

LISTA LUCRĂRILOR ȘTIINȚIFICE

Conf. dr. ing. IOANA DIACONESCU

Lucrări indexate ISI Web of Knowledge - în reviste fără factor de impact calculat (Science și Social Sciences)

1. Eduard Minciuc, Roxana Pătrașcu, Ioana Diaconescu, Vladimir Tanasiev, Energy Management for Local Communities, Quality - Access to Success, Vol. 17 - No. 155, 2016, indexed in ISI Web of Science
2. Patrascu, R; Badicu, A; Minciuc, E ; Diaconescu, I ; Necula, H, INTEGRATION OF RENEWABLE ENERGY SOURCES FOR INDUSTRIAL CONSUMERS, UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES C-ELECTRICAL ENGINEERING AND COMPUTER SCIENCE, Volume: 79 Issue: 3 Pages: 171-180, Published: 2017, ISI Web of Science, WOS: 000411060700013, ISSN: 2286-3540, eISSN: 2286-3559
3. Ioana Diaconescu, Roxana Patrascu, Eduard Minciuc, Diana Anghelache, Monitoring Energy Consumption in Innovative Technological Processes of Plant Biostimulators Production, QUALITY-ACCESS TO SUCCESS, Volume: 19, Issue: 163, Pages: 127-132, Published: APR 2018, Web of science: Accession Number: WOS:000435216700017, ISSN: 1582-2559
<http://www.srac.ro/calitatea/arhiva/2018/2018-02-Rezumat.pdf>

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5. Minciuc E., Diaconescu I., Patrascu R., Reducing Environmental Impact Through Trigeneration: A Case Study, Advanced Science Letters, indexed in ISI Web of Science, ISSN: 1936-6612 (Print): EISSN: 1936-7317 (Online), Copyright © 2000-2017 American Scientific Publishers. All Rights Reserved, to be published
6. Diaconescu I., Patrascu R., Grigorescu L., Minciuc E., Energy efficiency aspects of urban waste recovery, , International Conference on ELECTRONICS, COMPUTERS AND ARTIFICIAL INTELLIGENCE-ECAI 2016, Pitesti, Romania, IEEE Romania section, Vol.8-No.2/2016, ISSN-1843-2115, indexed in ISI Web of Science
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2. I. Diaconescu "Analytic Calculation of Sorption Isotherm" – "Pulp & Paper" magazine no. 4/1999, ISSN 1220-9848, p.10-13
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1. "LC Oscillator with Serial Resonance and Inductance Simulator Realized with Current Conveyor"- the 24th Annual American-Romanian Association Congress "Quality of life", 1999, Liege, Belgium
2. "Temperature Distribution on the Inner Surface of the Paper Drying Cylinder"- the 24th Annual American-Romanian Association Congress "Quality of life", 1999, Liege, Belgium
3. "Condensation Phenomena and Heat Transfer in Paper Drying Cylinder"- Third International Workshop on Scientific Computing and Applications, City University of Hong Kong, China, 6-9 January 2003,

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1. L. Grigorescu, Ioana Diaconescu "Aplicarea principiului transiliniarității la analiza circuitelor cu tranzistoare MOS" Conferința națională cu participare internațională –Cercetarea științifică în condițiile integrării europene, 28-29 Mai, Braila, ISSN 1541-9721
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1. "Thermal and Hydraulic Calculus of a Complex Multistage Heat Exchanger" – National Conference of Thermo-Energy, Brasov, 05-07 Oct. 1987
2. "A Software Application for Boilers Heat Balance Calculation" – Pulp & Paper Engineers Scientific Communication Session, Braila, 22-25 May 1988
3. "Synchronous Electrical Generator Connection to National Energy System – a software simulation" – Pulp & Paper Engineers Scientific Communication Session, Braila, 15-17 May 1989
4. "Multistage Heat Exchangers Design for Pulp & Paper Industry" – Scientific Communication Session, Braila, 15-17 May 1989
5. "Automatic Control System for an Experimental Paper Machine" – Scientific Communication Session, Braila, 07-10 Oct. 1992
6. "Control Algorithm Based on the Analogue Model of the Controlled Process" – Scientific Communication Session, Braila, 08-11 Oct.1993
7. "Experimental Study Results on Paper Web Basis Weight and Moisture Automatic Control Using Computers Technology" – Scientific Communication Session, Braila, 08-11 Oct.1993

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Semnătura

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