

LISTA DE LUCRARI
ALI LEVENT

ARTICOLE ȘTIINȚIFICE PUBLICATE ÎN REVISTE DE SPECIALITATE COTATE ISI SAU ÎN REVISTE/ VOLUME INDEXATE ISI SAU BDI
<p>1. Levent Ali, Daniel Mărășescu, Beazit Ali, <i>Contribution to the study of services characteristics of cooling water used for marine engine</i>, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XXI – 2018 – Issue 1, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania, ISSN 1454-864X, pag. 493-501. (cat. B+ din cotarea CNCISIS).The journal is indexed in: PROQUEST / DOAJ / Crossref / EBSCOhost / INDEX COPERNICUS / DRJI / OAJI / JOURNAL INDEX / I2OR / SCIENCE LIBRARY INDEX / Google Scholar / Academic Keys/ ROAD Open Access / Academic Resources / Scientific Indexing Services / SCPIO / JIFACTOR.</p>
<p>2. Levent Ali, Pamfil Șomoiaș, Beazit Ali, <i>Contribution to the study of services characteristics of marine fuels</i>, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XXI – 2018 – Issue 1, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania, ISSN 1454-864X, pag.502-508. (cat. B+ din cotarea CNCISIS).The journal is indexed in: PROQUEST / DOAJ / Crossref / EBSCOhost / INDEX COPERNICUS / DRJI / OAJI / JOURNAL INDEX / I2OR / SCIENCE LIBRARY INDEX / Google Scholar / Academic Keys/ ROAD Open Access / Academic Resources / Scientific Indexing Services / SCPIO / JIFACTOR.</p>
<p>3. Beazit Ali, Pamfil Șomoiaș, Levent Ali, <i>Establishment of criterion of water flow phenomenon around the ship</i>, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XXI – 2018 – Issue 1, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania, ISSN 1454-864X, pag.531-534. (cat. B+ din cotarea CNCISIS).The journal is indexed in: PROQUEST / DOAJ / Crossref / EBSCOhost / INDEX COPERNICUS / DRJI / OAJI / JOURNAL INDEX / I2OR / SCIENCE LIBRARY INDEX / Google Scholar / Academic Keys/ ROAD Open Access / Academic Resources / Scientific Indexing Services / SCPIO / JIFACTOR.</p>
<p>4. Beazit Ali, Adrian Popa, Gheorghe Ichimoaie Levent Ali, <i>Estimated propulsion of small scale hydrofoil ships</i>, Journal of Marine technology and Environment, Year 2017, Vol.1, pag. 7-12, ISSN 1844-6116</p>
<p>5. Beazit Ali, Adrian Popa, Gheorghe Ichimoaie, Levent Ali, <i>High performance controllable pitch propellers</i>, Journal of Marine technology and Environment, Year 2017, Vol.1, pag. 13-18, ISSN 1844-6116</p>
<p>6. Beazit Ali, Anastase Pruiu, Adriana Sporis, Levent Ali, <i>Features analysis of small and very small scale wings experimented by aerodynamics tunnel and confrunted with the two scales similarity theory</i>, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 2, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 147. (cat. B+ din cotarea CNCISIS).</p>
<p>7. Beazit Ali, Anastase Pruiu, Adriana Sporis, Levent Ali, <i>The stability analysis of hydrofoils boats</i>, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 2, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 150 . (cat. B+ din cotarea CNCISIS).</p>
<p>8. Levent Ali, Beazit Ali, Adrian Popa, Gheorghe Samoilescu, <i>Aspects related to the propulsion hydrofoil ships</i>, Fiabilitate și durabilitate nr. 2 (7)/2016-Universitatea “Constantin Brâncuși” Editura “Academica Brâncuși” Târgu Jiu, 2016, ISSN 1844-640 X, pag. 10. (cat. B+ din cotarea CNCISIS – Cod 80).</p>

- 9.** Beazit Ali, Anastase Pruiu, **Levent Ali**, *On board of ships thermal energy recovery conditions*, Fiabilitate și durabilitate nr. 2 (7)/2016-Universitatea “Constantin Brâncuși” Editura “Academica Brâncuși” Târgu Jiu, 2016, ISSN 1844-640 X, pag. 22 (cat. B+ din cotarea CNCSIS – Cod 80).
- 10.** Beazit Ali, Anastase Pruiu, **Levent Ali**, *Study of ship’s magnetohydrodynamic propulsion*, Fiabilitate și durabilitate nr. 2 (7)/2016-Universitatea “Constantin Brâncuși” Editura “Academica Brâncuși” Târgu Jiu, 2016, ISSN 1844-640 X, pag. 28 . (cat. B+ din cotarea CNCSIS – Cod 80).
- 11.** **Levent Ali**, Beazit Ali, Gheorghe Samoilescu, Anastase Pruiu, *The study of the drag for vessels in accordance with the similarity theory at two scales*, Fiabilitate și durabilitate nr. 2 (7)/2016-Universitatea “Constantin Brâncuși” Editura “Academica Brâncuși” Târgu Jiu, 2016, ISSN 1844-640 X, pag. 18 . (cat. B+ din cotarea CNCSIS – Cod 80).
- 12.** Beazit Ali, Daniel Mărășescu, Adrian Popa, **Levent Ali**, *Researches upon the cavitation phenomenon*, International Conference Knowledge-Based Organization, Vol. XXII, 2016;
- 13.** Beazit Ali, Anastase Pruiu, Adrian Popa, **Levent Ali**, *Method for obtaining the characteristics of wings*, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 2, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag.143. (cat. B+ din cotarea CNCSIS).
- 14.** Beazit Ali, **Levent Ali**, Adrian Popa, Anastase Pruiu, *Alternative fuels for the marine market*, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 1, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 133. (cat. B+ din cotarea CNCSIS).
- 15.** **Levent Ali**, Anastase Pruiu, Beazit Ali, Daniel Mărășescu, *About the study of energy’s flow from energetically naval systems*, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 1, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 135. (cat. B+ din cotarea CNCSIS).
- 16.** Ion Adrian Girbă, Beazit Ali, **Levent Ali**, Anastase Pruiu, *Cylinder and system lubricating oils*, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 1, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 224 . (cat. B+ din cotarea CNCSIS).
- 17.** Ionuț Dragoș Neagu, Adrian Popa, Beazit Ali, **Levent Ali**, *Considerations regarding the structural response of a 10000x500x100mm pile during pile driving with a 450kg ram, falling from 1m height*, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 2, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 238. (cat. B+ din cotarea CNCSIS).
- 18.** Ionuț Dragoș Neagu, Adrian Popa, Beazit Ali, **Levent Ali**, *Considerations regarding the structural response of a 10000x500x100mm pile during pile driving with a 450kg ram, falling from 2m height*, “Mircea cel Batran” Naval Academy, Scientific Bulletin, Volume XIX – 2016 – Issue 2, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 249. (cat. B+ din cotarea CNCSIS).
- 19.** Ali Beazit, **Ali Levent**, *The original method of improving the flow of water in the stern of the ship*, Asian Academic Research Journal of Multidisciplinary, Volume 2, Issue 6, november 2015, ISSN 2319-2801, pag.126-135.

20. Beazit Ali, Anastase Pruiu, **Levent Ali**, Ion Adrian Girba, *Efficiency study of the hydraulic distributor with drawer, "Mircea cel Batran" Naval Academy*, Scientific Bulletin, Volume XVIII – 2015 – Issue 1, Published by "Mircea cel Batran" Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 138-142. (cat. B+ din cotarea CNCSIS).

21. Beazit Ali, Anastase Pruiu, **Levent Ali**, Ion Adrian Girba, *Researches upon the cavitation phenomenon of the centrifugal pumps*, "Mircea cel Batran" Naval Academy Scientific Bulletin, Volume XVIII – 2015 – Issue 2 Published by "Mircea cel Batran" Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 75-80. (cat. B+ din cotarea CNCSIS).

22. Beazit Ali, Anastase Pruiu, **Levent Ali**, Ion Adrian Girba, *Efficiency study of the hydraulic distributor with drawer*, "Mircea cel Batran" Naval Academy, Scientific Bulletin, Volume XVIII – 2015 – Issue 1, Published by "Mircea cel Batran" Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag.138. (cat. B+ din cotarea CNCSIS).

23. Ion Adrian GÎRBĂ, Anastase PRUIU, Beazit ALI, **Levent ALI**, *Considerations about ship classification societies rules for installation on board of naval propulsion systems with gas turbines*, "Mircea cel Batran" Naval Academy, Scientific Bulletin, Volume XVIII – 2015 – Issue 2, Published by "Mircea cel Batran" Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 122 . (cat. B+ din cotarea CNCSIS).

24. Ion Adrian GÎRBĂ, Anastase PRUIU, Beazit ALI, **Levent ALI**, *Considerations about ship classification societies rules concerning naval propulsion systems monitoring gas turbines for safe operation conditions*, "Mircea cel Batran" Naval Academy, Scientific Bulletin, Volume XVIII – 2015 – Issue 1, Published by "Mircea cel Batran" Naval Academy Press, Constanta, Romania // The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 211. (cat. B+ din cotarea CNCSIS).

25. Ali Beazit, **Levent Ali**, *A new concept for design of the shape ship stern*, 1-st World Conference on BIG DATA, 19-21.11.2015, Istanbul Turkey.

26. Beazit Ali, Anastase Pruiu, **Levent Ali**, *Determination of the characteristics of wings using the similarity theory*, "Mircea cel Batran" Naval Academy Scientific Bulletin, Volume XVII – 2014 – Issue 2, Published by "Mircea cel Batran" Naval Academy Press, Constanta, Romania//The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 43-45. (cat. B+ din cotarea CNCSIS).

27. Beazit Ali, Anastase Pruiu, **Levent Ali**, *Theoretical and experimental reasearches upon the cavitation phenomenon of the axial pumps*, "Mircea cel Batran" Naval Academy Scientific Bulletin, Volume XVII – 2014 – Issue 2, Published by "Mircea cel Batran" Naval Academy Press, Constanta, Romania//The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 46-49. (cat. B+ din cotarea CNCSIS).

28. Levent Ali, Anastase Pruiu, Beazit Ali, *Hybrid fuels – an alternative for the new global emissions legislation?*, “Mircea cel Batran” Naval Academy Scientific Bulletin, Volume XVII – 2014 – Issue 2, Published by “Mircea cel Batran” Naval Academy Press, Constanta, Romania//The journal is indexed in: PROQUEST SciTech Journals, PROQUEST Engineering Journals, PROQUEST Illustrata: Technology, PROQUEST Technology Journals, PROQUEST Military Collection PROQUEST Advanced Technologies & Aerospace, ISSN 1454-864X, pag. 50-51. (cat. B+ din cotarea CNCSIS).

29. Ali Beazit, Ligia-Adriana Sporiş, **Levent Ali**, *Examples regarding the estimation of hydraulic loss in naval installation with tubes*, The Knowledge Based Organization International Conference KBO 2009, pag. 32-36 „Nicolae Balcescu Land Forces Academy” Sibiu 26-28 noiembrie 2009, ISSN 1843-6722.

30. Ali Beazit, Gheorghe Samoilescu, **Levent Ali**, *The design of axial pump rotors using the numerical methods*, The International Session of XII – th Scientific papers, AFASES 2010, Academia Fortelor Aeriene „Henry Coanda”, Brasov, 27-29 mai 2010, pag. 585-589, ISBN 978-973-8415-56-0. / Review of AFA, Technical Sciences and Applied Mathematics, Academia Forțelor Aeriene, Braşov, 2010, ISSN 1842-9238- (cat B+ din cotarea CNCSIS-Cod 732).

31. Ali Beazit, Adriana Sporis, **Levent Ali**, *Obtaining the characteristics of small and very small span wings*, The International Session of XI – the Scientific papers, AFASES 2009, Academia Fortelor Aeriene „Henry Coanda”, Brasov, 20-22 mai 2009, pag. 10-14, ISBN 978-973-8415-56-0. / Review of AFA, Technical Sciences and Applied Mathematics, Academia Forțelor Aeriene, Braşov, 2009, ISSN 1842-9238, (cat B+ din cotarea CNCSIS-Cod 732).

32. Ali Beazit, **Levent Ali**, Adriana Sporis, *High performance controllable pitch propellers for low acoustic signatures*, The 14-th International Conference „The Knowledge – Based Organization KBO 2008, pag. 334-341 „Nicolae Balcescu Land Forces Academy” Sibiu, 27-29 noiembrie 2008, ISSN 1843-6722.

33. Ali Beazit, **Levent Ali**, Adriana Sporis, *Use of similarity theory on two scales in the study of cavitation phenomenon generated at the axial pump rotors*, The 14-th International Conference „The Knowledge – Based Organization KBO 2008, pag. 330-333 „Nicolae Balcescu Land Forces Academy” Sibiu 27-29 noiembrie 2008, ISSN 1843-6722.

34. Ali Beazit, **Levent Ali**, *Establishment of criterion equation of water flow phenomenon around the ship*, Buletinul stiintific al Sesiunii de comunicari stiintifice cu participare internationala AFASES 2008, pag. 174-177, Academia Fortelor Aeriene „Henry Coanda”, Brasov, 16-17 mai 2008, ISBN 978-973-8415-56-0./ Review of AFA, Technical Sciences and Applied Mathematics, Academia Forțelor Aeriene, Braşov, 2008, ISSN 1842-9238, (cat B+ din cotarea CNCSIS-Cod 732).

35. Levent ALI, Beazit ALI, Anastase PRUIU, Adrian POPA, *High performance controllable pitch propellers*, Journal of Marine Technology and Environment, Maritime University, Constanța, vol. I, 2017, ISSN 1844-6116 (cat. B+ din cotarea CNCSIS – Cod 107).- acceptat pentru publicare

36. Beazit ALI, Anastase PRUIU, Adrian POPA , **Levent ALI**, *Estimated propulsion of small scale hydrofoil ships*, Journal of Marine Technology and Environment, Maritime University, Constanța, vol. I, 2017, ISSN 1844-6116 (cat. B+ din cotarea CNCSIS – Cod 107).- acceptat pentru publicare

37. Beazit ALI, Anastase PRUIU, Adrian POPA , **Levent ALI**, *Contributions regarding the influence of the viscosity on the curves characteristic to centrifugal pumps*, Journal of Marine Technology and Environment, Maritime University, Constanța, vol. I, 2017, ISSN 1844-6116 (cat. B+ din cotarea CNCSIS – Cod 107).- acceptat pentru publicare

LUCRĂRI PUBLICATE ÎN VOLUME ALE MANIFESTĂRIILOR ȘTIINȚIFICE INTERNAȚIONALE ȘI NAȚIONALE

38. Ali Beazit, Ilie Patrichi, **Levent Ali**, *Studiul prin similitudine al profilelor portante de mică anvergură*, Buletinul Sesiunii de comunicari stiintifice NAVMAREDU 2007, pag. 11- 18 – Academia Navală “Mircea cel Batran”, Constanta, noiembrie 2007, ISBN 978-973 –8303-84-3; ISBN 978-973 – 8303-94-2.

39. Ali Beazit, Adriana Sporiş, **Levent Ali**, *Studiul teoretic al fenomenului de cavitație la profilele portante*, Buletinul Sesiunii de comunicari stiintifice NAVMAREDU 2007, pag.19 - 24. – Academia Navala „Mircea cel Batran”, Constanta, noiembrie 2007, ISBN 978-973 –8303-84-3; ISBN 978-973 – 8303-94-2.

TEZA SAU TEZELE DE DOCTORAT

40. Studiul determinarii caracteristicilor de functionare ale fluidelor din sistemele navale de propulsie in scopul reducerii poluarii mediului marin. Data sustinerii: 23.11.2018

20.05.2020

Ali Levent
