

LISTA DE LUCRĂRI

Cadru didactic: CONSTANTINESCU AUGUSTIN

Funcția: Șef lucr.dr.ing.

A. Listă 10 lucrări considerate relevante

Articole în extenso în reviste cotate ISI, proceedings indexate ISI Thomson Reuters sau SAE

Nr.crt	Descriere (cu link)	Fact.imp.
1	Augustin CONSTANTINESCU, Mario TROTEA, Loreta SIMNICEANU, Gheorghe POPA MITROI, <i>Design optimization of a passenger car's steering system for minimizing the Ackerman error and the turning radius</i> INGINERIA AUTOMOBILULUI, Issue: 51, Pages: 21-24 Published: JUN 2019 Document Type:Article https://gateway.webofknowledge.com/gateway/Gateway.cgi?DestApp=WOS&GWVersion=2&SrcApp=RRC&locale=en_US&SrcAuth=RRC&DestLinkType=FullRecord&KeyUT=WOS:000486368600009	0,2 (2024)
2	Mario Trotea, Emil Simniceanu, <u>Augustin Constantinescu</u>, Stefanita Ciunel, <i>Mathematical Model for Stability Analysis of Vehicle-Driver System</i> 30TH SIAR INTERNATIONAL CONGRESS OF AUTOMOTIVE AND TRANSPORT ENGINEERING: SCIENCE AND MANAGEMENT OF AUTOMOTIVE AND TRANSPORTATION ENGINEERING Editedby:Dumitru, I; Racila, L; Covaciu, D; Rosca, A Pages: 54-57 DOI: 10.1007/978-3-030-32564-0_7 Published: 2020 https://apps.webofknowledge.com/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=D5fX2IpyfTVmogGqU23&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000528526600007	0
3	Mario Trotea, <u>Augustin Constantinescu</u>, Loreta Simniceanu, <i>Design Optimization of the Towing Hook Used in Passenger Cars for Light Trailers</i> 30TH SIAR INTERNATIONAL CONGRESS OF AUTOMOTIVE AND TRANSPORT ENGINEERING: SCIENCE AND MANAGEMENT OF AUTOMOTIVE AND TRANSPORTATION ENGINEERING Editedby:Dumitru, I; Racila, L; Covaciu, D; Rosca, A Pages: 540-549 DOI: 10.1007/978-3-030-32564-0_63 Published: 2020 https://apps.webofknowledge.com/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=D5fX2IpyfTVmogGqU23&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000528526600063	0
4	Oprica, AC (Oprica, Alexandru Constantin); Gencarau, N (Gencarau, Nicoleta); Matei, L (Matei, Lucian); <u>Constantinescu, A (Constantinescu, Augustin)</u>; Dumitru, I (Dumitru, Ilie), <i>APPLICATION OF A SYNTHETIC POWER INDICATOR METHOD TO QUANTIFY CHEMICAL POLLUTION IN MOTOR VEHICLES</i> ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING Volume 68, Issue1-2, Page247-254 Published MAR-JUN 2025 Indexed 2025-09-19 ISSN 1221-5872 eISSN 2393-2988 https://www.webofscience.com/wos/woscc/full-record/WOS:001565922600024	0,2 (2024)



Nr.crt	Descriere (cu link)	BDI
5	Constantinescu Augustin, Voicu Emil <i>Theoretical study on the dynamics of the tractor – combined aggregate system for preparing the seedbed / Studiu teoretic privind dinamica sistemului tractor- agregat combinat pentru pregătirea patului germinativ</i> INMATEH - Agricultural Engineering- Vol. 32, No. 3 / 2010, INMA București, sept.-dec. 2010, ISSN: 2068 – 2239, ISSN: 2068 – 4215, pag. 19-26; Indexată BDI în ULRICHs- http://www.inma.ro/inmateh-agricultural%20engineering/INMATEH%20III_2010/3_Constantinescu%20A.pdf 2010 http://www.inmateh.eu/INMATEH%20III_2010/3_Constantinescu%20A.pdf	ULRICHS
6	Augustin Constantinescu, Mario Trotea, Loreta Simniceanu, Sorin Ilie <i>Mobility study to increase the efficiency of the transport of persons in Dolj County</i> The 10th International Automotive Congress- CAR 2011, ISSN 1453-1100, Universitatea din Pitești, 2-4 nov. 2011, indexată BDI, FISITA http://www.fisita.com/publications/papers?id=7813 2011 https://www.fisita.com/store/papers/CAR2011/CAR2011-1240	FISITA
7	Mario Trotea, Augustin Constantinescu, Loreta Simniceanu, <i>Analytical calculation, numerical structural analysis and design optimization of the diaphragm spring of a mechanical clutch</i> 5-th International Conference of Mechanical Engineering ICOME 2019, 24-25 October 2019 Achievements and Solutions in Mechanical Engineering II, 06 Mar 2020, Vol. 896, pages 151 - 162 ISBN-13: 9783035715934 DOI: 10.4028/www.scientific.net/AMM.896.151 https://www.scientific.net/AMM.896.151 Publisher: Trans Tech Publications Ltd https://www.proquest.com/openview/e572ed1e810fef8497bf25cee6522233/1?pq-origsite=gscholar&cbl=2029177	proQuest
8	Augustin CONSTANTINESCU, Gheorghe POPA MITROI, Mario TROTEA, Mihaela Liana BOGDAN <i>Analysis of the Commercial Speed of a Public Passenger Transport Line from Craiova-Romania</i> International conference of mechanical engineering, ICOME 2017, Universitatea din Craiova, 11 – 12 Oct. 2017, Craiova. Applied Mechanics and Materials, vol.880, p.389-396, ISBN 978-3-0357-1257-5, Ed. Trans Tech Publications, 2018 https://www.scientific.net/AMM.880.389 http://eds.b.ebscohost.com/abstract?site=eds&scope=site&jrnl=16627482&asa=Y&AN=128585854&h=cFXLaA5ugVU03o%2bPztbMchOrkhfvvtlmv9T%2bhdv03YnFqdA2SplbvKMhq0ieNmbglcfAqMQkIRJsMC16Q9iyQ%3d%3d&cr1=c&resultLocal=ErrCr1NoResults&resultNs=Ehost&cr1hashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d16627482%26asa%3dY%26AN%3d128585854	EBSCO
9	Augustin CONSTANTINESCU, Mario TROTEA, Gheorghe POPA MITROI, <i>Determination of the Probability of Failure of the Starter of a Passenger Car</i> International Conference of Mechanical Engineering-hybrid conference format, ICOME 2022, Universitatea din Craiova, 18 – 20 Mai. 2022, Craiova. Series: Atlantis Highlights in Engineering, part of Springer Nature Proceedings of the International Conference of Mechanical Engineering (ICOME-2022) DOI 10.2991/978-94-6463-152-4_39 https://www.atlantispress.com/proceedings/ico-me-22/125987642 file:///C:/Users/TheSoulStealer/Downloads/125987642.pdf	SPRINGER
10	CONSTANTINESCU Augustin, TROTEA Mario and GEONEA Ionut-Daniel, <i>Optimizing a Route of Public Passenger Transportation in the Area Drobeta Turnu Severin Municipality</i> , 7th International Conference Advances in Engineering & Management, ADEM 2023, Universitatea din Craiova, 25 – 27 Oct. 2023, Drobeta Turnu Severin Advances in Science and Technology (Volume 163), pag.123-131 https://doi.org/10.4028/p-b5LKO9 ISBN-13(eBook):9783036415055 Mai 2025 https://www.scientific.net/AST.163.123 https://www.scopus.com/pages/publications/105006503311?origin=resultslist	SCOPUS

B. Teza de doctorat

Titlu: „Optimizarea agregatelor formate din tractoare de putere mare cu mașini agricole pentru pregătirea terenului în vederea însămânțării”;

Instituție: Universitatea „Transilvania” din Brasov

Conducător științific: Prof. Univ. Dr. Ing. POPESCU Simion

An susținere: 2010

Domeniul: Doctor în Științe Inginerești – domeniul Inginerie Mecanică

C. Brevete de invenție și alte titluri de proprietate industrială și intelectuală

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D. Cărți și capitole de cărți

Cărți și capitole de cărți de specialitate în edituri naționale (recunoscute CNCIS)

Nr.crt	Descriere
1	PISOSCHI Alexandru-Grigore, POPA Gheorghe, CONSTANTINESCU Augustin, „Elemente de durabilitate fiabilitate și mentenabilitate”, ISBN 973-742-406-9; 978-973-742-406-8, Editura Universitaria Craiova, Craiova, 2006.
2	Alina DUȚĂ, Augustin CONSTANTINESCU, Anca OPREA, Cosmin BERCEANU, „DESEN TEHNIC ȘI INFOGRAFICĂ- Noțiuni Teoretice Aplicate”, ISBN 978-606-14-2252-4, Editura Universitaria, Craiova, 2026.
3	Augustin CONSTANTINESCU, Ilie DUMITRU, „MIJLOACE DE TRANSPORT RUTIER- Automobile, Tractoare și Remorci”, ISBN 978-606-14-2268-5, Editura Universitaria, Craiova, 2026.

Manuale didactice / monografii

Nr.crt	Descriere
1	PISOSCHI Alexandru-Grigore, POPA Gheorghe, CONSTANTINESCU Augustin, „Tribologia și terotehnologia organelor de lucru de la mașinile agricole”, Tipografia Universității din Craiova, Craiova, 2004.
2	Constantinescu Augustin, Trotea Mario „Mijloace de transport”- Noțiuni de curs, format A4, suport electronic și pe hartie, 2017.
3	Constantinescu Augustin, Popa-Mitroi Gheorghe „Mentenanța parcului de vehicule”- Noțiuni de curs, format A4, suport electronic, 2021.
4	Augustin CONSTANTINESCU, Alina DUȚĂ, „DESEN TEHNIC ȘI INFOGRAFICĂ- Noțiuni de curs”, Craiova, 2023.
5	Constantinescu Augustin, „Tractoare și remorci”- Noțiuni de curs, format A4, suport electronic, 2020.

Îndrumare de laborator / aplicații-proiect

Nr.crt	Descriere
1	Constantinescu Augustin, „Mentenanța parcului de vehicule”- Lucrări de laborator, format A4, suport electronic și pe hartie, 2021.
2	Constantinescu Augustin, „Sisteme de transport”- Lucrări de laborator, format A4, suport electronic și pe hartie, actualizat 2022.
3	Constantinescu Augustin, Trotea Mario, Simniceanu Loreta „Mijloace de transport”- Lucrări de laborator, format A4, suport electronic, 2025.
4	Constantinescu Augustin, „Tractoare și remorci”- Lucrări de laborator, format A4, suport electronic și pe hartie, 2011.
5	Constantinescu Augustin, „Mijloace de transport”- îndrumar pentru proiect, format A4, suport electronic, 2024.
6	Constantinescu Augustin, „Utilaje pentru infrastructură rutieră”- îndrumar pentru proiect, format A4, suport electronic, 2026.



E. Articole/studii în extenso, publicate în reviste din fluxul științific internațional

Articole în extenso în reviste cotate ISI, proceedings indexate ISI Thomson Reuters sau SAE

Nr.crt	Descriere (cu link)	Fact.imp.
1	<u>Augustin CONSTANTINESCU</u>, Mario TROTEA, Loreta SIMNICEANU, Gheorghe POPA MITROI, <i>Design optimization of a passenger car's steering system for minimizing the Ackerman error and the turning radius</i> INGINERIA AUTOMOBILULUI, Issue: 51, Pages: 21-24 Published: JUN 2019 Document Type:Article https://gateway.webofknowledge.com/gateway/Gateway.cgi?DestApp=WOS&GWVersion=2&SrcApp=RRC&locale=en_US&SrcAuth=RRC&DestLinkType=FullRecord&KeyUT=WOS:000486368600009	0,2 (2024)
2	Mario Trotea, Emil Simniceanu, <u>Augustin Constantinescu</u>, Stefanita Ciunel, <i>Mathematical Model for Stability Analysis of Vehicle-Driver System</i> 30TH SIAR INTERNATIONAL CONGRESS OF AUTOMOTIVE AND TRANSPORT ENGINEERING: SCIENCE AND MANAGEMENT OF AUTOMOTIVE AND TRANSPORTATION ENGINEERING Editedby:Dumitru, I; Racila, L; Covaciu, D; Rosca, A Pages: 54-57 DOI: 10.1007/978-3-030-32564-0_7 Published: 2020 https://apps.webofknowledge.com/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=D5fX2lpyfTVmogGqU23&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000528526600007	0
3	Mario Trotea, <u>Augustin Constantinescu</u>, Loreta Simniceanu, <i>Design Optimization of the Towing Hook Used in Passenger Cars for Light Trailers</i> 30TH SIAR INTERNATIONAL CONGRESS OF AUTOMOTIVE AND TRANSPORT ENGINEERING: SCIENCE AND MANAGEMENT OF AUTOMOTIVE AND TRANSPORTATION ENGINEERING Editedby:Dumitru, I; Racila, L; Covaciu, D; Rosca, A Pages: 540-549 DOI: 10.1007/978-3-030-32564-0_63 Published: 2020 https://apps.webofknowledge.com/InboundService.do?product=WOS&Func=Frame&DestFail=http%3A%2F%2Fwww.webofknowledge.com&SrcApp=RRC&locale=en_US&SrcAuth=RRC&SID=D5fX2lpyfTVmogGqU23&customersID=RRC&mode=FullRecord&IsProductCode=Yes&Init=Yes&action=retrieve&UT=WOS%3A000528526600063	0
4	Oprica, AC (Oprica, Alexandru Constantin); Gencarau, N (Gencarau, Nicoleta); Matei, L (Matei, Lucian); <u>Constantinescu, A</u> (Constantinescu, Augustin); Dumitru, I (Dumitru, Ilie), <i>APPLICATION OF A SYNTHETIC POWER INDICATOR METHOD TO QUANTIFY CHEMICAL POLLUTION IN MOTOR VEHICLES</i> ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING Volume 68, Issue1-2, Page247-254 Published MAR-JUN 2025 Indexed 2025-09-19 ISSN 1221-5872 eISSN 2393-2988 https://www.webofscience.com/wos/woscc/full-record/WOS:001565922600024	0,2 (2024)
5	Oprica, AC (Oprica, Alexandru Constantin) [1] ; Dumitru, I (Dumitru, Ilie) [1] ; Racila, L. (Racila, Laurentiu) [2] ; Constantinescu, A (Constantinescu, Augustin), <i>RESEARCH ON THE RELATIONSHIP BETWEEN PASSENGER VOLUME AND THE ENERGY EFFICIENCY OF ELECTRIC BUSES</i> ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING Volume 68, Issue1-2, Page509-516 Published MAR-JUN 2025 Indexed 2025-10-24 ISSN 1221-5872 eISSN 2393-2988 https://www.webofscience.com/wos/woscc/full-record/WOS:001591275000004	0,2 (2024)

F. Publicații în extenso, apărute în lucrări ale conferințelor internaționale de specialitate

Articole publicate în reviste naționale și volumele unor manifestări științifice indexate în BDI recunoscute de comisia CNATDCU

Nr.crt	Descriere (cu link)	BDI
1	Ungureanu C.-A., Dumitru Ilie, Popa Gh., Constantinescu Augustin Considerations regarding analysis and the prognosis with statistical methods of the environment pollution level due to the urbane vehicles traffic CONAT 2004 The 10 th International Congress, Braşov, 20-22 octombrie 2004, ISBN 973-635-394-X; https://www.fisita.com/store/papers/CONAT2004/CONAT20042027-Paper	FISITA
2	Pisoschi Al.-Gr., Popa Gh., Constantinescu Augustin Application of „Bernoulli” and „Poisson” laws in analysing the probabilities of failure occurrences for components of motor vehicles and self-propelled agricultural machines European Automotive Congress EAAC, Beograd, 30 May –1 st June, EAEC05YU-AQ10, ISBN 86-80941-30-1; http://www.fisita.com/publications/papers?id=37988 2005 https://www.fisita.com/store/papers/JUMV/EAEC05YU-AQ10	FISITA
3	Constantinescu Augustin, Popa Gheorghe, Dumitru Ilie The energetic analyse of the system tractor-agriculture machine used for the preparation of the soil for sowing, The 1 st International Conference on Motor Vehicle and Transportation MVT 2006, ISBN-10: 973 – 638 –284-0, november 15-17 th , pp. 45-49, Timisoara, Romania, 2006; indexată BDI în International Federation of Automotive Engineering Society (FISITA), http://www.fisita.com/publications/papers?id=5494 2006 https://www.fisita.com/store/papers/MVT2006/MVT20062007k	FISITA
4	Constantinescu Augustin, Popescu Simion The measure equipment of the resistance forces to the traction of the carried agriculture machine on tractor rear mounted three point linkage by the 3 rd and the 4 th category International Congress Automotive, Safety and Environment - Second edition, SMAT 2008, ISBN 978-606-510-253-8, 978-606-510-245-3, vol. I, pag. 379-382, Universitatea din Craiova, 23-25 octombrie, 2008, indexată BDI în International Federation of Automotive Engineering Society (FISITA), http://www.fisita.com/publications/papers?id=6328 2008 https://www.fisita.com/store/papers/SMAT2008/T11	FISITA
5	Constantinescu Augustin, Neagoe Dumitru, Dumitru Ilie, Trotea Mario Theoretical research on the dynamics of working parts aggregate combined preparation for germinative bed - ACPG-3 Internațional Congres on Automotive and Transport Engineering- CONAT 2010, ISSN 2069-0401, Vol. VI, pag. 63-70, Universitatea „Transilvania” din Braşov, 27-29 oct. 2010 , indexată BDI în International Federation of Automotive Engineering Society (FISITA), http://www.fisita.com/publications/papers?id=7289 2010 https://www.fisita.com/store/papers/CONAT10/CONAT20105012-Paper	FISITA
6	Constantinescu Augustin, Voicu Emil Theoretical study on the dynamics of the tractor – combined aggregate system for preparing the seedbed / Studiu teoretic privind dinamica sistemului tractor- agregat combinat pentru pregătirea patului germinativ INMATEH - Agricultural Engineering- Vol. 32, No. 3 / 2010, INMA Bucureşti, sept.-dec. 2010, ISSN: 2068 – 2239, ISSN: 2068 – 4215, pag. 19-26; Indexată BDI în ULRICHS- http://www.inma.ro/inmateh-agricultural%20engineering/INMATEH%20III_2010/3_Constantinescu%20A.pdf 2010 http://www.inmateh.eu/INMATEH%20III_2010/3_Constantinescu%20A.pdf	ULRICHS
7	Augustin Constantinescu, Mario Trotea, Loreta Simniceanu, Sorin Ilie Mobility study to increase the efficiency of the transport of persons in Dolj County The 10th International Automotive Congress- CAR 2011, ISSN 1453-1100, Universitatea din Piteşti, 2-4 nov. 2011, indexată BDI, FISITA http://www.fisita.com/publications/papers?id=7813 2011 https://www.fisita.com/store/papers/CAR2011/CAR2011-1240	FISITA
8	Dragoş Tutunea, Dumitru Neagoe, Mario Trotea, Augustin Constantinescu The finite element modelling of a piston head of a spark ignition engine The 10th International Automotive Congress- CAR 2011, ISSN 1453-1100, Universitatea din Piteşti, 2-4 nov. 2011, indexată BDI, FISITA http://www.fisita.com/publications/papers?id=7814 2011 https://www.fisita.com/store/papers/CAR2011/CAR2011-1241	FISITA
9	Mario Trotea, Dumitru Neagoe, Loreta Simniceanu, Augustin Constantinescu Fatigue calculation and numerical fatigue analysis for the primary shaft of a 3 axles gearbox of a car The 2 nd International Conference Motor Vehicle and Transportation , MVT 2012, november 7-9 th , Universitatea	FISITA

Nr.crt	Descriere (cu link)	BDI
	Politehnica Timisoara, Romania, 2012; https://www.fisita.com/store/papers/MVT2012/MVT_20126008	
10	Popa Gheorghe, Constantinescu Augustin, Dumitru Ilie, Valentin Vlăduț <i>Calculation of drive performance for a 650 tractor equipped with supplementary hydrostatic transmissions /</i> <i>Calculul performanțelor de tracțiune ale tractorului u 650 echipat cu transmisie hidrostatică suplimentară</i> INMATEH - Agricultural Engineering- Vol. 36, No. 1 / 2012, INMA București, ian.-april. 2012, ISSN: 2068 – 2239, ISSN: 2068 – 4215, pag. 49-56; Indexată BDI în ULRICHs- http://www.inma.ro/inmateh-agricultural%20engineering/INMATEH_I_2012/07_Popa_Gh.pdf 2012 http://www.inmateh.eu/INMATEH_I_2012/07_Popa_Gh_rez.pdf https://www.scopus.com/pages/publications/84862637828?origin=resultslist	ULRICHs SCOPUS
11	Trotea Mario, Neagoe Dumitru, Simniceanu Loreta, Constantinescu Augustin <i>Fatigue analysis for the primary shaft of a mechanical gearbox of a car</i> Proceedings of the European Automotive Congress EAEC-ESFA 2015, Universitatea Politehnica Bucuresti, p. 385-393, ISBN 978-3-319-27276-4, Springer International Publishing, http://www.springer.com/us/book/9783319272757 2015	Springer
12	M. Bogdan, L. Simniceanu, D.L. Popa and A. Constantinescu <i>Modeling and simulation of the stand for testing of helicoidally springs from automotive's suspension</i> Applied Mechanics and ,Materials, vol. 823- Current Solutions in Mechanical Engineering, p. 271-276, ISBN 978-3-03835-566-3, Trans Tech Publications www.scientific.net/AMM.823.271 International conference of mechanical engineering, ICOM 2015, 8-9 oct., Universitatea din Craiova. 2015 https://search.proquest.com/openview/ffd812bcb3ef25d9e9cd311bd3376d36/1?pq-origsite=gscholar&cbl=2029177	proQuest
13	Constantinescu, A., Popa-Mitroi, Gh., Trotea, M. <i>Optimal Analysis of a Route of the Public Transport System in Targu Jiu City</i> Applied Mechanics and ,Materials, vol. 822- Automotive and Transportation Engineering, p. 480-490, ISBN 978-3-03835-703-2, Trans Tech Publications www.scientific.net/AMM.822.480 International Congress Science and Management of Automotive and Transportation Engineering - SMAT 2014, Universitatea din Craiova 2016 https://search.proquest.com/openview/4713075159323e119c83153df8085e74/1?pq-origsite=gscholar&cbl=2029177	proQuest
14	Trotea, M., Constantinescu, A., Neagoe, D., Simniceanu, L. <i>Design optimization of a diaphragm spring of a mechanical clutch for motor cars</i> Applied Mechanics and ,Materials, vol. 822- Automotive and Transportation Engineering, p. 123-134, ISBN 978-3-03835-703-2, Trans Tech Publications www.scientific.net/AMM.822.123 International Congress Science and Management of Automotive and Transportation Engineering - SMAT 2014, Universitatea din Craiova 2016 https://search.proquest.com/openview/0b92eee982864b30bcfe713b27ca438/1?pq-origsite=gscholar&cbl=2029177	proQuest
15	Simniceanu, L., Neagoe, D., Trotea, M., Bogdan, M., Constantinescu, A. <i>Mathematic model for analysing the dynamic behavior of a vehicle in the field of chaotic movement</i> Applied Mechanics and ,Materials, vol. 822- Automotive and Transportation Engineering, p. 54-59, ISBN 978-3-03835-703-2, Trans Tech Publications www.scientific.net/AMM.822.54 International Congress Science and Management of Automotive and Transportation Engineering - SMAT 2014, Universitatea din Craiova 2016 https://search.proquest.com/openview/9d2d041dc7705b14bb3ec0946ea6d72a/1?pq-origsite=gscholar&cbl=2029177	proQuest
16	Popa Mitroi Gheorghe, Constantinescu Augustin, Ciunel Stefanita <i>Running speeds determination for tractor U-650 equipped with additional transmission</i> Applied Mechanics and ,Materials, vol. 822- Automotive and Transportation Engineering, p. 285-290, ISBN 978-3-03835-703-2, Trans Tech Publications www.scientific.net/AMM.822.285 International Congress Science and Management of Automotive and Transportation Engineering - SMAT 2014, Universitatea din Craiova	proQuest



Nr.crt	Descriere (cu link)	BDI
	2016 https://search.proquest.com/openview/1066abaca7bb46b19981b15d5c555de2/1?pg-origsite=gscholar&cbl=2029177	
17	Augustin CONSTANTINESCU, Gheorghe POPA MITROI, Mario TROTEA, Mihaela Liana BOGDAN <i>Analysis of the Commercial Speed of a Public Passenger Transport Line from Craiova-Romania</i> International conference of mechanical engineering, ICOME 2017, Universitatea din Craiova, 11 – 12 Oct. 2017, Craiova. Applied Mechanics and Materials, vol.880, p.389-396, ISBN 978-3-0357-1257-5, Ed. Trans Tech Publications, 2018 https://www.scientific.net/AMM.880.389 http://eds.b.ebscohost.com/abstract?site=eds&scope=site&jrnl=16627482&asa=Y&AN=128585854&h=cFXLaA5ugVU03o%2bPztbMchOrhKfquvtImv9T%2bhdv03YnFqdA2SplbvKMhQ0ieNmbglcfAqMQkIRJsMCI6Q9iyQ%3d%3d&crl=c&resultLocal=ErrCrINoResults&resultNs=Ehost&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d16627482%26asa%3dY%26AN%3d128585854	EBSCO
18	Mario TROTEA, Augustin CONSTANTINESCU, Loreta SIMNICEANU, Gabriela Monica PANĂ <i>Influence of carburizing time of iron powder sample on the carbon content after gas-carburizing-sintering process</i> International conference of mechanical engineering, ICOME 2017, Universitatea din Craiova, 11 – 12 Oct. 2017, Craiova. Applied Mechanics and Materials, vol.880, p.235-240, ISBN 978-3-0357-1257-5, Ed. Trans Tech Publications, 2018 https://www.scientific.net/AMM.880.235 http://eds.b.ebscohost.com/abstract?site=eds&scope=site&jrnl=16627482&AN=128584401&h=T3YVQIEBeSpBdqihS8uxlDzHlqj4zQqAF2kDKVKI%2fGLtGYCV%2fP1j4OFx9kaVU6YmOR4H5SwNLnzvBztHryA%3d%3d&crl=c&resultLocal=ErrCrINoResults&resultNs=Ehost&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d16627482%26AN%3d128584401	EBSCO
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G. Alte lucrări și contribuții științifice

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