consumption | efficiency | energy | monitoring | trim

? Quartile:

2025:

? Ocean Engineering (Q2, rank 36, percentile 69)

? Mechanical Engineering (Q2, rank 247, percentile 66)

2014:

? Ocean Engineering (Q3, rank 54, percentile 39)

? Mechanical Engineering (Q3, rank 344, percentile 33)

? Source Id: 17700156764

? Author Ids: 56521671200;15057843300;56045640300;56044899800;55907417500

- ? Authoraffiliationids: 60025153;60025153;60025153;60122238;60122238
? Corresponding: Maria Galli A.
- 57.
- ? Title: Stability requirements for floating offshore wind turbine (FOWT) during assembly and temporary phases: Overview and application
? Venue: Ocean Engineering
? Year: 2014
? Type: Journal
? Subtype: Article
? Citations: 51
? DOI: 10.1016/j.oceaneng.2014.03.018
? Scopus ID: 2-s2.0-84899821475
? Issn: 00298018
? Volume: 84
? Pages: 164-175
? Authors: Collu Maurizio; Maggi Alan; Gualeni Paola; Rizzo Cesare Mario; Brennan Feargal
? Keywords: Floating wind turbine | Guidelines | Installation phase | Offshore wind | Stability requirements | Transportation phase
? Quartile:
2025:
? Ocean Engineering (Q1, rank 6, percentile 95)
? Environmental Engineering (Q1, rank 38, percentile 83)
2014:
? Ocean Engineering (Q1, rank 14, percentile 84)
? Environmental Engineering (Q2, rank 28, percentile 72)
? Source Id: 28339
? Author Ids: 25924785400;56149464500;15057843300;15072981100;7102156948
? Authoraffiliationids: 60004407;60025153;60025153;60025153;60004407
? Corresponding: Collu M.
- 58.
- ? Title: Ship performances and consumption: Analysis for a RO-RO Passenger ship
? Venue: Developments in Maritime Transportation and Exploitation of Sea Resources Proceedings of Imam 2013 15th International Congress of the International Maritime Association of the Mediterranean
? Year: 2014
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 0
? Scopus ID: 2-s2.0-84894459007
? Volume: 1
? Pages: 265-272
? Authors: Stranieri G.; Bracco A.; Gualeni P.; Sebastiani L.; Qualich S.
? Source Id: 21100286947
? Author Ids: 56045640300;56046683200;15057843300;16022741600;56044899800
? Authoraffiliationids: 60025153;60025153;60025153;109536273;60122238
? Corresponding: Stranieri G.
- 59.
- ? Title: Damage stability of Ro-Ro passenger ships: Investigations about the "water on deck" issues within safety rules
? Venue: Rina Royal Institution of Naval Architects International Conference on Damaged Ship II
? Year: 2013
? Type: Conference Proceeding

? Subtype: Conference Paper
? Citations: 0
? Scopus ID: 2-s2.0-84882759588
? Pages: 55-60
? Authors: Nattero Mario; Gualeni P.
? Source Id: 21100254619
? Author Ids: 55329597900;15057843300
? Authoraffiliationids: 113826181;60025153
? Corresponding: Nattero M.

60.

? Title: Virtual arrival: A real option for energy saving?
? Venue: Transactions of the Royal Institution of Naval Architects Part A International Journal of Maritime Engineering
? Year: 2013
? Type: Journal
? Subtype: Article
? Citations: 0
? Scopus ID: 2-s2.0-84882386695
? Issn: 14798751
? eISSN: 17400716
? Volume: 155
? Issue: Part A2
? Pages: 89-95
? Authors: Capurso V.; Ferrando M.; Gualeni P.; Viviani M.
? Quartile:
2025:
? Ocean Engineering (Q3, rank 80, percentile 31)
? Environmental Engineering (Q3, rank 167, percentile 26)
2013:
? Ocean Engineering (Q3, rank 53, percentile 39)
? Environmental Engineering (Q4, rank 74, percentile 24)
? Source Id: 5000154003
? Author Ids: 55827599000;7006903025;15057843300;58090077400
? Authoraffiliationids: 60025153;60025153;60025153;60025153
? Corresponding: Capurso V.

61.

? Title: Ship performances and consumption: Analysis for a RO-RO passenger ship
? Venue: Developments in Maritime Transportation and Exploitation of Sea Resources
? Year: 2013
? Type: Book
? Subtype: Book Chapter
? Citations: 0
? Scopus ID: 2-s2.0-85054948027
? Pages: 265-272
? Authors: Stranieri G.; Bracco A.; Gualeni P.; Sebastiani L.; Qualich S.
? Source Id: 21100881512
? Author Ids: 56045640300;56046683200;15057843300;16022741600;56044899800
? Authoraffiliationids: 60025153;60025153;60025153;109536273;60122238
? Corresponding: Stranieri G.

62.

? Title: Application of fuel cell system as auxiliary power unit onboard mega yacht vessels: A feasibility study
? Venue: Rina Royal Institution of Naval Architects International Conference on Design and Construction of Super and Mega Yachts

? Year: 2013
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 4
? Scopus ID: 2-s2.0-84903596103
? Pages: 101-110
? Authors: Lamberti T.; Magistri L.; Gualeni P.; Da Ch'j A.; Calcagno A.
? Source Id: 21100322125
? Author Ids: 57105479600;6603587580;15057843300;15057645200;56241797400
? Authoraffiliationids: 112623647;112623647;112623647;60083109;60083109
? Corresponding: Lamberti T.

63.

? Title: Virtual arrival: A real option for energy saving
? Venue: Transactions of the Royal Institution of Naval Architects Part A International Journal of Maritime Engineering
? Year: 2013
? Type: Journal
? Subtype: Note
? Citations: 0
? Scopus ID: 2-s2.0-84902355940
? Issn: 14798751
? eISSN: 17400716
? Volume: 155
? Issue: Part A4
? Pages: A221
? Authors: Capurso V.; Ferrando M.; Gualeni P.; Viviani M.
? Quartile:
2025:
? Ocean Engineering (Q3, rank 80, percentile 31)
? Environmental Engineering (Q3, rank 167, percentile 26)
2013:
? Ocean Engineering (Q3, rank 53, percentile 39)
? Environmental Engineering (Q4, rank 74, percentile 24)
? Source Id: 5000154003
? Author Ids: 55827599000;7006903025;15057843300;58090077400
? Authoraffiliationids: 60025153;60025153;60025153;60025153
? Corresponding: Capurso V.

64.

? Title: An overview of planing monohulls transverse dynamic stability and possible implications with static intact stability rules
? Venue: Transactions of the Royal Institution of Naval Architects Part B International Journal of Small Craft Technology
? Year: 2013
? Type: Journal
? Subtype: Article
? Citations: 7
? DOI: 10.3940/rina.ijsc.2012.b2.134
? Scopus ID: 2-s2.0-84879943705
? Issn: 17400694
? Volume: 154
? Issue: Part B2
? Pages: B73-B86
? Authors: Ruscelli D.; Gualeni P.; Viviani M.
? Quartile:

2013:

- ? Ocean Engineering (Q2, rank 41, percentile 53)
- ? Civil and Structural Engineering (Q3, rank 136, percentile 39)
- ? Source Id: 5000154004
- ? Author Ids: 25926060700;15057843300;58090077400
- ? Authoraffiliationids: 60122238;60025153;60025153
- ? Corresponding: Ruscelli D.

65.

- ? Title: Investigation about wave profile effects on ship stability
- ? Venue: Sustainable Maritime Transportation and Exploitation of Sea Resources Proceedings of the 14th International Congress of the International Maritime Association of the Mediterranean Imam 2011
- ? Year: 2012
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 10
- ? Scopus ID: 2-s2.0-84896834074
- ? Volume: 1
- ? Pages: 143-149
- ? Authors: Coraddu A.; Gualeni P.; Villa D.
- ? Source Id: 21100291826
- ? Author Ids: 55193514900;15057843300;56250522200
- ? Authoraffiliationids: 60025153;60025153;60025153
- ? Corresponding: Coraddu A.

66.

- ? Title: An overview of seakeeping tools for maritime applications
- ? Venue: Sustainable Maritime Transportation and Exploitation of Sea Resources Proceedings of the 14th International Congress of the International Maritime Association of the Mediterranean Imam 2011
- ? Year: 2012
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 0
- ? Scopus ID: 2-s2.0-84896822747
- ? Volume: 1
- ? Pages: 181-188
- ? Authors: Bertram V.; Gualeni P.
- ? Source Id: 21100291826
- ? Author Ids: 6603389461;15057843300
- ? Authoraffiliationids: 112440600;60025153
- ? Corresponding: Bertram V.

67.

- ? Title: Ship added resistance evaluation in the perspective of decision making for energy saving
- ? Venue: Nav International Conference on Ship and Shipping Research
- ? Year: 2012
- ? Type: Conference Proceeding
- ? Subtype: Conference Paper
- ? Citations: 2
- ? Scopus ID: 2-s2.0-84959555319
- ? Issn: 22828397
- ? Volume: 0
- ? Authors: Gualeni Paola; Colotto Giovanni; Guadagna Giorgio; D'Amico Maurizio
- ? Source Id: 21100875435

- ? Author Ids: 15057843300;57203641480;57203638669;57535279200
? Authoraffiliationids: 60025153;60025153;60025153;121267485
? Corresponding: Gualeni P.
68.
? Title: An overview of seakeeping tools for maritime applications
? Venue: Sustainable Maritime Transportation and Exploitation of Sea Resources
? Year: 2011
? Type: Book
? Subtype: Book Chapter
? Citations: 0
? DOI: 10.1201/b11810-31
? Scopus ID: 2-s2.0-85059593562
? Pages: 181-188
? Authors: Bertram V.; Gualeni P.
? Source Id: 21100894060
? Author Ids: 6603389461;15057843300
? Authoraffiliationids: 112440600;60025153
? Corresponding: Bertram V.
69.
? Title: Naval architecture and system engineering: A deal for naval ship design evolution
? Venue: Transactions of the Royal Institution of Naval Architects Part A International Journal of Maritime Engineering
? Year: 2009
? Type: Journal
? Subtype: Article
? Citations: 4
? DOI: 10.3940/rina.ijme.2009.a1.128
? Scopus ID: 2-s2.0-65349159841
? Issn: 14798751
? eISSN: 17400716
? Volume: 151
? Issue: 1
? Pages: 11-18
? Authors: Gualeni P.; Dazzi N.
? Quartile:
2025:
? Ocean Engineering (Q3, rank 80, percentile 31)
? Environmental Engineering (Q3, rank 167, percentile 26)
- ? Source Id: 5000154003
? Author Ids: 15057843300;55194026000
? Authoraffiliationids: 60025153;107025597
? Corresponding: Gualeni P.
70.
? Title: An investigation about the influence of ship size on the environmental performances of oil tankers
? Venue: Maritime Industry Ocean Engineering and Coastal Resources Proceedings of the 12th International Congress of the International Maritime Association of the Mediterranean Imam 2007
? Year: 2008
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 0
? Scopus ID: 2-s2.0-84859953045

? Volume: 2
? Pages: 1145-1152
? Authors: Gualeni P.; Bruzzo A.; Della Volpe F.; Coraddu A.
? Source Id: 21100201036
? Author Ids: 15057843300;55193269700;55193514500;55193514900
? Authoraffiliationids: 60025153;60025153;60025153;60025153
? Corresponding: Gualeni P.

71.

? Title: A practical method for the prediction of planing craft motions in regular and irregular waves
? Venue: Proceedings of the International Conference on Offshore Mechanics and Arctic Engineering OMAE
? Year: 2008
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 32
? Doi: 10.1115/Omae2008-57946
? Scopus ID: 2-s2.0-77958015934
? Volume: 4
? Pages: 687-696
? Authors: Sebastianii Luca; Bruzzone Dario; Gualeni Paola; Rambaldi Guido; Ruscelli Danilo; Viviani Michele
? Source Id: 91440
? Author Ids: 57213581633;6602292559;15057843300;24582161100;25926060700;58090077400
? Authoraffiliationids: 60122238;60025153;60025153;60025153;60122238;60025153
? Corresponding: Sebastianii L.

72.

? Title: The new probabilistic solas: A new era in the design and in the operational life of passengers ships?
? Venue: Rina Royal Institution of Naval Architects International Conference Design and Operation of Passenger Ships Papers
? Year: 2007
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 1
? Scopus ID: 2-s2.0-56149084970
? Pages: 87-94
? Authors: Gualeni P.
? Source Id: 12700154728
? Author Ids: 15057843300
? Authoraffiliationids: 60025153
? Corresponding: Gualeni P.

73.

? Title: An overview of subdivision and damage stability requirements applicable to large motor yachts
? Venue: Rina Royal Institution of Naval Architects International Conference International Symposium on Marine Design Papers
? Year: 2006
? Type: Conference Proceeding
? Subtype: Conference Paper
? Citations: 2
? Scopus ID: 2-s2.0-33750808699
? Volume: 2006
? Pages: 173-179

? Authors: Gualeni P.; Da Ch^ A.

? Source Id: 5000157906

? Author Ids: 15057843300;15057645200

? Authoraffiliationids: 60025153;60025153

? Corresponding: Gualeni P.