



UNIVERZITET CRNE GORE | POMORSKI FAKULTET KOTOR
UNIVERSITY OF MONTENEGRO | MARITIME FACULTY KOTOR

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CENTRALA ++382(0)32 - 303 - 188
PFKOTOR@AC.ME, WWW.PFKOTOR.AC.ME, WWW.PFKOTOR.ME
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PIB 02016702
PDV 30/31-03951-6



Kotor, 11.01. 2019.
Broj 01-28

**UNIVERZITET CRNE GORE
ODBOR ZA DOKTORSKE STUDIJE
SENAT UNIVERZITETA**

PODGORICA

Poštovani,

U prilogu dostavljamo materijale u vezi doktorskih studija, i to Odluku Vijeća Pomorskog fakulteta Kotor broj 01- 5485 od 18. 12. 2018. godine i obrazac M1 sa priložima, radi imenovanja mentora za kandidata mr Miroslava Vukičevića.

Navedeno dostavljamo Odboru za doktorske studije a zatim Senatu Univerziteta, na dalji postupak.

S poštovanjem,



DEKAN
Prof.dr Špiro Ivošević

Vijeće Pomorskog fakulteta Kotor na osnovu čl. 64. Statuta Univerziteta Crne Gore i čl. 29. Pravila doktorskih studija na sjednici održanoj dana 18.12. 2018. godine, donijelo je

O D L U K U

-I-

Predlaže se dr Nikola Račić, redovni profesor Pomorskog fakulteta Sveučilišta u Splitu, za mentora za izradu doktorske disertacije mr Miroslavu Vukičeviću, studentu doktorskih studija na Pomorskom fakultetu Kotor, studijski program Pomorske nauke, oblast Brodsko inženjerstvo.

-II-

Ova odluka se sa pratećom dokumentacijom dostavlja Odboru za doktorske studije i Senatu univerziteta Crne Gore, na dalji postupak.

O b r a z l o ž e n j e

Mr Miroslav Vukičević obratio se Vijeću Fakulteta i Komisiji za doktorske studije u vezi određivanja mentora u izradi doktorske disertacije.

Komisija je nakon razmatranja molbe i priložene dokumentacije predložila donošenje odluke kao u dispozitivu.

Ova odluka se sa pratećom dokumentacijom dostavlja Odboru za doktorske studije i Senatu univerziteta Crne Gore, na dalji postupak.

Kotor, 18.12. 2018 .

Broj 01-5485

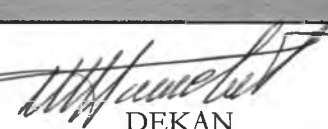


Predsjedavajući Vijeća

DEKAN

Prof.dr Špiro Ivošević

MENTORSTVO

Kandidat: Ime i prezime	Mr Miroslav Vukičević			
PREDLOŽENI MENTOR/I				
	Titula, ime i prezime	Ustanova i država	Naučna oblast	
Prvi mentor	Prof.dr Nikola Račić	Pomorski fakultet Split	Brodsko inženjerstvo	
Drugi mentor				
Sjednica Vijeća organizacione jedinice na kojoj je izvršeno predlaganje mentora		18.12. 2018.god.		
KOMPETENCIJE MENTORA (pet objavljenih radova u relevantnim časopisima)				
Prvi mentor	1	SUPERCHARGED ENGINE USING TURBINE STANDALONE EXHAUST GAS RECUPERATION SYSTEM N Matulić, N Račić, G Radica Shipbuilding 68 (3), 103-118 2017.		
	2	Analysis of Exhaust Gas Emission in the Marine Two-stroke Slow-speed Diesel Engine B Lalić, G Radica, N Račić Shipbuilding 67 (3), 17-35		
	3	Two-Stroke Low Speed Diesel Engine Simulation Model for NOx Analysis B Lalić, N Račić, G Radica Transactions on maritime science 6 (01), 14-23, 2017.		
	4	Evaluation Methodology for Ship's Planned Maintenance System Database L Stazić, I Komar, N Račić Transactions on maritime science 6 (02), 109-116, 2017.		
	5	Thermodynamic analysis of a ship power plant operating with waste heat recovery through combined heat and power production M Grljušić, V Medica, N Račić Energies 7 (11), 7368-7394, 2016.		
Drugi mentor	1			
	2			
	3			
	4			
	5			
PODACI O MAGISTRANDIMA I DOKTORANDIMA				
	Broj magistranada		Broj doktoranada	
	trenutno	ukupno	trenutno	ukupno
Prvi mentor	-	-	-	-
Drugi mentor	-	-	-	-
Datum i ovjera (pečat i potpis odgovorne osobe)				
U Kotoru, 18.12. 2018.				
		 DEKAN		



POMORSKI FAKULTET KOTOR
VIJEĆU FAKULTETA
KOMISIJI ZA DOKTORSKE STUDIJE

UNIVERZITET SVEUČILIŠTA SPLIT	
Prij.	14. 12. 2018.
Def.	
01	5428
	Urednost

Kotor, 14.12.2018.

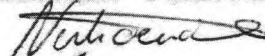
PREDMET: Molba za imenovanje mentora na doktorskim studijama

Poštovani,


Molim Vas da mi u skladu sa čl. 29. Pravila doktorskih studija odredite za mentora prof. dr. sc. Nikolu Račića, redovnog profesora Pomorskog fakulteta Sveučilišta u Splitu, sa kojim sam do sada obavio više značajnih istraživanja u okviru doktorskih studija na Pomorskom fakultetu Kotor, na studijskom programu Pomorske nauke.

S poštovanjm,

Mr Miroslav Vukičević



Saglasan, prof. dr. sc. Nikola Račić





Split, 19. rujna 2018.
Broj: 123/2018.

Temeljem članka 95. Zakona o znanstvenoj djelatnosti i visokom obrazovanju te članka 96. Statuta, Fakultetsko vijeće jednoglasno je, na 145. sjednici održanoj 19. rujna 2018., donijelo

O D L U K U
O IZBORU NASTAVNIKA U ZNANSTVENO-NASTAVNO ZVANJE
I RADNO MJESTO REDOVITI PROFESOR (I. izbor)

Izv. prof. dr. sc. Nikola Račić, bira se u znanstveno-nastavno zvanje i na radno mjesto redovitog profesora (I. izbor) u znanstvenom području tehničkih znanosti, polje strojarstvo na Zavodu za brodogradarstvo.

Ova se Odluka dostavlja Senatu Sveučilišta u Splitu na potvrdu.

Obrazloženje:

Fakultetsko vijeće Pomorskog fakulteta je, na 141. sjednici održanoj 6. lipnja 2018. donijelo Odluku o raspisivanju javnog natječaja za izbor nastavnika u znanstveno-nastavnom zvanju i na radnom mjestu redovitog profesora (I. izbor) u znanstvenom području tehničkih znanosti, polju strojarstvo na Zavodu za brodogradarstvo.

Natječaj je objavljen 27. lipnja 2018. u službenom glasilu „Narodne novine“, dnevnom tisku „Slobodna Dalmacija“, na mrežnim stranicama Fakulteta te na službenom internetskom portalu za radna mjesta Europskog istraživačkog prostora.

Matični odbor za područje tehničkih znanosti, polje strojarstvo, brodogradnje, tehnologije prometa i transporta, zrakoplovstva, raketne i svemirske tehnike donijelo je Odluku o izboru u znanstveno zvanje izv. prof. dr. sc. Nikole Račića u znanstveno zvanje znanstvenog savjetnika u trajnom zvanju u znanstvenom polju strojarstvo.

Fakultetsko vijeće Pomorskog fakulteta prihvatilo je mišljenje i prijedlog Stručnog povjerenstva u sastavu: prof. dr. sc. Nenad Vulić, prof. dr. sc. Zlatan Kulenović, i prof. dr. Gojmir Radica (FESB) da izv. prof. dr. sc. Nikola Račić, kao jedini pristupnik na natječaj ispunjava uvjete za izbor u znanstveno-nastavno zvanje i na radno mjesto redovitog profesora (prvi izbor) te je donijelo Odluku kao u izreci.

Sukladno članku 95. Zakona o znanstvenoj djelatnosti i visokom obrazovanju („Narodne novine“ broj: 123/03., 198/03., 105/04., 2/07.-Oduka USRH 174/04., 46/07., 45/09., 63/11., 94/13., 139/13. i Odluke USRH 101/14. i 60/15) nastavnik se bira u znanstveno-nastavno zvanje i na radno mjesto redovitog profesora (prvi izbor).


Dekan
Izv. prof. dr. sc. Nikola Račić

Dostaviti:

- Izv. prof. dr. sc. Nikola Račić
- Senatu Sveučilišta u Splitu
- Ministarstvu znanosti i obrazovanja
- Službi za kadrovske i opće poslove
- Financijsko-računovodstvenoj službi
- Arhiva



**Matični odbor za područje tehničkih znanosti
- polja strojarstva, brodogradnje, tehnologije prometa i transporta, zrakoplovstva,
raketne i svemirske tehnike**

KLASA: UP/I-640-03/18-01/0795

URBROJ: 355-06-04-18-0002

Zagreb, 4. srpnja 2018.

Na temelju članka 33. i 35. Zakona o znanstvenoj djelatnosti i visokom obrazovanju (NN 123/03, 198/03, 105/04, 174/04, 46/07, 45/09, 63/11, 94/13, 139/13, 101/14 i 60/15) Matični odbor za područje tehničkih znanosti – polja strojarstva, brodogradnje, tehnologije prometa i transporta, zrakoplovstva, raketne i svemirske tehnike, na 5. sjednici održanoj 4. srpnja 2018. donosi

ODLUKU
o izboru u znanstveno zvanje

Dr. sc. NIKOLA RAČIĆ, izvanredni profesor Pomorskog fakulteta Sveučilišta u Splitu, izabire se u znanstveno zvanje znanstvenog savjetnika u trajnom zvanju u znanstvenom području tehničkih znanosti – polje strojarstvo.

O b r a z l o ž e n j e

Sukladno članku 33. i 35. Zakona o znanstvenoj djelatnosti i visokom obrazovanju pristupnik dr. sc. Nikola Račić, podnio je dana 19. ožujka 2018. Tehničkom fakultetu Sveučilišta u Rijeci zahtjev za izbor u znanstveno zvanje znanstvenog savjetnika u trajnom zvanju, u znanstvenom polju strojarstvo.

Na prijedlog Stručnog povjerenstva imenovanog na sjednici Fakultetskog vijeća Tehničkog fakulteta Sveučilišta u Rijeci, dana 27. travnja 2018., koje je za pristupnika dalo svoje mišljenje o ispunjenju uvjeta iz čl. 15. i čl. 43. Pravilnika o uvjetima za izbor u znanstvena zvanja (NN 28/17), Fakultetsko vijeće Tehničkog fakulteta Sveučilišta u Rijeci na svojoj sjednici održanoj 29. lipnja 2018. utvrdilo je da pristupnik ispunjava sve uvjete za izbor u znanstveno zvanje znanstvenog savjetnika u trajnom zvanju u znanstvenom području tehničkih znanosti – polje strojarstvo.

Matični odbor prihvatio je prijedlog Fakultetskog vijeća Tehničkog fakulteta Sveučilišta u Rijeci te na 5. sjednici održanoj 4. srpnja 2018. izabrao pristupnika u znanstveno zvanje znanstvenog savjetnika u trajnom zvanju.

UPUTA O PRAVNOM LIJEKU: Protiv Odluke o izboru u znanstveno zvanje pristupnik nema pravo žalbe, ali može pokrenuti upravni spor pred Upravnim sudom u Rijeci u roku od 30 dana od dana dostave pristupniku. Tužba se predaje Upravnom sudu u Rijeci neposredno u pisanom obliku, usmeno na zapisnik ili se šalje poštom odnosno dostavlja elektronički.

Predsjednik Matičnog odbora
Prof. emeritus Mladen Franz

Odluka se dostavlja:

1. Dr. sc. Nikola Račić
2. Tehnički fakultet u Rijeci
3. Ministarstvo znanosti i obrazovanja



SVEUČILIŠTE U SPLITU
UNIVERSITAS STUDIORUM SPALATENSIS

KLASA: 003-08/18-05/0063
URBROJ: 2181-202-03-01-18-0007

Split, 27. rujna 2018. godine

Na temelju članka 34. stavka 1. točke 19. Statuta Sveučilišta u Splitu, a sukladno članku 93. stavku 4. Zakona o znanstvenoj djelatnosti i visokom obrazovanju (N. N. 123/03, 198/03, 105/04, 174/04, 2/07, 46/07 45/09, 63/11, 94/13, 139/13, 101/14, 60/15 i 131/17) te izvješću ~~Pomorskog fakulteta u Splitu, na 63. sjednici Senata Sveučilišta u Splitu, održanoj dana 27. rujna 2018. godine pod točkom 02. e) dnevnog reda, donesena je sljedeća~~

ODLUKA

Potvrđuje se izbor izv. prof. dr. sc. Nikole Račića u znanstveno - nastavno zvanje redoviti profesor, u znanstvenom području *TEHNIČKE ZNANOSTI*, znanstvenom polju *Strojarstvo*, na Pomorskom fakultetu u Splitu.



REKTOR





prof. dr. sc. Šimun Anđelinović

Dostaviti:

1. Pomorski fakultet u Splitu,
2. Ministarstvo znanosti i obrazovanja,
3. Pismohrana, ovdje.

POMORSKI FAKULTET U SPLITU	
Prinijeto: 04.10.2018	Broj: 1979/2018

PERSONAL INFORMATION
Nikola Račić, PhD, Full Professor


 Slavonska 4, Split 21000, Croatia
 +385(0)21619404  +385(0)913701007
 nikola.racic@pfst.hr

Sex Male | Date of birth 23/02/1968 | Nationality Croatian

Identification number from Records of scientific workers: **188444**

WORK EXPERIENCE

01/10/2018 – present

Vice Dean for Management, Full Professor in Technical Sciences,
Commissionaire for Student Issues

Faculty of Maritime Studies – University of Split, Ruđera Boškovića 37, 21000 Split,
Croatia, <http://www.pfst.unist.hr/hr/o-fakultetu-hr/ustroi/uprava>

- Member of the Faculty Management; Vice Dean for Management
- Commissionaire for Student Issues,
- Member of the Publishing Committee of the University Gazette “Universitas”
- Full Professor in Technical Sciences, field of Engineering, discipline of Marine Engineering,
- Holding undergraduate courses in Marine engines, Marine power systems, Marine steam generators and heat turbines; and graduate courses in Marine power systems and Cargo handling systems.
- Teaching a post-graduate (doctoral) course in Modelling and simulation of internal combustion engines.

Business or sector: Higher Education and Science; Scientific Research, Operations and Management

01/11/2014 – 01/10/2018

Dean / Associate Professor in Technical Sciences

Faculty of Maritime Studies – University of Split, Ruđera Boškovića 37, 21000 Split,
Croatia, <http://www.pfst.unist.hr>

- Dean of the Faculty; University of Split – member of the Senate;
- Chairman of the Student Centre Board, member of the Student Centre Board;
- Member of the Publishing Committee of the University Gazette “Universitas”
- Associate Professor in Technical Science, field of Engineering, discipline of Marine Engineering,
- Holding undergraduate courses in Marine engines, Marine power systems, Marine steam generators and heat turbines; and graduate courses in Marine power systems and Cargo handling systems.
- Teaching a post-graduate (doctoral) course in Modelling and simulation of internal combustion engines.

Business or sector: Higher Education and Science; Scientific Research, Operations and Management

2010 – 2014

Vice Dean for Management, Assistant Professor in Technical Sciences

Faculty of Maritime Studies – University of Split, Ruđera Boškovića 37, 21000 Split,
Croatia, <http://www.pfst.unist.hr>

- Vice Dean for Management.

- Member of the Faculty Management and Faculty Council,
 - Member of the Council of the Ministry of the Sea, Transport and Infrastructure in charge of regulatory amendments for launching the Professional training program for seafarers acquiring officer ranks
 - Member of the Publishing Committee of the journal "Brodogradnja" ("Shipbuilding")
 - Member of the Editorial Board of the international scientific journal "Transaction on Maritime Science",
 - Associate Professor in Technical Sciences, field of Engineering, discipline of Marine Engineering,
 - Teaching undergraduate courses in Marine engines, Marine power systems, Marine steam generators and heat turbines; and a graduate course in Marine power systems.
- Business or sector: Higher Education and Science; Scientific Research, Operations and Management

2009 – 2010

Head of Marine engineering department

Faculty of Maritime Studies – University of Split, Zrinsko-Frankopanska 38, 21000 Split, Croatia, <http://www.pfst.unist.hr>

- Design and implementation of classes in undergraduate and graduate studies,
- Preparing and drafting the proposals of the study curricula and syllabi in cooperation with the respective course holders,
- In charge of providing material and other assets for the implementation of the marine engineering study programme,
- Teaching undergraduate courses in Marine engines, Marine power systems, Marine steam generators and heat turbines.

Business or sector: Higher Education and Science; Scientific Research, Operations and Management

2008 – 2009

Head of Department of Yacht and Marina Technologies

Faculty of Maritime Studies – University of Split, Zrinsko-Frankopanska 38, 21000 Split, Croatia, <http://www.pfst.unist.hr>

- Planning, implementation and coordination of teaching, scientific and professional work of the Department,
- In charge of manning the classes with the corresponding full-time and part-time teachers and the distribution of workload, in cooperation with the Vice Dean for Teaching,
- Organisation of Department sessions,
- Teaching undergraduate courses in Yacht systems, Marine engines, Marine power systems, Marine steam generators and heat turbines.

Business or sector: Higher Education and Science; Scientific Research, Operations and Management

1996 – 2005

Senior Lecturer in Technical Science

Faculty of Maritime Studies – University of Split, Zrinsko-Frankopanska 38, 21000 Split, Croatia, <http://www.pfst.unist.hr>

- Head of the Professional training program for seafarers at Faculty of Maritime Studies in Split (2001-2002),
- Assistant to Head of the Seafarers' Training Centre at Faculty of Maritime Studies in Split (2000-2002),
- Head of the Seafarers' Training Centre at Faculty of Maritime Studies in Split (1996-1999) in charge of implementation of the existing and new courses for seafarers,
- Lecturer in the undergraduate course in Marine Engine Plant, Technical Science, field of Traffic and Transport Technology, 2000.

Business or sector: Higher Education and Science

1991 – 1996 **Teaching Assistant**
 Faculty of Maritime Studies – University of Split, Zrinsko-Frankopanska 38, 21000 Split, Croatia
 Teaching Assistant in the undergraduate course Thermodynamics
 Business or sector: Higher Education and Science

EDUCATION

October 2008	PhD in Technical Science, field of Engineering, discipline of Marine Engineering Technical faculty – University of Rijeka, Croatia Dissertation title: "Performance Simulation of Ship Propulsion System with Slow Speed Diesel Engine under Aggravated Conditions". Using advanced, complex, high-specialised knowledge, skills, activities and procedures for development of new knowledge and methods in the area of Technical Science, field of Engineering.	Ph.D.
July 1998	MSc in Technical Science, field of Engineering, discipline of marine engineering Technical faculty – University of Rijeka, Croatia Master thesis title: "Simulation of Dynamic Operating Conditions of the Diesel Propulsion Engine". Creation and evaluation of new insights, terms, procedures, principles and theories in the area of scientific research.	M.Sc.
January 1991	BSc in Technical Science, field of Engineering, discipline of marine engineering University of Split, Maritime Faculty in Dubrovnik, Croatia Diploma thesis title: "Ships Electric Network Specifics from the Aspect of Voltage Regulation". Application of theoretical knowledge, setting research goals, analysis of the results.	B.Sc.

TRAINING

01 th March 2008 – 01 th September 2008	Research engineer for slow-speed MAN diesel engines Brodosplit shipyard, Split
30 th December 1994 – 28 th July 1995	Engine cadet MV Onkel Sam, Sam Shipping Ltd.
17 th February 1993 – 03 th September 1993	Engine cadet MV Ero, Jadrolinija Shipping, Rijeka

PERSONAL SKILLS

Mother tongue(s) Croatian

Other language(s)	UNDERSTANDING Listening Reading	SPEAKING Spoken interaction Spoken production	WRITING
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English	C2	C2	C2	C2	C1
Italian	B1	B1	B1	B1	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

- Communication skills**
- Excellent communication skills gained through my experience as:
 - Assistant, Associate Professor, Assistant Professor and Full Professor
 - Head of Training Centre, Vice Dean and Dean
 - Activities in multicultural environment
 - Cooperation with partner institutions.

- Organisational / managerial skills**
- Excellent leadership and management skills (Dean, Vice Dean for Management, Chairman of the Board, Head of Faculty Department, Head of Training Centre)
 - Excellent organisation skills developed through launching the Naval Maritime Study in cooperation with the Ministry of Defence of the Republic of Croatia, organisation of classes, running the study programs and the Training Centre, and through development of institutional cooperation with teaching bases.

- Job-related skills**
- Excellent command of quality control process.
 - Designing the Professional training (life-long) program for seafarers, its curriculum, syllabi and implementation dynamics in line with the seafarers' on/off-board time, in compliance with the program approved by the National Council and international conventions (STCW).

Digital skills
SELF-ASSESSMENT

Information processing	Communication	Content creation	Safety	Problem solving
PROFICIENT USER	PROFICIENT USER	PROFICIENT USER	INDEPENDENT USER	PROFICIENT USER

Levels: Basic user - Independent user - Proficient user
Digital competences - Self-assessment grid

Replace with name of ICT-certificates

- Good command of office suite (word processing, spread sheet, presentation software, Internet)
- Use of Matlab Simulink program codes and packages.

- Other skills**
- Organization of courses and training programs
 - Yacht Master up to 500 GT

Driving licence B category

ADDITIONAL INFORMATION

Publications	TITLE	Citation	YEAR
Journal	Evaluation Methodology for Ship's Planned Maintenance System Database L Stazić, I Komar, N Račić Transactions on maritime science 6 (02), 109-116	2	2017
Journal	SUPERCHARGED ENGINE USING TURBINE STANDALONE EXHAUST GAS RECUPERATION SYSTEM N Matulić, N Račić, G Radica Brodogradnja: Teorija i praksa brodogradnje i pomorske tehnike 68 (3), 103-118		2017

Congress	ANALYSIS OF CRUISE SHIP TRAFFIC IN THE ADRIATIC SEA CONSIDERING MARPOL ANNEX IV AREAS OF LIMITED WASTEWATER DISCHARGES T Perić, N Račić, 7th INTERNATIONAL MARITIME SCIENCE CONFERENCE, April 20th-21st, 2017, Solin, Croatia, 243		2017
Congress	ENGINE MODEL DEVELOPMENT AND CALIBRATION N Matulić, T Šantić, N Račić, G Radica 7th INTERNATIONAL MARITIME SCIENCE CONFERENCE, April 20th-21st, 2017, Solin, Croatia, 435		2017
Journal	Two-Stroke Low Speed Diesel Engine Simulation Model for NOx Analysis B Lalić, N Račić, G Radica Transactions on maritime science 6 (01), 14-23	1	2017
Journal	Analysis of Exhaust Gas Emission in the Marine Two-stroke Slow-speed Diesel Engine B Lalić, G Radica, N Račić Brodogradnja: Teorija i praksa brodogradnje i pomorske tehnike 67 (3), 17-35	2	2016
Journal	Wastewater pollution from cruise ships in the Adriatic Sea T Perić, P Komadina, N Račić Promet-Traffic&Transportation 28 (4), 425-433	2	2016
Congress	Modelling and analysis of two stroke low speed diesel engine G Radica, B Lalić, N Račić XXII. simpozij Teorija i praksa brodogradnje		2016
Congress	Thermodynamic Analysis of Onboard Compressed Air Supplied System Z Jurić, N Račić, Đ Dobrota International Conference on Transport Science–ICTS, 2015		2015
Journal	Thermodynamic analysis of a ship power plant operating with waste heat recovery through combined heat and power production M Grljušić, V Medica, N Račić Energies 7 (11), 7368-7394	16	2014
Congress	Simulation of the Marine Engine Performance with the Purpose of Predicting Parameters N Račić, G Radica, F Lušić 6th INTERNATIONAL MARITIME SCIENCE CONFERENCE, April 28th-29th, 2014, Solin, Croatia, 437		2014
Journal	Diagnostics of the marine engine cooling system M Jakovac, P Vrsalović, G Radica, N Račić Ukorak s vremenom: glasilo...: časopis Udruge pomorskih strojara Split 48, 42-50		2013
Journal	Influence of Low-Speed Marine Diesel Engine Settings on Waste Heat Availability T Senčić, N Račić, B Franković Brodogradnja: Teorija i praksa brodogradnje i pomorske tehnike 63 (4), 329-335	3	2012
Congress	Computer control of intelligent ship engine Sulzet RT-flex SM Cezar, D Kezić, N Račić Tridesetdrugi skup o prometnim sustavima s međunarodnim sudjelovanjem		2012
Journal	Failure analyse of lubrication system on marine engine P Vrsalović, G Radica, N Račić Ukorak s vremenom, časopis Udruge pomorskih strojara Split 46, 44		2012
Journal	Development of marine engines for fulfilling IMO emission regulations for yachts N Racic, G Radica, J Kasum WIT Transactions on Ecology and the Environment 148, 611-621		2012
Congress	ITS on Inland Waterway P Vidan, R Mulić, N Račić ISEP 2011		2011
Congress	Ekological protection of inland waterways of Republic Croatia P Vidan, F Mitrović, N Račić Ekološki problemi prometnog razvoja, Zagreb, Hrvatska, 24. Veljače 2011.		2011
Congress	Emission Measurement Procedures for IMO Certification of MAN B&W Two Stroke Engines G Radica, V Medica, N Račić International Congress Energy and the Environment 2010		2010

Journal	PID neuronski regulator za upravljanje brzinom vrtnje brodske propulzijskog dizelskog motora P Matić, N Račić, D Kezić		2009
Journal	NAŠE MORE: znanstveno-stručni časopis za more i pomorstvo 56 (5-6), 0-0 Engine Working Cycle Analysis for Diagnostic and Optimisation Purposes G Radica, R Antonić, N Račić	2	2009
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ANNEXES

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