



MINISTERUL EDUCAȚIEI, CERCETĂRII, TINERETULUI ȘI SPORTULUI  
UNIVERSITATEA DE ȘTIINȚE AGRICOLE ȘI MEDICINĂ VETERINARĂ  
"ION IONESCU DE LA BRAD"

Aleea M. Sadoveanu nr. 3, 700490 – IAȘI, ROMÂNIA

Tel. +40-232-213069/260650 Fax. +40-232-260650

Cod fiscal: 4541840

E-mail: [rectorat@uaiasi.ro](mailto:rectorat@uaiasi.ro), <http://www.uaiasi.ro>

DEPARTAMENTUL UNIVERSITAR  
DE CERCETARI AGRONOMICЕ

ARTICOLE, PROCEEDING PAPER, REVIEW PUBLICATE IN REVISTE COTATE I.S.I. 2010

NR. CRT	Nume, prenume autor(i) articol	Anul publicării	Titlu articol	Titlu revistă cotate ISI	I.S.S.N.
1	LEONTE Constantin	2010	Study of biodiesel production from oilseed plants I.Evaluation of the genetic similarity of some <i>Brassica napus</i> cultivars using RAPD markers	Environmental Engineering and Management Journal	1582-9596
2	LEONTE Constantin	2010	Study of biodiesel production from oilseed plants. II. Evaluation of biodiesel production from some cultivars of rapes	Environmental Engineering and Management Journal	1582-9596
3	Culiță SÎRBU, Adrian OPREA	2010	Contribution to the knowledge of the alien flora of Romania: <i>Rudbeckia triloba</i> L. and <i>Senecio inaequidens</i> DC.	Notulae Botanici Horti Agrobotanici, Cluj-Napoca, 38 (1): 33-36	0255-965X
4	Snowdon R.J., Wittkop B., Rezaidad A., Hasan M., LIPȘA F. D., Stein A., Friedt W.	2010	Regional association analysis delineates a sequenced chromosome region influencing antinutritive seed meal compounds in oilseed rape.	Genome 53(11)	1480-3321
5	Ducu-Sandu Ștef, Gergen Iosif, T. I.-Trasca, Lavinia Ștef, Cecilia Pop, Monica Harmanescu, Ramona Biron, Pet Elena	2010	Evaluation of 33 medicinal plant extracts for the antioxidant capacity and total phenols	The scientific International Journal of Food, Agriculture & Environment, Vol 8.	1459-0255
6	Zaharia M.	2010	Ecological agriculture: Dynamics of the biological activities in soils cultivated with maize under the influence of organic fertilization	Environmental Engineering and Management Journal, Vol. 9, No.10, Oct. 2010	1582-9596

<b>7</b>	Țenu I.,	<b>2010</b>	The Impact of Mechanization Technologies on Soil	Environmental Engineering and Management Journal, "Gh. Asachi" Technical University of Iasi	1582-9596
<b>8</b>	Muraru, Cornelia, Muraru I., I. Tenu, I. Pirnă	<b>2010</b>	Agricultural Soil Mapping	Environmental Engineering and Management Journal, "Gh. Asachi" Technical University of Iasi	1582-9596
<b>9</b>	Radu Steluța, Chiran A., Gîndu Elena, Jităreanu A. F.	<b>2010</b>	Recearches concerning the dynamic of the mineral nutrients content at thermal treatment of semi-manufactured poultry products using the "KNOWHOW" technological equipment	Metalurgia International vol. XV(2010) Special ISSUe no.	1582-2214
<b>10</b>	Steluta Radu, Mihaela Constandache	<b>2010</b>	The dynamics of the essential amino acids content of the bakery products fortified with natural adding's for obtaining ecological food products	Metalurgia International vol. XV(2010) Special ISSUe	1582-2214
<b>11</b>	E. Rakoși, Gh. Manolache, S. Talif, R. Roșca,	<b>2010</b>	Solutions for reducing fuel consumption and pollution potential of automotive spark ignition engines.	Engineering and Management Journal, „Gh. Asachi” Technical University of Iași, vol. 9	1582-9596
<b>12</b>	Burdujan I., s.a.	<b>2010</b>	Helical flow of an Oldroyd-B fluid due to a circular cylinder subject to time-dependent shear stress, Z. Angew.	Math. Phys. 61	0044-2275
<b>13</b>	<b>Ciobotari Gh., Maria Brînza, Aliona Morariu, Grădinariu G.,</b>	<b>2010</b>	Graft Incompatibility Influence on Assimilating Pigments and Soluble Sugars Amount of some Pear ( <i>Pyrus sativa</i> ) Cultivars.	Notulae Botanicae Horti Agrobotanici Cluj-Napoca, Vol 38, No 1.	0255-965X
<b>14</b>	Grădinariu G., Cristina Zlati, M. Istrate, Lucia Draghia	<b>2010</b>	Improvement of grafting union in plum by studying graft anatomy	Acta Horticulturae, ISHS – în curs de apariție	
<b>15</b>	<b>Talmaciu Nela, Huma Ramona, Talmaciu M.,</b>	<b>2010</b>	The interrelation between natural enemies of the invasive plant <i>Lepidium draba</i> L., established in a natural pasture in eastern Romania	Rev Notulae Botanicae Horti Agrobotanici Cluj-Napoca, vol.38, no 3	0255-965X
<b>16</b>	<b>Talmaciu Nela, Talmaciu M., Herea Monica</b>	<b>2010</b>	Contributions to the knowledge of Coleoptera biodiversity from some praticol ecosystems	Book of abstracts, p.214, ISHS Lisabona-Portugalia, Acta Horticulturae, ISHS – în curs de apariție.	
<b>17</b>	<b>Talmaciu Nela, Talmaciu M., Herea Monica</b>	<b>2010</b>	Researches on the Structure, Dynamics and Abundance of Coleoptera species in Sweet Cherry and Sour Cherry Plantations.	Book of abstracts p.24, ISHS Lisabona-Portugalia, Acta Horticulturae, ISHS – în curs de apariție.	
<b>8</b>	<b>Zlati Cristina, G. Grădinariu, M. Istrate, M. Dascălu, Lucia Draghia</b>	<b>2010</b>	Histological investigation on graft formation in pear/quince ( <i>Pyrus communis</i> / <i>Cydonia oblonga</i> ) combinations	Acta Horticulturae, ISHS – în curs de apariție.	
<b>19</b>	Rotaru Liliana, Filipov F., Mustea M.,	<b>2010</b>	Influence of some "Terroir Viticole" Factors on	Rev. Notulae Botanicae Horti	0255-965X

	Stoleru V.		Quantity and Quality of Grapes	Agrobotanici Cluj, Vol. 38 Issue 1	
<b>20</b>	Oniscu C., Trofin Alina	<b>2010</b>	Aspects regarding the effects of BCO – 2 sodium salt growth stimulator on tomato plants in different development stages	Roumanian Biotechnological Letters, vol. 14, no. 6,	1224- 5984
<b>21</b>	STRUGARU Oana – Raluca	<b>2010</b>	Diagnosis of viral skin diseases of ruminans in Romania	Journal of Biotechnology 150S (2010) S1–S576 Comprehensive biotechnology	978 – 044-4533524
<b>22</b>	A. C. Gradinaru, O. Popescu, Gh. Solcan	<b>2010</b>	Heavy metal residues in milk from dairy farms of Moldavia, Romania	Enviromental Engineering and Management Journal, Vol. 9, no. 7, 915-920	1582-9596
<b>23</b>	A. C. Gradinaru, O. Popescu, Gh. Solcan	<b>2010</b>	Variation Analysis of Heavy Metal Residues in Milk and their Incidence in Milk Products from Moldova, Romania	Enviromental Engineering and Management Journal, Vol. 9, no. 12, in print	1582-9596
<b>24</b>	C. Nicolescu, S. Cimpeanu, Roxana Dana Bucur, Floarea Burnichi, Gh. Sovaiala	<b>2010</b>	System of rainwater collection, storage and pumping	Journal of Food, Agriculture & Environment Vol.8	1326-1328.
<b>25</b>	Pascal C., Gîlcă I., Nacu Gherasim,	<b>2010</b>	Researches related to age influence on certain reproduction traits in Țigaie sheep bred in Romania	Reproduction in Domestic Animals	0936-6768
<b>26</b>	Pascal C., Gîlcă I., Radu R.R., Nacu Ghe.,	<b>2010</b>	Researches on the influence of certain natural factors on the sperm quality and sexual behaviour of rams., Engineering and Technology	International Journal of Biological and Life Sciences, World Academy of Science	2070-3724
<b>27</b>	Gîlcă I, C Pascal, V Gîlcă, B Păsărin, M Doliș	<b>2010</b>	Research concerning the estrus and pregnancy rates in the Merino of Transilvania ewes, treated with two cloprostenol doses at different intervals	Reproduction in Domestic Animals.	0936-6768
<b>28</b>	Pascal, C., Gilca, I., Ivancia, M. and Nacu, G.-	<b>2010</b>	Researches related to fattening performances achieved by hybrids issued from romanian sheep breeds crossed with meat type rams	Wageningen Academic Publishers, The Netherlands.	1382-6077
<b>29</b>	Maciuc V., Creangă Șt., Gîlcă I., Ujică V.	<b>2010</b>	Quantitative Genetics Researches on Milk Protein Systems of Romanian Grey Steppe Breed	ICASVM, World Academy of Science Engineering and Technology, Tokyo, Japan	2070-3724
<b>30</b>	Boisteanu P.C., Usturoi M.G., Lazar Roxana	<b>2010</b>	Changes of poltry meat chemical composition in relationship with lighting scheduele	ICASVM, World Academy of Science Engineering and Technology, Tokyo, Japan,	2070-3724
<b>31</b>	Usturoi, M.G., P.C., Boișteanu, R.M., Radu-Rusu, I.M., Pop, M.G., Doliș and Al., Usturoi,	<b>2010</b>	Influence of husbandry technologies with horizontal disposing on the performances achieved by the Lohmann Brown hybrid.	Academic Science Research, Cemal Ardil Editor-in-Chief	2070-3724

<b>32</b>	Usturoi, M.G., Boișteanu, P.C., Radu-Rusu, R.M., Pop, I.M., Doliș, M.G. and Usturoi, A.	<b>2010</b>	Productive Response of Certain Laying Hens Hybrids, Reared Within Various Farming Systems.	Wageningen Academic Publishers, The Netherlands.	1382-6077
<b>33</b>	Usturoi, M.G., Boișteanu, P.C., Radu-Rusu, R.M., Pop, I.M., Doliș, M.G. and Usturoi, A.	<b>2010</b>	Optimisation of the reproductive capacity in Ross-308 breeders, using delayed photostimulation.	Reproduction in Domestic Animals, vol 45, suppl. 3, 1-114, Ed. Wiley-Blackwell.	0936-6768
<b>34</b>	Radu-Rusu R.M., Usturoi M.G., Boișteanu P.C., Pop I.M., Doliș M.G., Usturoi A.	<b>2010</b>	Influence of Certain Housing Systems on The Skeletal Myocytes Thickness in Laying Hens	World's Poultry Science Journal, Vol. 66 suppl.	0043-9339
<b>35</b>	I. V. Petrescu-Mag, B. Păsărin, Camelia Fîjar, U. Todoran	<b>2010</b>	Metallurgical, agricultural and other industrial related chemical pollutants: biomonitoring and best model organisms used	Metalurgia International Special issue No. 9	1582-2214