

### C1.1. Lucrari indexate ISI Web of Knowledge

*Lista lucrarilor publicate in reviste fara factor de impact calculat (Science si Social Science)  
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)*

| Nr. | Numele autorului/autorilor             | Titlul lucrarii   | Tipul lucrarii (e.g. articol) | Numele revistei                               | Numarul revistei | Numarul volumului | Anul publicarii | Paginile  | Afilierea institutională a autorului/autorilor | Domeniul de ierarhizare pentru care au fost raportate aceste date |
|-----|--|---|-------------------------------|---|------------------|-------------------|-----------------|-----------|--|---|
|     | Rusu L., Danoiu M., Danoiu S., Paun E. | Morpho-physiological aspects of rapports between bone and marrow bone | articol                       | Romanian Journal of Morphology and Embryology | 3                | 47                | 2006            | 273-282   | Universitatea din Craiova                      | Educatie Fizica si Sport  |
|     | Popescu, E; Badica, A; Badica, C       | Mining travel resources on the Web using L-wrappers.                  | Proceedings paper             | LECTURE NOTES IN COMPUTER SCIENCE             |                  | 4029              | 2006            | 1199-1208 | Universitatea din Craiova                      | Ingineria sistemelor, calculatoare si tehnologia informatiei      |
|     | Badica, C; Ganzha, M; Paprzycki, M.    | Rule-based automated price negotiation: Overview and experiment       | Proceedings paper             | LECTURE NOTES IN COMPUTER SCIENCE             |                  | 4029              | 2006            | 1050-1059 | Universitatea din Craiova                      | Ingineria sistemelor, calculatoare si tehnologia informatiei      |

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|--|--|---|---------|-------------------------|--|---------|------|---------------------------|---------------------------|--------------------------|
|  | Mazilu, D<br>Patriciu, A<br>Gruionu, L<br>McAllister, M<br>Ong, A<br>Ellison, L<br>Frimberger, D<br>Fugita, O<br>Kavoussi, L<br>Stoianovici, D | Synthetic torso for training in and evaluation of urologic laparoscopic skills                      | articol | JOURNAL OF ENDOUROLOGY  | 0892-7790  | 20      | 2006 | 340-345                   | UCV                       | Inginerie Industriala =  |
|  | A. Ionescu, Costescu M   | Computational aspects inb excitabile media. The case of vortex phenomena                            | articol | ICCCC 2006              | International Journal Of computers communication s and control | 280-283 | 2006 | Universitat a din Craiova | Baile Felix, Romania      | Ingineria Materialelor = |
|  | V. Rădulescu, M. Ghergu  | Singular elliptic problems with lack of compactness   | articol | Ann. Matem. Pura Appl.  | 185  | 1       | 2006 | 63-79                     | Universitatea din Craiova | matematica               |
|  | M. Mihăilescu  | Existence and multiplicity of weak solutions for a class of degenerate nonlinear elliptic equations | articol | Boundary Value Problem. | Art. ID 41295  |         | 2006 | 1-17                      | Universitatea din Craiova | matematica               |

|  |  |  |         |  |         |        |      |           |                              |  |
|--|--|--|---------|--|---------|--------|------|-----------|------------------------------|--|
|  | Mirela Cristea,<br>Raluca Drăcea,<br>Buziernescu Radu    | Possible Risk<br>Coverage In<br>Agriculture<br>Through<br>Agricultural<br>Insurance                          | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br><i>Horticultura</i> | 63      | 1      | 2006 | 157-163   | Universitatea din<br>Craiova | Finanțe  |
|  | Buziernescu<br>Radu, Mehedințu<br>Anca, Criveanu<br>Radu | Agricultural<br>Pensions – Major<br>Issues And<br>Possibilities Of<br>Improvement                            | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br><i>Horticultura</i> | 63      | 1      | 2006 | 143-149   | Universitatea din<br>Craiova | Finanțe,<br>Management,<br>CSIE  |
|  | Anca Bandoi<br>Ana Popa<br>Laura Giurca<br>Vasilescu     | The Influence Of<br>Economical Policy<br>On The<br>Development Of<br>Ecological<br>Agriculture In<br>Romania | Articol | Bulletin Of The<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine, Seria<br><i>Horticultura</i>       | 63      | 1      | 2006 | 133-138   | Universitatea din<br>Craiova | Finanțe  |
|  | Elvira Popescu<br>Amelia Badica<br>Costin Badica         | Mining Travel<br>Resources On<br>The Web Using<br>L-Wrappers   | Articol | Lecture Notes<br>In Computer<br>Science ,<br>Springer  | 4029    | 1      | 2006 | 1199-1208 | Universitatea<br>din Craiova | Cibernetică,<br>statistică și<br>informatică<br>economică                |
|  | Popescu I.,<br>Marghitu D.,<br>Stoenescu E.              | Kinematic<br>chains with<br>independent<br>loop and<br>spatial system<br>groups                              | articol | Archiv<br>of Applied<br>Mechanics<br>Ingenieur   | 10      | 75     | 2006 | 739-754   | Univ. Craiova                | Ing. Industriala   |
|  | Enescu Nicolae-<br>Iulian                                | FINDING GPS<br>COORDINATES<br>ON A MAP<br>USING PDA  | articol | Journal of<br>Applied<br>Quantitative<br>Methods   | Issue 1 | vol. 2 | 2007 | 150-170   | Universitatea<br>din Craiova | Ingineria<br>sistemelor,<br>calculatoare si<br>tehnologia<br>informatiei |

|  |                         |   |         |   |    |   |      |         |                           |            |
|--|-------------------------|---|---------|---|----|---|------|---------|---------------------------|------------|
|  | C. Niculescu            | The KRelatii economice internationale -Milman theorem in global NPC spaces                          | articol | Bull. Math. Sci. Math. Rou  | 50 | 4 | 2007 | 343-346 | Universitatea din Craiova | matematica |
|  | D. Buşneag, Fl. Chirteş | On the lattice of n-filters of an LM <sub>n</sub> -algebra  | articol | Central European Journal of Mathematics                                   | 5  | 3 | 2007 | 470-483 | Universitatea din Craiova | matematica |
|  | V. Rădulescu, C. Vallee | An infinite dimensional version of the Schur convexity property and applications                    | articol | Analysis and applications   | 5  | 2 | 2007 | 123-136 | Universitatea din Craiova | matematica |
|  | Mihăilescu M, Roventa I | Existence and multiplicity of radial solutions for an elliptic boundary value problem on an annulus | articol | Bulletin Mathematique de la Societe des Sciences Mathematique de Roumanie | 50 | 4 | 2007 | 331-341 | Universitatea din Craiova | matematica |
|  | Niculescu C, A. Florea  | A Hermite-Hadamard inequality for convex-concave symmetric functions                                | articol | Bull. Math. Soc. Sci. Math. Roumanie                                      | 50 | 2 | 2007 | 149-156 | Universitatea din Craiova | matematica |

|  |  |  |         |  |    |   |      |         |                              |                   |
|--|--|--|---------|--|----|---|------|---------|------------------------------|-------------------|
|  | Vladimirescu I,<br>Iasinschi A.                              | Estimating<br>Prob(Y < X) for<br>the Laplace<br>asymmetric<br>distribution                             | articol | PROCEEDINGS<br>OF THE<br>ROMANIAN<br>ACADEMY<br>SERIES A-<br>MATHEMATICS<br>PHYSICS<br>TECHNICAL<br>SCIENCES<br>INFORMATION<br>SCIENCE | 8  | 3 | 2007 | 181-188 | Universitatea<br>din Craiova | matematica        |
|  | Roxana Nanu,<br>Radu<br>Buziernescu,<br>Oana<br>Gherghinescu | Financing<br>Opportunities Of<br>The Romanian<br>Agriculture In The<br>Context Of Eu<br>Integration    | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture                | 64 | 1 | 2007 | 504-509 | Universitatea din<br>Craiova | Finanțe           |
|  | Ramona Gruescu,<br>Gheorghe Pîrvu,<br>Roxana Nanu            | The Impact Of Eu<br>Enlargement On<br>The Agricultural<br>Markets                                      | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture                | 64 | 1 | 2007 | 470-475 | Universitatea din<br>Craiova | Finanțe, Economie |
|  | Burlea<br>Şchiopou<br>Adriana                                | An Approach<br>Of The<br>Knowledge<br>Management<br>For The<br>Development<br>Of The<br>Organisational | Articol | Advances In<br>Information<br>Systems<br>Development –<br>New Methods<br>And Practice<br>For The<br>Networked                          | 1  | 2 | 2007 | 313-323 | Universitatea<br>din Craiova | Management        |

|  |  |   |         |   |   |    |      |         |               |                    |
|--|--|---|---------|---|---|----|------|---------|---------------|--------------------|
|  | Dumitru, C<br>Cernăianu, A<br>Dumitru, V               | Some consideration about quality design management for now products   | articol | Management of Technological Changes, Book 1, pages 277-282  | 1 | 1  | 2007 | 277-282 | Univ. Craiova | Ing. și management |
|  | Dumitru, C.,<br>Dumitru V.                             | The Mathematic Moulding of the Activities of Managerial Decision with Maximum Risk in the Informatik Technical System                 | articol | Management of Technological Changes, Book 2: 17-22 2007   | 2 | 2  | 2007 | 17-22   | Univ. Craiova | Ing. și management |
|  | Rizescu S.,<br>Ursache M.,<br>Bolcu D.,<br>Stanescu G. | A new-improved HSDT deformation hypothesis used to model the elastic behavior of the prismatic composite bars having elastic symmetry | articol | ROMANIAN REPORTS IN PHYSICS Volume: 59 Issue: 3 Pages: 797-804 <a href="http://www.infim.ro/rp">www.infim.ro/rp</a> <a href="http://portal.isiknowledge.com/">http://portal.isiknowledge.com/</a> | 3 | 59 | 2007 | 797-804 | Univ. Craiova | Ing. Industrială   |

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|--|---|---|---------|---|----|----|------|---------|---------------------------|--------------------------|
|  | E BUTEICĂ, I<br>STOICESCU, F<br>BURADA, M<br>IOANA, E<br>ROŞULESCU, A<br>ENESCU, EC<br>NICULESCU, SA<br>BUTEICA, B<br>STĂNOIU | PSEUDOXANTOMA ELASTICUM   | articol | Romanian Journal of Morphology and Embryology | 4  | 49 | 2008 | 563-567 | Universitatea din Craiova | Educatie Fizica si Sport |
|  | E. BUTEICĂ, E.<br>ROŞULESCU, B.<br>STĂNOIU, F.<br>BURADA, C.<br>STĂNOIU, M.<br>ZĂVĂLEANU                                      | CHARCOT-MARIE-TOTH DISEASE  | articol | Romanian Journal of Morphology and Embryology | 1  | 49 | 2008 | 115-119 | Universitatea din Craiova | Educatie Fizica si Sport |
|  | E. BUTEICĂ, E.<br>ROŞULESCU, B.<br>STĂNOIU, F.<br>BURADA, M.<br>ZĂVĂLEANU   | MEROSIN-DEFICIENT CONGENITAL MUSCULAR DYSTROPHY TYPE 1A   | articol | Romanian Journal of Morphology and Embryology | 2  | 49 | 2008 | 229-233 | Universitatea din Craiova | Educatie Fizica si Sport |
|  | I.Ciucă,<br>M.M.Stănescu,<br>D.Bolcu,<br>A.Motomancea,<br>M.Batu  | The resistance to fracture determination for composite plates with random distribution of Relatii economice internationalen forcement | articol | Mat. Plast.                                   | 45 | 4  | 2008 | 351-355 | Universitatea din Craiova | Matematica               |

|  |   |   |                                   |   |                         |          |      |           |                                       |  |
|--|---|---|-----------------------------------|---|-------------------------|----------|------|-----------|---------------------------------------|--|
|  | Ivanescu Mircea, Florescu Mihaela, Popescu N, Popescu D   | A Compliance Control of a Hyperredundant Robot                                  | articol ISI fara factor de impact | Studies In Informatics And Control, ISSN: 1220-1768             | 2                       | 17       | 2008 | 279-200   | Universitatea din Craiova             | Mecatronica si robotica                                      |
|  | Nicolae Iulian ENESCU, Dan Mancas, Ecaterina Irina Manole | Algorithms for locating GPS Coordinates on PDA                                  | articol                           | WSEAS Transactions on Communications                            | Issue 12, December 2008 | Vol. 7   | 2008 | 1160-1171 | Universitatea din Craiova             | Ingineria sistemelor, calculatoare si tehnologia informatiei |
|  | Mancaş Dan Enescu Nicolae Iulian Manole Ecaterina         | Analyzing Distribution Of Traffic Capacity                                      | articol                           | International Journal of Communications                         | Issue 3                 | Volume 2 | 2008 | 175-184   | Universitatea din Craiova             | Ingineria sistemelor, calculatoare si tehnologia informatiei |
|  | Mancaş Dan, Manole Ecaterina, Enescu Nicolae-Iulian       | Evaluating Multicast Routing Algorithms' Performance and Execution Time         | articol                           | WSEAS Transactions on Communications                            | Issue 12                | vol.7    | 2008 | 1147-1159 | Universitatea din Craiova             | Ingineria sistemelor, calculatoare si tehnologia informatiei |
|  | Purcaru D.M, Niculescu E., Purcaru I., Nedelcut S.D.      | System Design and Implementation for Some Technological Parameters' Measurement | articol                           | International Review of Electrical Engineering, ISSN: 1827-6660 | 3                       | 3        | 2008 | 573-579   | 1,2 UCV, <sup>3,4</sup> din afara UCV | Inginerie electronică și telecomunicații UCV                 |

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|--|--------------------------------|--|---------|--|------|------------|------|---------|------------------------------|-----------------------------|
|  | Ionescu A,<br>Costescu M       | The influence<br>of parameters<br>on the<br>phaseportrait<br>in the mixing<br>model                                    | articol | International<br>Journal of<br>Computers<br>Communication<br>s & Control | nr 5 | vol 3/2008 | 2008 | 333-336 | Universitatea<br>din Craiova | Ingineria<br>Materialelor = |
|  | M. Mihăilescu,<br>V. Rădulescu | Eigenvalue<br>problems<br>associated to<br>nonhomogeneo<br>us differential<br>operators in<br>Orlicz-Sobolev<br>spaces | articol | Analysis and<br>Applications   | 6    | 10         | 2008 | 83-98   | Universitatea<br>din Craiova | matematica                  |
|  | V. Radulescu                   | Rodrigues-type<br>formulae for<br>Hermite and<br>Laguerre<br>polynomials   | articol | An. St. Univ.<br>Ovidius<br>Constanta                                    | 16   | 2          | 2008 | 109-116 | Universitatea<br>din Craiova | matematica                  |
|  | M. Mihăilescu                  | Eigenvalue<br>problems for<br>some<br>nonlinear<br>perturbations<br>of the Laplace<br>operator                         | articol | Bull. Math.<br>Soc. Sci. Math.<br>Roumanie                               | 51   | 4          | 2008 | 1--13   | Universitatea<br>din Craiova | matematica                  |

|  |   |  |         |   |    |   |      |           |                           |               |
|--|---|--|---------|---|----|---|------|-----------|---------------------------|---------------|
|  | M.Criveanu S. Simionescu                      | Operating The Integrated System Of The Economical And Environmental System       | Articol | Buletin Of University Of Agricultural Sciences And Veterinary Medicine, Cluj-Napoca               | 65 | 2 | 2008 | 177 - 178 | Universitatea din Craiova | Contabilitate |
|  | Nanu Roxana, Gruescu Ramona, Buziernescu Radu | European Experience In The Field Of Rural Tourism. The Case Of Romania           | Articol | Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca, Horticulture | 65 | 1 | 2008 | 245 - 251 | Universitatea din Craiova | Finanțe       |
|  | M. Cristea, R. Drăcea                         | Is There A Common Model For Agricultural Risks Management? Countries Experiences | Articol | Bulletin Of The University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca           | 65 | 2 | 2008 | 100 - 105 | Universitatea din Craiova | Finanțe       |
|  | R. Drăcea, D. Ciupeanu Călugăru, M. Cristea   | The Efficiency Of The Green Taxes As Instruments For Environmental Protection    | Articol | Bulletin Of The University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca           | 65 | 2 | 2008 | 110 - 115 | Universitatea din Craiova | Finanțe       |
|  | Narcis Eduard Mitu                            | New Times, New Products – Weather Derivatives                                    | Articol | Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca, Horticulture | 65 | 1 | 2008 | 236 - 241 | Universitatea din Craiova | Finanțe       |

|  |  |   |         |   |    |   |      |           |                              |   |
|--|--|---|---------|---|----|---|------|-----------|------------------------------|---|
|  | Roxana Nanu,<br>Ramona Gruescu,<br>C. Spulbar    | The Effects Of<br>Agricultural<br>Eurointegration On<br>The<br>Agricultural Market    | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture | 65 | 2 | 2008 |           | Universitatea din<br>Craiova | Finanțe                                   |
|  | Mazilu Mirela<br>Elena                           | The Urban<br>Tourism And<br>Sustainable<br>Development,                               | Articol | Revista<br>Amfiteatru<br>Economic   | 1  | 1 | 2008 | 254 - 265 | Universitatea<br>din Craiova | Administrarea<br>Afacerilor,<br>Marketing |
|  | Ion Criveanu<br>Eugen Răduț<br>I.Stancu          | Financial<br>Managerial<br>Tools In The<br>Romanian<br>Education                      | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture | 65 | 1 | 2008 | 687       | Universitatea<br>din Craiova | Management                                |
|  | Stancu Ion<br>R.C.Criveanu,Eugen Radut           | Modern World<br>Channlenges<br>And Their<br>Influence On<br>The Education<br>System   | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture | 65 | 1 | 2008 |           | Universitatea<br>din Craiova | Management                                |
|  | Nanu Roxana,<br>Gruescu<br>Ramona, C.<br>Spulbar | The Effects Of<br>Agricultural<br>Eurointegration<br>On The<br>Agricultural<br>Market | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture | 65 | 1 | 2008 | 453       | Universitatea<br>din Craiova | Marketing                                 |

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|--|---|--|---------|---|----|---------|------|-----------|--|-------------------------------|
|  | Mitsi, S.,<br>Bouzakis, K. D.,<br>Mansour, G.,<br>Popescu, I. | Position analysis in polynomial form of class-three Assur groups with two or tree prismatic joints | articol | Journal of Mechanism and Machine Theory | 11 | 43      | 2008 | 1401-1415 | Univ. Craiova  | Ing. Industriala              |
|  | Rosen, Marc A.<br>& Bulucea,<br>Cornelia Aida                 | Using Exergy to Understand and Improve the Efficiency of Electrical Power Technologies             | Articol | Entropy International Journal           | 4  | 11      | 2009 | 820-835   | 1-University of Ontario Institute of Technology, 2-Universitatea din Craiova | Ingineria mediului            |
|  | Cristina Popa Nistorescu                                      | The free movement of goods an essential demand function for goods in the European Single Market    | articol | Revista Metalurgia Internațional        | 6  | vol XIV | 2009 | 18-22     | Universitatea din Craiova  | Drept, Stiinte administrative |
|  | Tanasescu Iancu,<br>Tanasescu Gabriel                         | Maintaining the natural reality of the surrounding world   | articol | Revista Metalurgia Internațional        | 8  |         | 2009 | 92-96     | Universitatea din Craiova  | Drept, Stiinte administrative |

|  |  |   |         |                                  |    |   |      |         |   |   |
|--|--|---|---------|----------------------------------|----|---|------|---------|---|---|
|  | Tanasescu Iancu  | On the non-observance of the regime of nuclear on other radioactive substances          | articol | Revista Metalurgia Internațional | 8  |   | 2009 | 72-74   | Universitatea din Craiova   | Drept, Stiinte administrative                               |
|  | Sina COSMULESCU <sup>1)</sup> , Adrian BACIU <sup>1)</sup> , Gheorghe ACHIM <sup>1)</sup> , Mihai BOTU <sup>1)</sup> , Ion TRANDAFIR <sup>2)</sup> | Mineral Composition of Fruits in Different Walnut ( <i>Juglans regia</i> L.) Cultivars. | articol | Not. Bot. Hort. Agrobot. Cluj    | 37 | 2 | 2009 | 156-160 | 1) University of Craiova, Horticulture Faculty, 13 A. I. Cuza Street, Craiova, Dolj, Romania; sinacosmulescu@hotmail.com<br>2) University of Craiova, Chemistry Faculty, 107 Calea Bucuresti Street, Craiova, Dolj, Romania; office@chimie.ucv.ro | Agronomie, horticultura, silvicultura, inginerie forestiera |

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|--|--|---|---------|--|----|---|------|-----------|--|---|
|  | I. Vagelas <sup>1</sup> , H. Kalorizou <sup>1</sup> , A. Papachatzis <sup>1</sup> and M. Botu <sup>2</sup> | Bioactivity of olive oil mill wastewater against plant pathogens and post-harvest diseases.   | articol | Biotechnology & Biotechnological Equipment | 23 | 2 | 2009 | 1217-1219 | Technological Education Institution of Larissa, Department of Plant Production, Larissa, Greece <sup>1</sup> University of Craiova, Faculty of Horticulture, Craiova, Romania <sup>2</sup> | Agronomie, horticultura, silvicultura, inginerie forestiera |
|  | Dragomir Tutulescu Felicia, Popa Aurel   | Wine-growing areas in Oltenia (Romania) - major natural sources for the isolation, identification and selection of oenological microorganisms | articol | Notulae Botanicae Horti Agrobotanici       | 37 | 2 | 2009 | 139-144   | Dragomir Tutulescu Felicia - Univ. din Craiova, IPA, Popa Aurel - Univ. din Craiova, AHSIF   | IPA+AHSIF   |

|  |  |  |         |   |    |    |      |         |  |                             |
|--|--|--|---------|---|----|----|------|---------|--|-----------------------------|
|  | Mitrut P.,<br>Burada F.,<br>Enescu A.,<br>ScoRelatii<br>economice<br>internationale<br>R.                    | The<br>genotoxicity<br>study of<br>resveratrol in<br>primary gastric<br>adenocarcinom<br>a cell cultures | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 50 | 3  | 2009 | 429-433 | Mitrut P.,<br>Burada F.,<br>Enescu A. -<br>Univ Med &<br>Pharm Craiova,<br>ScoRelatii<br>economice<br>internationale<br>R. - Univ. din<br>Craiova, IPA | IPA                         |
|  | ELENA TAINA<br>AVRAMESCU,<br>MIRELA<br>CALINA, LIGIA<br>RUSU, C.<br>NEAMTU,<br>DENISA<br>ENESCU BIERU        | NEW<br>APPROACHES<br>TO<br>CANCELLOUS<br>BONE BIO-<br>MODELING   | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 2  | 50 | 2009 | 229-237 | Universitatea<br>din Craiova   | Educatie Fizica<br>si Sport |
|  | EUGENIA<br>ROŞULESCU, C.<br>STANOIU, E.<br>BUTEICA,<br>B.STANOIU, M.<br>ZAVĂLEANU,<br>F.BURADA, A.<br>ENESCU | PATHOLOGIC<br>CHANGES IN<br>TWO CASES<br>WITH<br>HEREDITARY<br>SPASTIC                                   | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 2  | 50 | 2009 | 299-303 | Universitatea<br>din Craiova   | Educatie Fizica<br>si Sport |
|  | Ionovici N,<br>Negru M,<br>Grecu D,<br>Vasilescu M,<br>Mogoantă L,<br>Bold A,<br>Trăistaru R                 | Hypothesis of<br>microfractures<br>by buckling<br>theory of<br>bones<br>trabeculas<br>from vertebral     | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 1  | 50 | 2009 | 79-84   | Universitatea<br>din Craiova   | Educatie Fizica<br>si Sport |

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|  | LIGIA RUSU,<br>MIRELA LUCIA<br>CĂLINA, ELENA<br>TAINA<br>AVRAMESCU,<br>ELVIRA PĂUN,                            | NEUROMUSCULAR<br>INVESTIGATION<br>IN DIABETIC<br>POLYNEUROPA<br>THY  | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 2 | 50 | 2009 | 283-290 | Universitatea<br>din Craiova | Educatie Fizica<br>si Sport |
|  | MARIUS<br>CRISTIAN<br>NEAMTU,<br>RADU LUCIAN<br>NEAMTU,<br>ELENA TAINA<br>AVRAMESCU,<br>LUCIA MIRELA<br>CALINA | CONTRIBUTION<br>S TO<br>MYOMETRIUM<br>STUDY IN<br>UTERINE-<br>TUBAL<br>JUNCTION  | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 3 | 50 | 2009 | 40697   | Universitatea<br>din Craiova | Educatie Fizica<br>si Sport |
|  | Sabin Rizescu,<br>Marcela<br>Ursache, Elena<br>Taina<br>Avramescu,<br>Dumitru Bolcu                            | A mathematical<br>model for<br>kinematic<br>linkages made<br>of deformable<br>composite bars<br>built by using<br>the Hamilton's<br>variation<br>principle | articol | ROMANIAN<br>REPORTS IN<br>PHYSICS                         | 1 | 61 | 2009 | 15-25   | Universitatea<br>din Craiova | Educatie Fizica<br>si Sport |
|  | Tarnita<br>Daniela;<br>Tarnita D N;<br>Bîzdoaca N;<br>Mîndrilă I;<br>Vasilescu<br>Mirela                       | Properties and<br>medical<br>applications of<br>shape memory<br>alloys   | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 1 | 50 | 2009 | 15-21   | Universitatea<br>din Craiova | Educatie Fizica<br>si Sport |

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|--|---|---|---------|--|----|-----|------|---------|--|--------------------------|
|  | Vasile I; Mirea C; Vîlcea I D; Pasalega M; Calota F; Mesina C; Cheie M; Dumitrescu T; Mogoanta S; Tenea T; Radu V; Moraru E | Dehiscentia anastomozelor esofagodigestive  | articol | Chirurgia  | 3  | 104 | 2009 | 281-286 | Universitatea din Craiova  | Educatie Fizica si Sport |
|  | Cosmulescu S., Baciu A., Achim G., Botu M., Trandafir I.  | Mineral Composition of Fruits in Different Walnut ( <i>Juglans regia L.</i> ) Cultivars | articol | Notulae Botanicae Horti Agrobotanici Cluj-Napoca | 2  | 37  | 2009 | 156-160 | 1. Univ Craiova, Fac Hort, Craiova, Dolj Romania<br>2. Univ Craiova, Fac Chem, Craiova, Dolj Romania | Chimie                   |
|  | Cosmulescu S., Baciu A., Achim G., Botu M., Trandafir I.  | Mineral Composition of Fruits in Different Walnut ( <i>Juglans regia L.</i> ) Cultivars | articol | Notulae Botanicae Horti Agrobotanici Cluj-Napoca | 2  | 37  | 2009 | 156-160 | 1. Univ Craiova, Fac Hort, Craiova, Dolj Romania<br>2. Univ Craiova, Fac Chem, Craiova, Dolj Romania | Chimie                   |
|  | Marcela Popescu   | Affine legendrians and co-legendrians   | articol | Carpathian Journal of Mathematics                | 25 | 5   | 2009 | 215-227 | Universitatea din Craiova  | Matematica               |

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|--|---|---|-----------------------------------|---|---------|----------|------|---------|---------------------------|---|
|  | Tanasie, R;<br>Ivanescu, M;<br>Cojocaru, D.                             | Camera Positioning And Orienting For Hyperredundant Robots Visual Servoing Applications | Articol                           | Journal of Control Engineering and Applied Informatics, ISSN 1454-8658  | 1       | 11       | 2009 | 19-26   | Universitatea din Craiova | Ingineria sistemelor, calculatoare si tehnologia informatiei, Mecatronica si robotica |
|  | Enescu Nicolae-Iulian, Mancaş Dan, Manole Ecaterina, Udriştoiu Ştefan   | Increasing Level of Correctness in Correlation With Mccabe Complexity                   | articol                           | International Journal of Computers                                      | Issue 1 | Volume 3 | 2009 | 63-74   | Universitatea din Craiova | Ingineria sistemelor, calculatoare si tehnologia informatiei                          |
|  | Rasvan Vladimir, Danciu Daniela, Popescu Dan                            | Nonlinear and time delay systems for flight control                                     | articol                           | Mathematical Reports, ISSN: 1582-3067                                   | 4       | 11       | 2009 | 359-367 | Universitatea din Craiova | Ingineria sistemelor, calculatoare si tehnologia informatiei                          |
|  | Roman Monica, Bobaşu Eugen, Petre Emil, Selişteanu Dan, Şendrescu Dorin | Pseudo Bond Graph modeling of some prototype bioprocesses                               | articol                           | Journal of Control Engineering and Applied Informatics, ISSN: 1454-8658 | 2       | 11       | 2009 | 22-29   | Universitatea din Craiova | Ingineria sistemelor, calculatoare si tehnologia informatiei                          |
|  | Ivanescu Mircea, Florescu Mihaela, Popescu N, Popescu D                 | The Control of The Hyper-redundant Manipulators by Frequency Criteria                   | articol ISI fara factor de impact | Studies In Informatics And Control, ISSN: 1220-1767                     | 3       | 18       | 2009 | 279-288 | Universitatea din Craiova | Mecatronica si robotica   |

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|-------------------------------------|---|---------|--|----------|--------|------|-------|---------------------------|--|
| Rasvan Vladimir                     | Three lectures on neutral functional differential equations I                             | articol | Journal of Control Engineering and Applied Informatics, ISSN: 1454-8658    | 1        | 11     | 2009 | 49-55 | Universitatea din Craiova | Ingineria sistemelor, calculatoare si tehnologia informatiei |
| Rasvan Vladimir                     | Three lectures on neutral functional differential equations II                            | articol | Journal of Control Engineering and Applied Informatics, ISSN: 1454-8658    | 2        | 11     | 2009 | 59-63 | Universitatea din Craiova | Ingineria sistemelor, calculatoare si tehnologia informatiei |
| Grecu, L., Demian, G., Demian, M.   | Two Boundary Element Approaches for the Compressible Fluid Flow Around a Non-lifting Body | articol | Bucharest Scientific Bulletin - Series A - Applied Mathematics and Physics | Issue: 1 | vol 71 | 2009 | 73-86 | Universitatea din Craiova | Ingineria Materialelor = 1                                   |
| Avram Costin Daniel Avram Alexandru | The Evolution Of The Accountancy Profession In Romania Profession In Romania              | Articol | Revista Academiei Forțelor Terestre, Sibiu                                 |          |        | 2009 | 42917 | Universitatea din Craiova | Contabilitate  |

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|--|--|---------|---|----|----|------|-----------|------------------------------|---|
| Gheorghe Pirvu,<br>Roxana Nanu,<br>Ramona Gruescu    | The Analysis Of<br>Current Sources<br>Of Convergence<br>Of The Romanian<br>Economy With<br>The European<br>Union | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture | 66 |    | 2009 | 366 - 373 | Universitatea din<br>Craiova | Finanțe   |
| Bălă Dumitru   | Geometric<br>Methods In<br>Study Of The<br>Stability Of<br>Some<br>Dynamical<br>Systems                          | Articol | An. Șt. Univ.<br>Ovidius<br>Constanța   | 17 | 3  | 2009 | 27 - 35   | Universitatea<br>din Craiova | Administrarea<br>Afacerilor, CSIE                         |
| Ramona<br>Gruescu,<br>Roxana Nanu,<br>Gheorghe Pirvu | Information<br>And<br>Communication<br>s Technology<br>And Internet<br>Adoption In<br>Tourism                    | Articol | Bulletin Of<br>University Of<br>Agricultural<br>Sciences And<br>Veterinary<br>Medicine Cluj-<br>Napoca,<br>Horticulture | 66 |    | 2009 | 407 - 413 | Universitatea<br>din Craiova | Management  |
| Mirela Mazilu,<br>Mariana<br>Ciobanu                 | Binomial<br>Inseparable<br>Environmental<br>Economics  | Articol | Journal Of<br>Energy And<br>Environment   | 1  | 3  | 2009 | 19 - 28   | Universitatea<br>din Craiova | Marketing   |
| Liviu Popescu  | A Note On<br>Nonlinear<br>Connections<br>On The<br>Cotangent<br>Bundle   | Articol | Carpathian<br>Journal Math.   | 2  | 25 | 2009 | 203 - 214 | Universitatea<br>din Craiova | Cibernetică,<br>statistică și<br>informatică<br>economică |
| Liviu Popescu  | Lie Algebroids<br>Framework For<br>Distributional<br>Systems   | Articol | An. Științ. Univ.<br>Al. I. Cuza Iași,<br>Ser. Nouă, Mat.   | 2  | 55 | 2009 | 257 - 274 | Universitatea<br>din Craiova | Cibernetică,<br>statistică și<br>informatică<br>economică |

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|--|--|---------|--|---|----|------|---------|---------------|------------------|
| Tarnita, D.,<br>Popa D.,<br>Tarnita, D. N.,<br>Bizdoaca, N.                                    | Properties and<br>Medical<br>Applications of<br>Shape memory<br>Alloys   | articol | Romanian<br>Journal of<br>Morphology<br>and Embriology | 1 | 50 | 2009 | 15-21   | Univ. Craiova | Ing. Industriala |
| Tarnita, D.,<br>Tarnita, D.N.,<br>Bizdoaca, N.,C<br>Tarnita, C.<br>Berceanu, C.<br>Boborelu,   | Modular<br>adaptive bone<br>plate for<br>humerus bone<br>osteosynthesis  | articol | Romanian<br>Journal of<br>Morphology<br>and Embriology | 3 | 50 | 2009 | 447-452 | Univ. Craiova | Ing. Industriala |
| Tarnita, D.,<br>Tarnita, D.N.,<br>Hacman, L.,<br>Copilusi, C.,<br>Berceanu, C.,<br>Cismaru, F. | In vitro<br>experiment of<br>the modular<br>orthopedic<br>plate based on<br>Nitinol, used<br>for human<br>radius bone<br>fractures | articol | Romanian<br>Journal of<br>Morphology<br>and Embriology | 2 | 51 | 2009 | 315-320 | Univ. Craiova | Ing. Industriala |

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|-------------------------|--|---------|---|---|-----|------|---------|---------------|------------------|
| Cretu Simona<br>Mariana | Tensegrity as a Structural Framework in Life Sciences<br><a href="http://apps.isiknowledge.com/full_record.do?product=UA&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=T1JkMJ9eMpHACI94j65&amp;page=1&amp;doc=2">http://apps.isiknowledge.com/full_record.do?product=UA&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=T1JkMJ9eMpHACI94j65&amp;page=1&amp;doc=2</a> | articol | MODELING, SIMULATION AND CONTROL OF NONLINEAR ENGINEERING DYNAMICAL SYSTEMS - STATE-OF-THE-ART, PERSPECTIVES AND APPLICATIONS<br>Editor(s): Awrejcewicz J<br>Publisher: SPRINGER, PO BOX 17, 3300 AA DORDRECHT, NETHERLANDS<br>Pages: 301-311 | 1 | 301 | 2009 | 301-305 | Univ. Craiova | Ing. Industriala |
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|--|--|---------|-------------------------------|----|---|------|-------|---|---|
| Sina COSMULESCU1), Ion TRANDAFIR2), Gheorghe ACHIM1), Mihai BOTU1), Adrian BACIU1), Marius GRUIA1) | Phenolics of Green Husk in Mature Walnut Fruits. | articol | Not. Bot. Hort. Agrobot. Cluj | 38 | 1 | 2010 | 53-56 | 1)University of Craiova, Faculty of Horticulture, 13 A.I. Cuza, Craiova, Dolj, Romania; sinacosmulescu @hotmail.com2 )University of Craiova, Faculty of Chemistry, 107 Bucharest Str., Craiova, Dolj, Romania | Agronomie, horticultura, silvicultura, inginerie forestiera |
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| Iulia Francesca POP 1) , Doru PAMFIL1) , Paul AndRelatii economice internationale RAICA1) , Ioana Virginia PETRICELE1) Mihai BOTU2) , Adina Cristina VICOL2) , Monica HARTA1) , Cristian Radu SISEA1) | Evaluation of the Genetic Diversity of Several <i>Corylus Avellana</i> Accessions from the Romanian National Hazelnut Collection. | articol | Not. Bot. Hort. Agrobot. Cluj        | 38 | 2 | 2010 | 61-67   | 1) University of Agricultural Sciences and Veterinary Medicine, Faculty of Horticulture, 3-5 Manastur Street, 400372, Cluj-Napoca, Romania; iuliafrancesca@yahoo.com2) University of Craiova, Faculty of Horticulture, 13 A. I. Cuza Street, Dolj, Romania | Agronomie, horticultura, silvicultura, inginerie forestiera |
| Popa Aurel, Felicia Dragomir Tutulescu  | Oenoclimate Assets of Viticultural Regions and Centers in Romania   | articol | Notulae Botanicae Horti Agrobotanici | 38 | 3 | 2010 | 202-210 | Dragomir Tutulescu Felicia - Univ. din Craiova, IPA, Popa Aurel - Univ. din Craiova, AHSIF   | IPA+AHSIF   |

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|--|---|---------|--|----|---|------|---------|--|--------------|
| Nour Violeta,<br>Trandafir I.,<br>Ionica M.E.            | HPLC organic<br>acid analysis in<br>different Citrus<br>juices under<br>reversed phase<br>conditions.                     | articol | Notulae<br>Botanicae<br>Horti<br>Agrobotanici      | 38 | 1 | 2010 | 44-48   | Trandafir I. -<br>Univ. din<br>Craiova,<br>Chimie, Nour<br>V., Ionica M.E. -<br>Univ. din<br>Craiova, IPA  | IPA + Chimie |
| Nour Violeta,<br>Trandafir I.,<br>Ionica M.E.            | Compositional<br>Characteristics<br>of Fruits of<br>several Apple<br>( <i>Malus<br/>domestica</i><br>Borkh)<br>Cultivars. | articol | Notulae<br>Botanicae<br>Horti<br>Agrobotanici      | 38 | 3 | 2010 | 228-233 | Trandafir I. -<br>Univ. din<br>Craiova,<br>Chimie, Nour<br>V., Ionica M.E. -<br>Univ. din<br>Craiova, IPA  | IPA + Chimie |
| ScoRelatii<br>economice<br>internationale<br>R., Popa R. | Boron-<br>containing<br>compounds as<br>preventive and<br>chemotherapeu-<br>tic agents for<br>cancer.                     | articol | Anti-Cancer<br>Agents in<br>Medicinal<br>Chemistry | 10 | 4 | 2010 | 346-351 | ScoRelatii<br>economice<br>internationale<br>R. - Univ. din<br>Craiova IPA,<br>Popa R. -<br>Portland State<br>University,<br>Portland,<br>Oregon | IPA          |

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| Ola R.,<br>ScoRelatii<br>economice<br>internationale<br>I.D., Neagoe I.B.  | S-<br>Adenosylmethi<br>onine -<br>induced<br>cytotoxicity in<br>glioblastoma<br>cells does not<br>affect the Igf-<br>1r methylation            | articol | Revista<br>Romana de<br>Medicina de<br>Laborator          | 18 | 3   | 2010 | 51-59   | Ola R., Neagoe<br>I.B. - Univ Med<br>& Pharm<br>Craiova,<br>ScoRelatii<br>economice<br>internationale<br>I.D. - Univ. din<br>Craiova, IPA | IPA                         |
| CALOTĂ F,<br>MOGOANTĂ<br>SS, VASILESCU<br>MM, VASILE I,<br>PAŞALEGA M,<br>STOICEA MC,<br>CAMEN D,<br>MEŞINĂ C.                             | THE VALVULAR<br>SEGMENT OF<br>THE LOWER<br>LIMBS VENOUS<br>SYSTEM:<br>ANATOMICAL,<br>PHYSIOLOGICAL<br>AND<br>PHYSIOPATHOL<br>OGICAL<br>ASPECTS | articol | Romanian<br>Journal of<br>Morphology<br>and<br>Embryology | 1  | 51  | 2010 | 157-161 | Universitatea<br>din Craiova  | Educatie Fizica<br>si Sport |
| F. CALOTĂ, I.<br>VASILE, S.<br>MOGOANTĂ,<br>C. MESINĂ, M.<br>PASALEGA, L.<br>RUSU, E.<br>MORARU, M.C.<br>STOICEA, C.<br>MIREA, D.<br>CAMEN | PRIMARY<br>VARICES<br>PATHOGENESIS<br>. THE<br>APPEALING<br>UNITARY<br>MODEL   | articol | Chirurgia   | 5  | 105 | 2010 | 631-636 | Universitatea<br>din Craiova  | Educatie Fizica<br>si Sport |

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|---|---|---------|--|---|----|------|---------|---|--------|
| Gabriela Paun<br>Roman,<br>AndRelatii<br>economice<br>internationalea<br>Tache, Elena<br>Neagu, Gabriel<br>Lucian Radu,<br>Viorica<br>Parvulescu,<br>Mihaela<br>Mureseanu | Composite<br>Beads<br>Containing<br>Copper-<br>metallothionein<br>for the<br>Catalase<br>Immobilization               | articol | Materiale<br>Plastice  | 4 | 47 | 2010 | 54-59   | 1 National<br>Institute for<br>Research-<br>Development<br>of Biological<br>Sciences -<br>Centre of<br>Bioanalysis,<br>296<br>Spl.Independen<br>tei, 060031,<br>Bucharest,<br>Romania 2<br>Politehnica<br>University of<br>Bucharest,<br>Faculty of<br>Applied<br>Chemistry and<br>Materials<br>Science, 313<br>Spl.Independen<br>tei,<br>060042,Buchar<br>est, Romania 3<br>Romanian<br>Academy, | Chimie |
| Nour V.,<br>Trandafir I.,<br>Ionica M.E   | Compositional<br>Characteristics<br>of Fruits of<br>several Apple<br>( <i>Malus<br/>domestica</i><br>Borkh) Cultivars | articol | Notulae<br>Botanicae<br>Horti<br>Agrobotanici<br>Cluj-Napoca | 3 | 38 | 2010 | 228-233 | 1.Univ<br>Craiova, Fac<br>Chem, Craiova,<br>Romania 2.<br>Univ Craiova,<br>Fac Horti,<br>Craiova,<br>Romania  | Chimie |

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|--|---|---------|--|---|----|------|---------|--|--------|
| Nour V.,<br>Trandafir I.,<br>Ionica ME   | HPLC Organic<br>Acid Analysis in<br>Different Citrus<br>Juices under<br>Reversed<br>Phase<br>Conditions                       | articol | Notulae<br>Botanicae<br>Horti<br>Agrobotanici<br>Cluj-Napoca | 1 | 38 | 2010 | 44-48   | 1. Univ<br>Craiova, Fac<br>Hort, Craiova,<br>Dolj Romania<br>2. Univ<br>Craiova, Fac<br>Chem, Craiova,<br>Dolj Romania     | Chimie |
| Cosmulescu S.,<br>Trandafir I.,<br>Achim G.                                    | Phenolics of<br>Green Husk in<br>Mature Walnut<br>Fruits  | articol | Notulae<br>Botanicae<br>Horti<br>Agrobotanici<br>Cluj-Napoca | 1 | 38 | 2010 | 53-56   | 1. Univ<br>Craiova, Fac<br>Hort, Craiova,<br>Dolj Romania<br>2. Univ<br>Craiova, Fac<br>Chem, Craiova,<br>Dolj Romania     | Chimie |
| Adriana<br>Samide, Adina<br>Ciuciu,<br>Constantin<br>Logofatu,<br>Mircea Preda | Surface<br>Analysis of<br>Protective<br>Films Formed<br>by Poly(vinyl)<br>Alcohol on<br>Titanium in<br>Physiological<br>Serum | articol | Materiale<br>Plastice  | 2 | 47 | 2010 | 173-177 | 1. Univ<br>Craiova, Fac<br>Chem, Craiova<br>200515,<br>Romania 2.<br>Natl Inst Mat<br>Phys, Magurele<br>077125,<br>Romania | Chimie |

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| Gabriela Paun<br>Roman,<br>AndRelatii<br>economice<br>internationalea<br>Tache, Elena<br>Neagu, Gabriel<br>Lucian Radu,<br>Viorica<br>Parvulescu,<br>Mihaela<br>Mureseanu | Composite<br>Beads<br>Containing<br>Copper-<br>metallothionein<br>for the<br>Catalase<br>Immobilization               | articol | Materiale<br>Plastice  | 4 | 47 | 2010 | 54-59   | 1 National<br>Institute for<br>Research-<br>Development<br>of Biological<br>Sciences -<br>Centre of<br>Bioanalysis,<br>296<br>Spl.Independen<br>tei, 060031,<br>Bucharest,<br>Romania 2<br>Politehnica<br>University of<br>Bucharest,<br>Faculty of<br>Applied<br>Chemistry and<br>Materials<br>Science, 313<br>Spl.Independen<br>tei,<br>060042,Buchar<br>est, Romania 3<br>Romanian<br>Academy, | Chimie |
| Nour V.,<br>Trandafir I.,<br>Ionica M.E   | Compositional<br>Characteristics<br>of Fruits of<br>several Apple<br>( <i>Malus<br/>domestica</i><br>Borkh) Cultivars | articol | Notulae<br>Botanicae<br>Horti<br>Agrobotanici<br>Cluj-Napoca | 3 | 38 | 2010 | 228-233 | 1.Univ<br>Craiova, Fac<br>Chem, Craiova,<br>Romania 2.<br>Univ Craiova,<br>Fac Horti,<br>Craiova,<br>Romania  | Chimie |

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|---|---|---------|--|----|----|------|---------|---|------------|
| Nour V.,<br>Trandafir I.,<br>Ionica ME                                | HPLC Organic Acid Analysis in Different Citrus Juices under Reversed Phase Conditions                 | articol | Notulae Botanicae Horti Agrobotanici Cluj-Napoca                         | 1  | 38 | 2010 | 44-48   | 1. Univ Craiova, Fac Hort, Craiova, Dolj Romania<br>2. Univ Craiova, Fac Chem, Craiova, Dolj Romania  | Chimie     |
| Cosmulescu S.,<br>Trandafir I.,<br>Achim G.                           | Phenolics of Green Husk in Mature Walnut Fruits   | articol | Notulae Botanicae Horti Agrobotanici Cluj-Napoca                         | 1  | 38 | 2010 | 53-56   | 1. Univ Craiova, Fac Hort, Craiova, Dolj Romania<br>2. Univ Craiova, Fac Chem, Craiova, Dolj Romania  | Chimie     |
| Adriana Samide, Adina Ciuciu,<br>Constantin Logofatu,<br>Mircea Preda | Surface Analysis of Protective Films Formed by Poly(vinyl) Alcohol on Titanium in Physiological Serum | articol | Materiale Plastice   | 2  | 47 | 2010 | 173-177 | 1. Univ Craiova, Fac Chem, Craiova 200515, Romania<br>2. Natl Inst Mat Phys, Magurele 077125, Romania | Chimie     |
| Stanescu Marius Marinel,<br>Cialenco Igor                             | Absence of eigenvalues for integro-differential operators with periodic coefficients                  | articol | Analele Stiintifice ale Universitatii Ovidius Constanta seria Matematica | 18 | 2  | 2010 | 253-266 | Universitatea din Craiova   | Matematica |

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|--|---|---|--|----|---------|------|---------|--------------------------------------|---|
| Stanescu<br>Marius<br>Marinel, Bolcu<br>D., Ciucă I.   | The nonlinear<br>mechanical<br>behaviour of<br>composite<br>materials<br>Relatii<br>economice<br>internationalen<br>forced with<br>carbon fiber<br>weaves | articol                                 | Materiale<br>Plastice  | 47 | 1       | 2010 | 103-108 | Universitatea<br>din Craiova         | Matematica  |
| Ivanescu<br>Mircea,<br>Cojocaru<br>Dorian,<br>Bizdoaca Nicu,<br>Florescu M,<br>Popescu N,<br>Popescu D,<br>Dumitru Sorin | A Boundary<br>Sensor Control<br>for a Hyper-<br>redundant Arm   | articol ISI fara<br>factor de<br>impact | Studies In<br>Informatics<br>And Control,<br>ISSN: 1220-<br>1766 | 4  | 19      | 2010 | 391-395 | Universitatea<br>din Craiova         | Mecatronica si<br>robotica                            |
| Purcaru I.,<br>Purcaru D.  | Aspects<br>Regarding the<br>Configuration<br>of Functional<br>Node in a<br>Distributed<br>Data<br>Acquisition   | articol                                 | Journal of Solid<br>State<br>Phenomena,<br>ISSN 1012-0394        | 1  | 166-167 | 2010 | 327-332 | 1 din afara<br>UCV, <sup>2</sup> UCV | Inginerie<br>electronica și<br>telecomunicații<br>UCV |

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| D. Bolcu, S. Rizescu, M. Ursache, Nicu George Bîzdoacă, M. M. Stănescu, P. Rinderu | Spectral Decomposition on The Elesticity Matrix                                     | articol ISI fara factor de impact | UPB Scientific Bulletin Series A – Applied Mathematics and Physics, ISSN 1223-7027 | 4         | 72      | 2010 | 217-232 | Universitatea din Craiova | Mecatronica si robotica                                      |
| Rasvan Vladimir  | Three Lectures on Neutral Functional Differential Equations, III                    | articol                           | Control Engineering and Applied Informatics, ISSN: 1454-8658                       | 1         | 12      | 2010 | 62-66   | Universitatea din Craiova | Ingineria sistemelor, calculatoare si tehnologia informatiei |
| Florescu Mihaela, Petrisor Anca, Coman Daniela                                     | Dynamical Analysis of the 2-dimensional Tentacle Robot                              | articol                           | Solid State Phenomena  | 1012-0394 | 166-167 | 2010 | 209-214 | UCV                       | Inginerie Industriala = 1                                    |
| Coman D, Bizdoaca N, Petrisor A, Ionescu A, Florescu M                             | Modeling and Analysis of Soccer Robot Tasks using Generalized Stochastic Petri Nets | articol                           | Solid State Phenomena  | 1012-0394 | 166-167 | 2010 | 133-138 | UCV                       | Inginerie Industriala = 1                                    |
| D. Buşneag, D. Piciu, A. Jefelea   | Achimedean residuated lattices  | articol                           | Analele Stiintifice ale Univ. "A.I. Cuza" din Iaşi (s.n.)                          | 56        | 2       | 2010 | 227-253 | Universitatea din Craiova | matematica   |

|  |   |         |   |    |   |      |           |  |   |
|--|---|---------|---|----|---|------|-----------|--|---|
| C. Niculescu, J. Pecaric                   | The equivalence of chebyshev's inequality with the Hermite-Hadamard inequality                  | articol | Mathematical Reports  | 12 | 2 | 2010 | 145-156   | Universitatea din Craiova, Univ Zagreb | matematica                                |
| C. Buşneag, D. Piciu                       | The localization of commutative (unbounded) Hilbert algebras                                    | articol | Mathematical Reports  | 12 | 3 | 2010 | 285-300   | Universitatea din Craiova              | matematica                                |
| Nanu Roxana                                | Romania's Stage Of Compliance With The Convergence Criteria Of Economic And Monetary Union      | Articol | Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca, Horticultura | 67 |   | 2010 | 172 - 180 | Universitatea din Craiova              | Finanțe                                   |
| Ramona Gruescu Gheorghe Pirvu, Roxana Nanu | The Quality Of Services – A Central Problem Of The Tourism Product                              | Articol | Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca, Horticultura | 67 |   | 2010 | 81 - 87   | Universitatea din Craiova              | Finanțe, Relatii economice internationale |
| Avram Costin Daniel Avram Veronel          | Several Consideration Regarding the Application of the Labour Flexicurity Principles in Romania | Articol | Selected Topics in Economy and Management Transformation Volume 1                                 | 5  |   | 2010 | 375-381   | Universitatea din Craiova              | Finanțe, Contabilitate                    |

|                                |   |         |   |    |   |      |           |                              |                             |
|--------------------------------|---|---------|---|----|---|------|-----------|------------------------------|-----------------------------|
| Mazilu Mirela<br>Elena         | Key Elements<br>Of A Model For<br>Sustainable<br>Tourism  | Articol | International<br>Journal Of<br>Energy And<br>Environment  | 2  | 4 | 2010 | 45 -54    | Universitatea<br>din Craiova | Administrarea<br>Afacerilor |
| Sitnikov C<br>Bocean C         | New<br>Approaches Of<br>Consumers'<br>Protection In<br>Terms Of<br>Management<br>Systems<br>International<br>Standards<br>Evolution | Articol | Amfiteatru<br>Economic  | 29 |   | 2010 | 360 - 372 | Universitatea<br>din Craiova | Management                  |
| Enescu Marian,<br>Enescu Maria | Organization<br>As A Source Of<br>Operational<br>Risk   | Articol | Economics,<br>Management,<br>And Financial<br>Markets,<br>Addleton<br>Academic<br>Publishers,<br>New York | 2  | 5 | 2010 | 310       | Universitatea<br>din Craiova | Management                  |
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|                  |   |         |  |    |   |      |           |                           |  |
|------------------|---|---------|--|----|---|------|-----------|---------------------------|--|
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|  |  |         |  |   |    |      |         |               |                              |
|--|--|---------|--|---|----|------|---------|---------------|------------------------------|
| Bolcu Dumitru,<br>Rizescu Sabin,<br>Ursache<br>Marcela, N.G.<br>Bâzdoacă,<br>M.M.<br>Stănescu, P.<br>Rinderu | Spectral<br>decomposition<br>of the elasticity<br>matrix   | articol | University<br>Politehnica of<br>Bucharest,<br>Scientific<br>Bulletin Series<br>A – Applied<br>Mathematics<br>and Physics,<br>Vol. 72, Issue<br>4, p. 217-232<br><a href="http://www.scientificbulletin.upb.ro">www.scientificbulletin.upb.ro</a> | 4 | 72 | 2010 | 217-232 | Univ. Craiova | Ing. Industriala             |
| Cristian Oliviu<br>Burada  | Difficult soils<br>foundation,<br>calculation<br>andimprovement<br>solutions,  | articol | Metalurgia<br>International<br>nr.9./2010,<br>pg.229-232,  | 9 | 1  | 2010 | 229-232 | Univ. Craiova | Ing. civilă și<br>instalații |
| Cristian Oliviu<br>Burada  | Laboratory<br>tests for<br>asphalt<br>mixtures,  | articol | Metalurgia<br>International,<br>nr.9./2010, pg.<br>233-237   | 9 | 1  | 2010 | 233-237 | Univ. Craiova | Ing. civilă și<br>instalații |
| Tarnita, D.,<br>Tarnita, D.N.,<br>Popa D., Grecu,<br>D., Niculescu,<br>D.                                    | Numerical<br>simulations of<br>human tibia<br>osteosynthesis<br>using modular<br>plates based<br>on Nitinol<br>staples | articol | Romanian<br>Journal of<br>Morphology<br>and Embriology   | 1 | 51 | 2010 | 145-150 | Univ. Craiova | Ing. Industriala             |

|  |   |         |   |   |    |      |         |               |                  |
|--|---|---------|---|---|----|------|---------|---------------|------------------|
| Tarnita<br>Daniela,<br>Boborelu C,<br>Popa D.,<br>Tarnita, C.,<br>Rusu, L. | The three-dimensional<br>modeling of<br>the complex<br>virtual human<br>elbow joint | articol | ROMANIAN<br>JOURNAL OF<br>MORPHOLOGY<br>AND<br>EMBRYOLOGY | 3 | 21 | 2010 | 489-495 | Univ. Craiova | Ing. Industriala |
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