|  |  |
| --- | --- |
| **Табела 6.1. Списак радова у часописима са SCI/ ССЦИ листе по годинама за петогодишњи период:** | |
| **SCI/ ССЦИ радови објављени у 2016. Индексирани у бази *Web of Science*** | |
|  | **Title:** Land Sensitivity Analysis of Degradation using MEDALUS model: Case Study of Deliblato Sands, Serbia  **Author(s):** Kadovic, R (Kadovic, Ratko); Bohajar, YAM (Bohajar, Yousef Ali Mansour); Perovic, V (Perovic, Veljko); Simic, SB (Simic, Snezana Belanovic); Todosijevic, M (Todosijevic, Mirjana); Tosic, S (Tosic, Sonja); Andelic, M (Andelic, Milosav); Mladan, D (Mladan, Dragan); Dovezenski, U (Dovezenski, Una)  **Source:** ARCHIVES OF ENVIRONMENTAL PROTECTION  **Volume:** 42  **Issue:** 4  **Pages:** 114-124  **DOI:** 10.1515/aep-2016-0045  **Published:** DEC 2016 |
|  | **Title:** Shot hole disease on Prunus laurocerasus caused by Neofusicoccum parvum in Serbia  **Author(s):** Zlatkovic, M (Zlatkovic, M.); Keca, N (Keca, N.); Wingfield, MJ (Wingfield, M. J.); Jami, F (Jami, F.); Slippers, B (Slippers, B.)  **Source:** FOREST PATHOLOGY  **Volume:** 46  **Issue:** 6  **Pages:** 666-669  **DOI:** 10.1111/efp.12300  **Published:** DEC 2016 |
|  | **Title:** Application of a Method for Intelligent Multi-Criteria Analysis of the Environmental Impact of Tailing Ponds in Northern Kosovo and Metohija  **Author(s):** Milentijevic, G (Milentijevic, Gordana); Nedeljkovic, B (Nedeljkovic, Blagoje); Lekic, M (Lekic, Milena); Nikic, Z (Nikic, Zoran); Ristovic, I (Ristovic, Ivica); Djokic, J (Djokic, Jelena)  **Source:** ENERGIES  **Volume:** 9  **Issue:** 11  **Article Number:** 935  **DOI:** 10.3390/en9110935  **Published:** NOV 2016 |
|  | **Title:** Global geographic distribution and host range of Dothistroma species: a comprehensive review  **Author(s):** Drenkhan, R (Drenkhan, R.); Tomesova-Haataja, V (Tomesova-Haataja, V.); Fraser, S (Fraser, S.); Bradshaw, RE (Bradshaw, R. E.); Vahalik, P (Vahalik, P.); Mullett, MS (Mullett, M. S.); Martin-Garcia, J (Martin-Garcia, J.); Bulman, LS (Bulman, L. S.); Wingfield, MJ (Wingfield, M. J.); Kirisits, T (Kirisits, T.); Cech, TL (Cech, T. L.); Schmitz, S (Schmitz, S.); Baden, R (Baden, R.); Tubby, K (Tubby, K.); Brown, A (Brown, A.); Georgieva, M (Georgieva, M.); Woods, A (Woods, A.); Ahumada, R (Ahumada, R.); Jankovsky, L (Jankovsky, L.); Thomsen, IM (Thomsen, I. M.); Adamson, K (Adamson, K.); Marcais, B (Marcais, B.); Vuorinen, M (Vuorinen, M.); Tsopelas, P (Tsopelas, P.); Koltay, A (Koltay, A.); Halasz, A (Halasz, A.); La Porta, N (La Porta, N.); Anselmi, N (Anselmi, N.); Kiesnere, R (Kiesnere, R.); Markovskaja, S (Markovskaja, S.); Kacergius, A (Kacergius, A.); Papazova-Anakieva, I (Papazova-Anakieva, I.); Risteski, M (Risteski, M.); Sotirovski, K (Sotirovski, K.); Lazarevic, J (Lazarevic, J.); Solheim, H (Solheim, H.); Boron, P (Boron, P.); Braganca, H (Braganca, H.); Chira, D (Chira, D.); Musolin, DL (Musolin, D. L.); Selikhovkin, AV (Selikhovkin, A. V.); Bulgakov, TS (Bulgakov, T. S.); Keca, N (Keca, N.); Karadzic, D (Karadzic, D.); Galovic, V (Galovic, V.); Pap, P (Pap, P.); Markovic, M (Markovic, M.); Pajnik, LP (Pajnik, L. Poljakovic); Vasic, V (Vasic, V.); Ondruskova, E (Ondruskova, E.); Piskur, B (Piskur, B.); Sadikovic, D (Sadikovic, D.); Diez, JJ (Diez, J. J.); Solla, A (Solla, A.); Millberg, H (Millberg, H.); Stenlid, J (Stenlid, J.); Angst, A (Angst, A.); Queloz, V (Queloz, V.); Lehtijarvi, A (Lehtijarvi, A.); Dogmus-Lehtijarvi, HT (Dogmus-Lehtijarvi, H. T.); Oskay, F (Oskay, F.); Davydenko, K (Davydenko, K.); Meshkova, V (Meshkova, V.); Craig, D (Craig, D.); Woodward, S (Woodward, S.); Barnes, I (Barnes, I.)  **Source:** FOREST PATHOLOGY  **Volume:** 46  **Issue:** 5  **Special Issue:** SI  **Pages:** 408-442  **DOI:** 10.1111/efp.12290  **Published:** OCT 2016 |
|  | **Title:** Genetic diversity and forest reproductive material - from seed source selection to planting  **Author(s):** Ivetic, V (Ivetic, Vladan); Devetakovic, J (Devetakovic, Jovana); Nonic, M (Nonic, Marina); Stankovic, D (Stankovic, Dragica); Sijacic-Nikolic, M (Sijacic-Nikolic, Mirjana)  **Source:** IFOREST-BIOGEOSCIENCES AND FORESTRY  **Volume:** 9  **Pages:** 801-812  **DOI:** 10.3832/ifor1577-009  **Published:** OCT 2016 |
|  | **Title:** Lead uptake increases drought tolerance of wild type and transgenic poplar (Populus tremula x P. alba) overexpressing gsh 1  **Author(s):** Samuilov, S (Samuilov, Sladjana); Lang, F (Lang, Friedericke); Djukic, M (Djukic, Matilda); Djunisijevic-Bojovic, D (Djunisijevic-Bojovic, Danijela); Rennenberg, H (Rennenberg, Heinz)  **Source:** ENVIRONMENTAL POLLUTION  **Volume:** 216  **Pages:** 773-785  **DOI:** 10.1016/j.envpol.2016:06.047  **Published:** SEP 2016 |
|  | **Title:** Assessing awareness of tree pests and pathogens amongst tree professionals: A pan-European perspective  **Author(s):** Marzano, M (Marzano, Mariella); Dandy, N (Dandy, Norman); Papazova-Anakieva, I (Papazova-Anakieva, Irena); Avtzis, D (Avtzis, Dimitrios); Connolly, T (Connolly, Tom); Eschen, R (Eschen, Rene); Glavendekic, M (Glavendekic, Milka); Hurley, B (Hurley, Brett); Lindelow, A (Lindelow, Ake); Matosevic, D (Matosevic, Dinka); Tomov, R (Tomov, Rumen); Vettraino, AM (Vettraino, Anna Maria)  **Source:** FOREST POLICY AND ECONOMICS  **Volume:** 70  **Pages:** 164-171  **DOI:** 10.1016/j.forpol.2016.06.030  **Published:** SEP 2016 |
|  | **Title:** N-alkylphenothiazines - synthesis, structure and application as ligands in metal complexes  **Author(s):** Krstic, M (Krstic, Milena); Sovilj, S (Sovilj, Sofija); Borozan, S (Borozan, Suncica); Rancic, M (Rancic, Milica); Poljarevic, J (Poljarevic, Jelena); Grguric-Sipka, SR (Grguric-Sipka, Sanja R.)  **Source:** HEMIJSKA INDUSTRIJA  **Volume:** 70  **Issue:** 4  **Pages:** 461-471  **DOI:** 10.2298/HEMIND150331052K  **Published:** JUL-AUG 2016 |
|  | **Title:** Chemical Composition and Interpopulation Variability of Essential Oils of Taxus baccata L. from Serbia  **Author(s):** Stefanovic, M (Stefanovic, Milena); Ristic, M (Ristic, Mihailo); Popovic, Z (Popovic, Zorica); Matic, R (Matic, Rada); Nikolic, B (Nikolic, Biljana); Vidakovic, V (Vidakovic, Vera); Obratov-Petkovic, D (Obratov-Petkovic, Dragica); Bojovic, S (Bojovic, Srdjan)  **Source:** CHEMISTRY & BIODIVERSITY  **Volume:** 13  **Issue:** 7  **Pages:** 943-953  **DOI:** 10.1002/cbdv.201500326  **Published:** JUL 2016 |
|  | **Title:** Multi-criteria forest road network planning in fire-prone environment: a case study in Serbia  **Author(s):** Stefanovic, B (Stefanovic, Bogdan); Stojnic, D (Stojnic, Dusan); Danilovic, M (Danilovic, Milorad)  **Source:** JOURNAL OF ENVIRONMENTAL PLANNING AND MANAGEMENT  **Volume:** 59  **Issue:** 5  **Pages:** 911-926  **DOI:** 10.1080/09640568.2015.1045971  **Published:** MAY 3 2016 |
|  | **Title:** Effects of black locust and black pine on extremely degraded sites 60 years after afforestation - a case study of the Grdelica Gorge (southeastern Serbia)  **Author(s):** Lukic, S (Lukic, Sara); Pantic, D (Pantic, Damjan); Simic, SB (Simic, Snezana Belanovic); Borota, D (Borota, Dragan); Tubic, B (Tubic, Bojan); Djukic, M (Djukic, Matilda); Djunisijevic-Bojovic, D (Djunisijevic-Bojovic, Danijela)  **Source:** IFOREST-BIOGEOSCIENCES AND FORESTRY  **Volume:** 9  **Pages:** 235-243  **DOI:** 10.3832/ifor1512-008  **Published:** APR 2016 |
|  | **Title:** Public attitudes towards the use of transgenic forest trees: a crosscountry pilot survey  **Author(s):** Kazana, V (Kazana, Vassiliki); Tsourgiannis, L (Tsourgiannis, Lambros); Iakovoglou, V (Iakovoglou, Valasia); Stamatiou, C (Stamatiou, Christos); Alexandrov, A (Alexandrov, Alexander); Araujo, S (Araujo, Susana); Bogdan, S (Bogdan, Sasa); Bozic, G (Bozic, Gregor); Brus, R (Brus, Robert); Bossinger, G (Bossinger, Gerd); Boutsimea, A (Boutsimea, Anastasia); Celepirovic, N (Celepirovic, Nevenka); Cvrckova, H (Cvrckova, Helena); Fladung, M (Fladung, Matthias); Ivankovic, M (Ivankovic, Mladen); Kazaklis, A (Kazaklis, Angelos); Koutsona, P (Koutsona, Paraskevi); Luthar, Z (Luthar, Zlata); Machova, P (Machova, Pavlina); Mala, J (Mala, Jana); Mara, K (Mara, Kostlend); Mataruga, M (Mataruga, Milan); Moravcikova, J (Moravcikova, Jana); Paffetti, D (Paffetti, Donatella); Paiva, JAP (Paiva, Jorge A. P.); Raptis, D (Raptis, Dimitiros); Sanchez, C (Sanchez, Conchi); Sharry, S (Sharry, Sandra); Salaj, T (Salaj, Terezia); Sijacic-Nikolic, M (Sijacic-Nikolic, Mirjana); Tel-Zur, N (Tel-Zur, Noemi); Tsvetkov, I (Tsvetkov, Ivaylo); Vettori, C (Vettori, Cristina); Vidal, N (Vidal, Nieves)  **Source:** IFOREST-BIOGEOSCIENCES AND FORESTRY  **Volume:** 9  **Pages:** 344-353  **DOI:** 10.3832/ifor1441-008  **Published:** APR 2016 |
|  | **Title:** Widespread Phytophthora infestations in European nurseries put forest, semi-natural and horticultural ecosystems at high risk of Phytophthora diseases  **Author(s):** Jung, T (Jung, T.); Orlikowski, L (Orlikowski, L.); Henricot, B (Henricot, B.); Abad-Campos, P (Abad-Campos, P.); Aday, AG (Aday, A. G.); Aguin Casal, O (Aguin Casal, O.); Bakonyi, J (Bakonyi, J.); Cacciola, SO (Cacciola, S. O.); Cech, T (Cech, T.); Chavarriaga, D (Chavarriaga, D.); Corcobado, T (Corcobado, T.); Cravador, A (Cravador, A.); Decourcelle, T (Decourcelle, T.); Denton, G (Denton, G.); Diamandis, S (Diamandis, S.); Dogmus-Lehtijarvi, HT (Dogmus-Lehtijaervi, H. T.); Franceschini, A (Franceschini, A.); Ginetti, B (Ginetti, B.); Green, S (Green, S.); Glavendekic, M (Glavendekic, M.); Hantula, J (Hantula, J.); Hartmann, G (Hartmann, G.); Herrero, M (Herrero, M.); Ivic, D (Ivic, D.); Horta Jung, M (Horta Jung, M.); Lilja, A (Lilja, A.); Keca, N (Keca, N.); Kramarets, V (Kramarets, V.); Lyubenova, A (Lyubenova, A.); Machado, H (Machado, H.); Magnano di San Lio, G (Magnano di San Lio, G.); Mansilla Vazquez, PJ (Mansilla Vazquez, P. J.); Marcais, B (Marcais, B.); Matsiakh, I (Matsiakh, I.); Milenkovic, I (Milenkovic, I.); Moricca, S (Moricca, S.); Nagy, ZA (Nagy, Z. A.); Nechwatal, J (Nechwatal, J.); Olsson, C (Olsson, C.); Oszako, T (Oszako, T.); Pane, A (Pane, A.); Paplomatas, EJ (Paplomatas, E. J.); Pintos Varela, C (Pintos Varela, C.); Prospero, S (Prospero, S.); Rial Martinez, C (Rial Martinez, C.); Rigling, D (Rigling, D.); Robin, C (Robin, C.); Rytkonen, A (Rytkoenen, A.); Sanchez, ME (Sanchez, M. E.); Sanz Ros, AV (Sanz Ros, A. V.); Scanu, B (Scanu, B.); Schlenzig, A (Schlenzig, A.); Schumacher, J (Schumacher, J.); Slavov, S (Slavov, S.); Solla, A (Solla, A.); Sousa, E (Sousa, E.); Stenlid, J (Stenlid, J.); Talgo, V (Talgo, V.); Tomic, Z (Tomic, Z.); Tsopelas, P (Tsopelas, P.); Vannini, A (Vannini, A.); Vettraino, AM (Vettraino, A. M.); Wenneker, M (Wenneker, M.); Woodward, S (Woodward, S.); Perez-Sierra, A (Perez-Sierra, A.)  **Source:** FOREST PATHOLOGY  **Volume:** 46  **Issue:** 2  **Pages:** 134-163  **DOI:** 10.1111/efp.12239  **Published:** APR 2016 |
|  | **Title:** Botryosphaeriaceae associated with the die-back of ornamental trees in the Western Balkans  **Author(s):** Zlatkovic, M (Zlatkovic, Milica); Keca, N (Keca, Nenad); Wingfield, MJ (Wingfield, Michael J.); Jami, F (Jami, Fahimeh); Slippers, B (Slippers, Bernard)  **Source:** ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY  **Volume:** 109  **Issue:** 4  **Pages:** 543-564  **DOI:** 10.1007/s10482-016-0659-8  **Published:** APR 2016 |
|  | **Title:** Allelopathic potential of the invasive species Aster lanceolatus Willd.  **Author(s):** Nesic, M (Nesic, Marija); Obratov-Petkovic, D (Obratov-Petkovic, Dragica); Skocajic, D (Skocajic, Dragana); Bjedov, I (Bjedov, Ivana); Dukic, M (Dukic, Matilda); Dunisijevic-Bojovic, D (Dunisijevic-Bojovic, Danijela)  **Source:** PERIODICUM BIOLOGORUM  **Volume:** 118  **Issue:** 1  **Pages:** 1-7  **Published:** MAR 2016 |
|  | **Title:** Sensitivity Analysis of a Physically Based Distributed Model  **Author(s):** Dukic, V (Dukic, Vesna); Radic, Z (Radic, Zoran)  **Source:** WATER RESOURCES MANAGEMENT  **Volume:** 30  **Issue:** 5  **Pages:** 1669-1684  **DOI:** 10.1007/s11269-016-1243-8  **Published:** MAR 2016 |
|  | **Title:** Garden cultural heritage spatial functionalities: The case of anamorphosis abscondita at Vaux-le-Vicomte  **Author(s):** Grbic, M (Grbic, Mihailo); Cucakovic, A (Cucakovic, Aleksandar); Jovic, B (Jovic, Biljana); Tripkovic, M (Tripkovic, Milos)  **Source:** JOURNAL OF CULTURAL HERITAGE  **Volume:** 18  **Pages:** 366-369  **DOI:** 10.1016/j.culher.2015.08.007  **Published:** MAR-APR 2016 |
|  | **Title:** Behavioural and physiological plasticity of gypsy moth larvae to host plant switching  **Author(s):** Milanovic, S (Milanovic, Slobodan); Jankovic-Tomanic, M (Jankovic-Tomanic, Milena); Kostic, I (Kostic, Igor); Kostic, M (Kostic, Miroslav); Morina, F (Morina, Filis); Zivanovic, B (Zivanovic, Bojana); Lazarevic, J (Lazarevic, Jelica)  **Source:** ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA  **Volume:** 158  **Issue:** 2  **Pages:** 152-162  **DOI:** 10.1111/eea.12388  **Published:** FEB 2016 |
|  | **Title:** EUROPEAN ECO LABELS FOR WOOD FLOORING  **Author(s):** Petrovic, S (Petrovic, S.)  **Edited by:** Jelacic D  **Source:** PATH FORWARD FOR WOOD PRODUCTS: A GLOBAL PERSPECTIVE, PROCEEDINGS OF SCIENTIFIC PAPERS, 2016  **Pages:** 75-83  **Published:** 2016 |
|  | **Title:** SURVEY OF CHAIN OF CUSTODY CERTIFICATION IN THE COUNTRIES OF CENTRAL AND SOUTH EUROPE  **Author(s):** Palus, H (Palus, H.); Parobek, J (Parobek, J.); Vlosky, PR (Vlosky, P. R.); Motik, D (Motik, D.); Oblak, L (Oblak, L.); Jost, M (Jost, M.); Glavonjic, B (Glavonjic, B.); Dudik, R (Dudik, R.); Wanat, L (Wanat, L.)  **Edited by:** Jelacic D  **Source:** PATH FORWARD FOR WOOD PRODUCTS: A GLOBAL PERSPECTIVE, PROCEEDINGS OF SCIENTIFIC PAPERS, 2016  **Pages:** 85-92  **Published:** 2016 |
|  | **Title:** FLORISTIC CHARACTERISTICS OF BEECH AND FIR FORESTS ON GRANODIORITE AND SERPENTINITE IN SERBIA  **Author(s):** Novakovic-Vukovie, MR (Novakovic-Vukovie, Marijana R.); Milosevic, RK (Milosevic, Rajko K.)  **Source:** FRESENIUS ENVIRONMENTAL BULLETIN  **Volume:** 25  **Issue:** 12A  **Pages:** 5870-5876  **Published:** 2016 |
|  | **Title:** Understanding Summer Visitors and Their Attitudes to the Kopaonik National Park, Serbia  **Author(s):** Petrovic, J (Petrovic, Jovana); Tomicevic-Dubljevic, J (Tomicevic-Dubljevic, Jelena); Stavretovic, N (Stavretovic, Nenad)  **Source:** BALTIC FORESTRY  **Volume:** 22  **Issue:** 2  **Pages:** 315-326  **Published:** 2016 |
|  | **Title:** A Case Study of the Impact of Skidding Distance on Tractor Operator Exposure to Noise  **Author(s):** Poje, A (Poje, Anton); Potocnik, I (Potocnik, Igor); Danilovic, M (Danilovic, Milorad); Antonic, S (Antonic, Slavica)  **Source:** BALTIC FORESTRY  **Volume:** 22  **Issue:** 2  **Pages:** 357-364  **Published:** 2016 |
|  | **Title:** CLIMATE CHANGES AND INVASIVE PLANT SPECIES: RAISING THE AWARENESS OF THE PUBLIC TOWARDS ALIEN INVASIVE PLANT SPECIES IN THE CITY OF BELGRADE  **Author(s):** Jelena, TD (Jelena, Tomicevic-Dubljevic); Ivana, Z (Ivana, Zivojinovic); Dragana, S (Dragana, Skocajic); Mihailo, G (Mihailo, Grbic)  **Source:** FRESENIUS ENVIRONMENTAL BULLETIN  **Volume:** 25  **Issue:** 11  **Pages:** 4680-4684  **Published:** 2016 |
|  | **Title:** QUALITY AND UTILIZATION POTENTIAL OF URBAN PARKS: CASE STUDY TAGMAJDAN PARK, BELGRADE, SERBIA  **Author(s):** Galecic, N (Galecic, Nevenka); Tomicevic-Dubljevic, J (Tomicevic-Dubljevic, Jelena); Ocokoljic, M (Ocokoljic, Mirjana); Vujicic, D (Vujicic, Dragan); Skocajic, D (Skocajic, Dejan)  **Source:** Sumarski List  **Volume:** 140  **Issue:** 9-10  **Pages:** 493-501  **Published:** 2016 |
|  | **Title:** Efficient pollutants removal by amino-modified nanocellulose impregnated with iron oxide  **Author(s):** Taleb, KA (Taleb, Khaled A.); Rusmirovic, JD (Rusmirovic, Jelena D.); Rancic, MP (Rancic, Milica P.); Nikolic, JB (Nikolic, Jasmina B.); Drmanic, SZ (Drmanic, Sasa Z.); Velickovic, ZS (Velickovic, Zlate S.); Marinkovic, AD (Marinkovic, Aleksandar D.)  **Source:** JOURNAL OF THE SERBIAN CHEMICAL SOCIETY  **Volume:** 81  **Issue:** 10  **Pages:** 1199-1213  **DOI:** 10.2298/JSC160529063T  **Published:** 2016 |
|  | **Title:** POTENTIAL OF DIFFERENT EUROPEAN WHITE ELM (ULMUS LAEVIS PALL.) GENOTYPES FOR PHYTOEXTRACTION OF HEAVY METALS  **Author(s):** Devetakovic, J (Devetakovic, Jovana); Stankovic, D (Stankovic, Dragica); Ivetic, V (Ivetic, Vladan); Sijacic-Nikolic, M (Sijacic-Nikolic, Mirjana); Maksimovic, Z (Maksimovic, Zoran)  **Source:** FRESENIUS ENVIRONMENTAL BULLETIN  **Volume:** 25  **Issue:** 10  **Pages:** 4318-4323  **Published:** 2016 |
|  | **Title:** CHANNEL MORPHOLOGY CHANGES IN THE RIVER PESTAN, SERBIA  **Author(s):** Djekovic, V (Djekovic, V.); Milosevic, N (Milosevic, N.); Andjelkovic, A (Andjelkovic, A.); Djurovic, N (Djurovic, N.); Barovic, G (Barovic, G.); Vujacic, D (Vujacic, D.); Spalevic, V (Spalevic, V.)  **Source:** JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY  **Volume:** 17  **Issue:** 3  **Pages:** 1203-1213  **Published:** 2016 |
|  | **Title:** PHYTOREMEDIATION POTENTIAL OF CANNA INDICA L. IN WATER CONTAMINATED WITH LEAD  **Author(s):** Cule, N (Cule, Nevena); Vilotic, D (Vilotic, Dragica); Nesic, M (Nesic, Marija); Veselinovic, M (Veselinovic, Milorad); Drazic, D (Drazic, Dragana); Mitrovic, S (Mitrovic, Suzana)  **Source:** FRESENIUS ENVIRONMENTAL BULLETIN  **Volume:** 25  **Issue:** 9  **Pages:** 3728-3733  **Published:** 2016 |
|  | **Title:** ECOLOGICAL FEATURES OF VASCULAR FLORA ON SKI TRAILS ON NP KOPAONIK MOUNTAIN, SERBIA  **Author(s):** Petrovic, J (Petrovic, Jovana); Acic, S (Acic, Svetlana); Obratov-Petkovic, D (Obratov-Petkovic, Dragica); Stevanovic, ZD (Stevanovic, Zora Dajic); Ristic, R (Ristic, Ratko); Stavretovic, N (Stavretovic, Nenad)  **Source:** FRESENIUS ENVIRONMENTAL BULLETIN  **Volume:** 25  **Issue:** 8  **Pages:** 2985-2990  **Published:** 2016 |
|  | **Title:** ANAMORPHIC SITE INDEX CURVES FOR MOESIAN BEECH (Fagus X taurica Popl.) IN THE REGION OF ZAGUBICA, EASTERN SERBIA  **Author(s):** Stajic, B (Stajic, Branko); Janjatovic, Z (Janjatovic, Zivan); Aleksic, P (Aleksic, Predrag); Bakovic, Z (Bakovic, Zvonimir); Kazimirovic, M (Kazimirovic, Marko); Milojkovic, N (Milojkovic, Novica)  **Source:** SUMARSKI LIST  **Volume:** 140  **Issue:** 5-6  **Pages:** 251-258  **Published:** 2016 |
|  | **Title:** A study of the barrier properties of polyethylene coated with a nanocellulose/magnetite composite film  **Author(s):** Dordevic, N (Dordevic, Nenad); Marinkovic, AD (Marinkovic, Aleksandar D.); Nikolic, JB (Nikolic, Jasmina B.); Drmanic, SZ (Drmanic, Sasa Z.); Rancic, M (Rancic, Milica); Brkovic, DV (Brkovic, Danijela V.); Uskokovic, PS (Uskokovic, Petar S.)  **Source:** JOURNAL OF THE SERBIAN CHEMICAL SOCIETY  **Volume:** 81  **Issue:** 5  **Pages:** 589-605  **DOI:** 10.2298/JSC151217019D  **Published:** 2016 |
|  | **Title:** Impact of invasive Aster lanceolatus populations on soil and flora in urban sites  **Author(s):** Obratov-Petkovic, D (Obratov-Petkovic, Dragica); Bjedov, I (Bjedov, Ivana); Nesic, M (Nesic, Marija); Simic, SB (Simic, Snezana Belanovic); Dunisijevic-Bojovic, D (Dunisijevic-Bojovic, Danijela); Skocajic, D (Skocajic, Dragana)  **Source:** POLISH JOURNAL OF ECOLOGY  **Volume:** 64  **Issue:** 2  **Pages:** 289-295  **DOI:** 10.3161/15052249PJE2016.64.2.012  **Published:** 2016 |
|  | **Title:** EDAPHIC CHARACTERISTICS OF AUSTRIAN PINE (Pinus nigra Arn.) FORESTS IN THE VISEGRAD AREA  **Author(s):** Blagojevic, VD (Blagojevic, Velibor D.); Knezevic, MN (Knezevic, Milan N.); Kosanin, OD (Kosanin, Olivera D.); Kapovic-Solomun, MB (Kapovic-Solomun, Marijana B.); Lucic, RJ (Lucic, Radovan J.); Eremija, SM (Eremija, Sasa M.)  **Source:** ARCHIVES OF BIOLOGICAL SCIENCES  **Volume:** 68  **Issue:** 2  **Pages:** 355-362  **DOI:** 10.2298/ABS150706027B  **Published:** 2016 |
|  | **Title:** Micropropagation of Endangered and Decorative Species Dianthus pinifolius Sibth. et Sm  **Author(s):** Markovic, M (Markovic, Marija); Grbic, M (Grbic, Mihailo); Djukic, M (Djukic, Matilda)  **Source:** BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY  **Volume:** 59  **Article Number:** e16150320  **DOI:** 10.1590/1678-4324-2016150320  **Published:** 2016 |
|  | **Title:** Effects of temperature, pH and carbon and nitrogen sources on growth of in vitro cultures of ectomycorrhizal isolates from Pinus heldreichii forest  **Author(s):** Lazarevic, J (Lazarevic, Jelena); Stojicic, D (Stojicic, Dragana); Keca, N (Keca, Nenad)  **Source:** FOREST SYSTEMS  **Volume:** 25  **Issue:** 1  **DOI:** 10.5424/fs/2016251-07036  **Published:** 2016 |
|  | **Title:** Influence of Pressure on the Radial and Tangential Penetration of Adhesive Resin into Poplar Wood and on the Shear Strength of Adhesive Joints  **Author(s):** Gavrilovic-Grmusa, I (Gavrilovic-Grmusa, Ivana); Dunky, M (Dunky, Manfred); Djiporovic-Momcilovic, M (Djiporovic-Momcilovic, Milanka); Popovic, M (Popovic, Mladjan); Popovic, J (Popovic, Jasmina)  **Source:** BIORESOURCES  **Volume:** 11  **Issue:** 1  **Pages:** 2238-2255  **Published:** 2016 |
| **SCI/ ССЦИ радови објављени у 2015. Индексирани у бази *Web of Science*** | |
|  | Private Forest Owner Typologies in Slovenia and Serbia: Targeting Private Forest Owner Groups for Policy Implementation. Malovrh, Spela Pezdevsek; Nonic, Dragan; Glavonjic, Predrag; Nedeljkovic, Jelena; Avdibegovic, Mersudin; Krc, Janez. SMALL-SCALE FORESTRY. Vol:14 Issue:4 Pages:423-440  Published:2015 |
|  | Solvent and structural effects in tautomeric 2(6)-hydroxy-4-methyl-6(2)-oxo-1-(substituted phenyl)-1,2(1,6)-dihydropyridine-3-carbonitriles: UV, NMR and quantum chemical study. Ajaj, Ismail; Markovski, Jasmina; Rancic, Milica; Mijin, Dusan; Milcic, Milos; Jovanovic, Maja; Marinkovic, Aleksandar. SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY. Vol:150 Issue: Pages:575-585  Published:2015 |
|  | Structure, spatio-temporal dynamics and disturbance regime of the mixed beech-silver fir-Norway spruce old-growth forest of Biogradska Gora (Montenegro). Motta, R.; Garbarino, M.; Berretti, R.; Bjelanovic, I.; Mondino, E. Borgogno; Curovic, M.; Keren, S.; Meloni, F.; Nosenzo, A.. PLANT BIOSYSTEMS. Vol:149 Issue:6 Pages:966-975  Published:2015 |
|  | Private forest owners' willingness to supply woody biomass in selected South-Eastern European countries. Stjepan, Posavec; Mersudin, Avdibegovic; Dzenan, Becurovic; Nenad, Petrovic; Makedonka, Stojanovska; Dane, Marceta; Spela, Pezdevsek Malovrh. BIOMASS & BIOENERGY. Vol:81 Issue: Pages:144-153  Published:2015 |
|  | Historical torrential flood events in the Kolubara river basin. Petrovic, Ana M.; Dragicevic, Slavoljub S.; Radic, Boris P.; Pesic, Ana Z. Milanovic. NATURAL HAZARDS. Vol:79 Issue:1 Pages:537-547  Published:2015 |
|  | Effect of surface modified TiO2 nanoparticles on thermal, barrier and mechanical properties of long oil alkyd resin-based coatings. Radoman, T. S.; Dzumuzovic, J. V.; Trifkovic, K. T.; Palija, T.; Marinkovic, A. D.; Bugarski, B.; Dzunuzovic, E. S.. EXPRESS POLYMER LETTERS. Vol:9 Issue:10 Pages:916-931  Published:2015 |
|  | Estimation of quality of thermally modified beech wood with red heartwood by FT-NIR spectroscopy. Todorovic, Nebojsa; Popovic, Zdravko; Milic, Goran. WOOD SCIENCE AND TECHNOLOGY. Vol:49 Issue:3 Pages:527-549  Published:2015 |
|  | MATERIALS SCIENCE EXPERIMENTS AS A TOOL FOR LEARNING AND APPLYING HIGH SCHOOL MATHEMATICS. Budinski, Natalija; Takaci, Djurdjica; Jovicic, Mirjana; Pavlicevic, Jelena; Ristic, Ivan; Vukic, Nevena; Teofilovic, Vesna; Popovic, Mladjan. JOURNAL OF MATERIALS EDUCATION. Vol:37 Issue:42401 Pages:59-84  Published:2015 |
|  | Initial characterization of an unidentified Armillaria isolate from Serbia using LSU-IGS1 and TEF-1-alpha genes. Keca, N.; Klopfenstein, N. B.; Kim, M. -S.; Solheim, H.; Woodward, S.. FOREST PATHOLOGY. Vol:45 Issue:2 Pages:120-126  Published:2015 |
|  | Wild boar populations up, numbers of hunters down? A review of trends and implications for Europe. Massei, Giovanna; Kindberg, Jonas; Licoppe, Alain; Gacic, Dragan; Sprem, Nikica; Kamler, Jiri; Baubet, Eric; Hohmann, Ulf; Monaco, Andrea; Ozolins, Janis; Cellina, Sandra; Podgorski, Tomasz; Fonseca, Carlos; Markov, Nickolay; Pokorny, Bostjan; Rosell, Carme; Nahlik, Andras. PEST MANAGEMENT SCIENCE. Vol:71 Issue:4 Pages:492-500  Published:2015 |
|  | Comparative analysis of students' attitudes toward implementation of genetically modified trees in Serbia. Nonic, Marina; Radojevic, Uros; Milovanovic, Jelena; Perovic, Marko; Sijacic-Nikolic, Mirjana. IFOREST-BIOGEOSCIENCES AND FORESTRY. Vol:8  Published:2015 |
|  | EFFECTS OF VEGETATION ON RUNOFF IN SMALL RIVER BASINS IN SERBIA. Zivkovic, Nenad; Dragicevic, Slavoljub; Ristic, Ratko; Novkovic, Ivan; Djurdjic, Snezana; Lukovic, Jelena; Zivkovic, Ljiljana; Jovanovic, Slavoljub. FRESENIUS ENVIRONMENTAL BULLETIN. Vol:24 Issue:6B Pages:2082-2089  Published:2015 |
|  | GENETIC DIFFERENTIATION OF NORWAY SPRUCE (Picea abies (L.) Karst.) TREES WITH DIFERENT CROWN TYPES FROM THE MOUNTAIN GOLIJA. Galovic, Vladislava; Sijacic-Nikolic, Mirjana; Safhauzer, Robert; Cortan, Dijana; Orlovic, Sasa. GENETIKA-BELGRADE. Vol:47 Issue:3 Pages:849-861  Published:2015 |
|  | VARIABILITY OF SEEDLINGS OF DOUGLAS-FIR PROVENANCES INTRODUCED FROM CANADA. Lavadinovic, Vera; Lavadinovic, Vukan; Djordjevic, Ilija. GENETIKA-BELGRADE. Vol:47 Issue:3 Pages:1079-1090  Published:2015 |
|  | TEMPERATURE AND OTHER MICROCLIMATE CONDITIONS IN THE OAK FORESTS ON FRUSKA GORA (SERBIA). Babic, Violeta P.; Krstic, Milun R.; Govedar, Zoran V.; Todoric, Jovana R.; Vukovic, Nebojsa T.; Milosevic, Zoran G.. THERMAL SCIENCE. Vol:19 Issue: Pages:S415-S425  Published:2015 |
|  | Variability of Nitrogen and Carbon Contents in the Needles of Canadian Douglas-fir Provenances on Two Soil Types in Serbia. Lavadinovic, Vera; Miletic, Zoran; Lavadinovic, Vukan. BALTIC FORESTRY. Vol:21 Issue:2 Pages:272-278  Published:2015 |
|  | Structural Changes of State Forest Management Organisations in Estonia, Latvia, Lithuania, Serbia and Slovakia since 1990. Teder, Meelis; Mizaraite, Diana; Mizaras, Stasys; Nonic, Dragan; Nedeljkovic, Jelena; Sarvasova, Zuzana; Vilkriste, Lelde; Zalite, Zinta; Weiss, Gerhard. BALTIC FORESTRY. Vol:21 Issue:2 Pages:326-339  Published:2015 |
|  | Application of Reduced Stiffness of Complex Laminate in Finite Elements for Chair Analysis. Nestorovic, Biserka; Grbac, Ivica; Nestorovic, Predrag; Milosevic, Jelena. DRVNA INDUSTRIJA. Vol:66 Issue:4 Pages:339-346  Published:2015 |
|  | ZINC CONCENTRATION IN WOODY AND HERBACEOUS PLANTS AT KOSMAJ AREA, SERBIA. Stankovic, Dragica; Jokanovic, Dusan; Veselinovic, Milorad; Letic, Ljubomir; Jovic, Dorde; Karic, Dusica. FRESENIUS ENVIRONMENTAL BULLETIN. Vol:24 Issue:11 Pages:3672-3675  Published:2015 |
|  | CORRELATION BETWEEN SEEDLING LENGTH AND CANADIAN DOUGLAS-FIR HEIGHT. Lavadinovic, Vera; Lavadinovic, Vukan M.; Poduska, Zoran; Dordevic, Ilija. ARCHIVES OF BIOLOGICAL SCIENCES. Vol:67 Issue:4 Pages:1251-1255  Published:2015 |
|  | STUDY OF THE FLORISTIC COMPOSITION OF FIR-SPRUCE-BEECH FORESTS IN SERBIA AND BOSNIA-HERZEGOVINA. Eremija, Sasa M.; Cvjeticanin, Rade I.; Novakovic-Vukovic, Marijana R.; Rakonjac, Ljubinko B.; Lucic, Aleksandar Z.; Stajic, Snezana A.; Miletic, Zoran D.. ARCHIVES OF BIOLOGICAL SCIENCES. Vol:67 Issue:4 Pages:1269-1276  Published:2015 |
|  | CORRELATIONS BETWEEN THE ANATOMICAL TRAITS OF GYMNOCLADUS CANADENSIS LAM. IN HEARTWOOD AND SAPWOOD OF EARLY- AND LATEWOOD ZONES OF GROWTH RINGS. Jokanovic, Dusan; Vilotic, Dragica; Mitrovic, Suzana; Miljkovic, Danijela; Rebic, Milan; Stankovic, Dragica; Nikolic, Vesna. ARCHIVES OF BIOLOGICAL SCIENCES. Vol:67 Issue:4 Pages:1399-1404  Published:2015 |
|  | Dimensions of Mechanical Fibres in Paulownia elongata S. Y. Hu Wood from Different Habitats. Vilotic, Dragica; Popovic, Jasmina; Mitrovic, Suzana; Sijacic-Nikolic, Mirjana; Ocokoljic, Mirjana; Novovic, Jelena; Veselinovic, Milorad. DRVNA INDUSTRIJA. Vol:66 Issue:3 Pages:229-234  Published:2015 |
|  | DEVELOPMENT OF WOOD PELLETS MARKET IN SOUTH EAST EUROPE. Glavonjic, Branko D.; Krajnc, Nike; Palus, Hubert. THERMAL SCIENCE. Vol:19 Issue:3 Pages:781-792  Published:2015 |
|  | MODELING OF THE WORKING CYCLE OF THE PRESSURE-POWERED PUMP. Kolendic, Petar I.; Genic, Srbislav B.; Jacimovic, Branislav M.; Cupric, Nenad L. J.; Jakimov, Sasa M.; Radanov, Branka B.. THERMAL SCIENCE. Vol:19 Issue:3 Pages:1051-1058  Published:2015 |
|  | A MATHEMATICAL MODEL AND SIMULATION OF THE DRYING PROCESS OF THIN LAYERS OF POTATOES IN A CONVEYOR-BELT DRYER. Salemovic, Dusko R.; Dedic, Aleksandar Dj.; Cupric, Nenad Lj. THERMAL SCIENCE. Vol:19 Issue:3 Pages:1107-1118  Published:2015 |
|  | EFFECTS OF THE CHEMICAL TREATMENT CONDITIONS OF THE NARROW-LEAVED ASH (FRAXINUS ANGUSTIFOLIA VAHL. SSP PANNONICA SOO & SIMON) ON THE LAP SHEAR STRENGTH. Popovic, Jasmina; Popovic, Mladan; Diporovic-Momcilovic, Milanka; Gavrilovic-Grmusa, Ivana. WOOD RESEARCH. Vol:60 Issue:4 Pages:543-554  Published:2015 |
|  | Genetic patterns in range-edge populations of Vaccinium species from the central Balkans: implications on conservation prospects and sustainable usage. Bjedov, Ivana; Obratov-Petkovic, Dragica; Misic, Danijela; Siler, Branislav; Aleksic, Jelena M.. SILVA FENNICA. Vol:49 Issue:4  Published:2015 |
|  | Genetic variability of bilaterally symmetrical fruits of Norway maple in function of species biodiversity conservation. Simovic, Isidora; Ocokoljic, Mirjana; Obratov-Petkovic, Dragica; Vilotic, Dragica. TURKISH JOURNAL OF AGRICULTURE AND FORESTRY. Vol:39 Issue:3 Pages:387-393  Published:2015 |
|  | POTENTIALS FOR FOREST WOODY BIOMASS PRODUCTION IN SERBIA. Vasiljevic, Aleksandar Lj. THERMAL SCIENCE. Vol:19 Issue:2 Pages:397-410  Published:2015 |
|  | Preliminary Dendroclimatological Analysis of Sessile Oak (Quercus petraea (Matt.) Liebl.) in "Fruska Gora" National Park, Serbia. Stajic, Branko; Vuckovic, Milivoj; Janjatovic, Zivan. BALTIC FORESTRY. Vol:21 Issue:1 Pages:83-95  Published:2015 |
|  | EFFECTS OF ROADS AND RAILWAYS ON LARGE GAME IN THE BELGRADE AREA: A CASE-STUDY OF NINE MUNICIPALITIES. Gacic, Dragan P.; Danilovic, Milorad; Gacic, Jasmina; Stojnic, Dusan. FRESENIUS ENVIRONMENTAL BULLETIN. Vol:24 Issue:4 Pages:1310-1317  Published:2015 |
|  | ANALYSIS OF THE GROWTH CHARACTERISTICS OF A 450-YEAR-OLD SILVER FIR TREE. Pantic, Damjan; Medarevic, Milan; Dees, Matthias; Borota, Dragan; Tubic, Bojan; Obradovic, Snezana; Sljukic, Biljana; Cukovic, Dusko; Marinkovic, Marko. ARCHIVES OF BIOLOGICAL SCIENCES. Vol:67 Issue:1 Pages:155-160  Published:2015 |
|  | MANGANESE CONCENTRATION IN PLANTS OF THE PROTECTED NATURAL RESOURCE, KOSMAJ, IN SERBIA. Stankovic, Dragica; Ivetic, Vladan; Ocokoljic, Mirjana; Jokanovic, Dusan; Oljaca, Rodoljub; Mitrovic, Suzana. ARCHIVES OF BIOLOGICAL SCIENCES. Vol:67 Issue:1 Pages:251-255  Published:2015 |
|  | IRON (Fe) CONTENT IN VEGETATION COVER OF THE NATURAL PROTECTED AREA KOSMAJ, SERBIA. Stankovic, Dragica; Nikolic, Mirjana Sijacic; Vilotic, Dragica; Ivetic, Vladan; Karic, Dusica; Veselinovic, Milorad. FRESENIUS ENVIRONMENTAL BULLETIN. Vol:24 Issue:2A Pages:626-631  Published:2015 |
|  | Growing cities in Serbia in the light of projected global warming: The situation in urban morphological zones. Radulovic, Stojanka; Bobic, Aleksandar; Cvejic, Jasminka; Tutundzic, Andreja. URBAN FORESTRY & URBAN GREENING. Vol:14 Issue:1 Pages:99-106  Published:2015 |
|  | THE COMPARATIVE ANALYSIS OF TWO METHODS FOR THE POWER CONSUMPTION MEASUREMENT IN CIRCULAR SAW CUTTING OF LAMINATED PARTICLE BOARD. Mandic, Marija; Svrzic, Srdjan; Danon, Gradimir. WOOD RESEARCH. Vol:60 Issue:1 Pages:125-136  Published:2015 |
|  | Prioritization of Soil Erosion Vulnerable Areas Using Multi-Criteria Analysis Methods. Vulevic, Tijana; Dragovic, Nada; Kostadinov, Stanimir; Simic, Snezana Belanovic; Milovanovic, Irina. POLISH JOURNAL OF ENVIRONMENTAL STUDIES. Vol:24 Issue:1 Pages:317-323  Published:2015 |
|  | Private Forest Owner Typologies in Slovenia and Serbia: Targeting Private Forest Owner Groups for Policy Implementation. Malovrh, Spela Pezdevsek; Nonic, Dragan; Glavonjic, Predrag; Nedeljkovic, Jelena; Avdibegovic, Mersudin; Krc, Janez. SMALL-SCALE FORESTRY. Vol:14 Issue:4 Pages:423-440  Published:2015 |
|  | |
| **SCI/ ССЦИ радови објављени у 2014. Индексирани у бази *Web of Science*** | |
| * 1. 1. | Peatland pines as a proxy for water table fluctuations: Disentangling tree growth, hydrology and possible human influence. Smiljanic, M (Smiljanic, Marko); Seo, JW (Seo, Jeong-Wook); Laadnelaid, A (Laeaednelaid, Alar); van der Maaten-Theunissen, M (van der Maaten-Theunissen, Marieke); Stajic, B (Stajic, Branko); Wilmking, M (Wilmking, Martin). SCIENCE OF THE TOTAL ENVIRONMENT Vol:  500 Pages: 52-63  Published: DEC 1 2014 |
|  | GIS Based Estimation of Sediment Discharge and Areas of Soil Erosion and Deposition for the Torrential Lukovska River Catchment in Serbia. Dukic, V (Djukic, Vesna); Radic, Z (Radic, Zoran). WATER RESOURCES MANAGEMENT Vol:  28 Issue:  13 Pages: 4567-4581  Published: OCT 2014 |
|  | CLIMATE-VEGETATION CHARACTERISTICS OF KOPAONIK MOUNTAIN IN SERBIA. Krstic, M (Krstic, Milun); Cvjeticanin, R (Cvjeticanin, Rade); Smailagic, J (Smailagic, Jasminka); Govedar, Z (Govedar, Zoran). CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES Vol:  9 Issue:  3 Pages: 135-145  Published: AUG 2014 |
|  | Preference and performance of the larvae of Lymantria dispar (Lepidoptera: Lymantriidae) on three species of European oaks.  Milanovic, S (Milanovic, Slobodan); Lazarevic, J (Lazarevic, Jelica); Popovic, Z (Popovic, Zorica); Miletic, Z (Miletic, Zoran); Kostic, M (Kostic, Miroslav); Radulovic, Z (Radulovic, Zlatan); Karadzic, D (Karadzic, Dragan); Vuleta, A (Vuleta, Ana). EUROPEAN JOURNAL OF ENTOMOLOGY Vol:  111 Issue:  3 Pages: 371-378  Published: JUL 14 2014 |
|  | Typology of Non-Wood Forest Products Based Enterprises in Serbia.  Nonic, D (Nonic, Dragan); Avdibegovic, M (Avdibegovic, Mersudin); Nedeljkovic, J (Nedeljkovic, Jelena); Rankovic, N (Rankovic, Nenad); Marinescu, V (Marinescu, Viorel); Ioras, F (Ioras, Florin). NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA Vol:  42 Issue: 2 Pages: 583-587  Published: JUL-DEC 2014 |
|  | Comparative Structural Dynamics of the Janj Mixed Old-Growth Mountain Forest in Bosnia and Herzegovina: Are Conifers in a Long-Term Decline?.  Keren, S (Keren, Srdjan); Motta, R (Motta, Renzo); Govedar, Z (Govedar, Zoran); Lucic, R (Lucic, Radovan); Medarevic, M (Medarevic, Milan); Diaci, J (Diaci, Jurij). FORESTS Vol:  5 Issue:  6 Pages: 1243-1266  Published: JUN 2014 |
|  | Biomimetic synthesis and properties of cellular SiC.  Gordic, M (Gordic, Milan); Bucevac, D (Bucevac, Dusan); Ruzic, J (Ruzic, Jovana); Gavrilovic, S (Gavrilovic, Suzana); Hercigonja, R (Hercigonja, Radmila); Stankovic, M (Stankovic, Miroslav); Matovic, B (Matovic, Branko). CERAMICS INTERNATIONAL Vol:  40 Issue:  2 Pages: 3699-3705  Published: MAR 2014 |
|  | Relationships between leaf traits and morphological attributes in one-year bareroot Fraxinus anguslifolia Vahl. seedlings.  Ivetic, V (Ivetic, V.); Stjepanovic, S (Stjepanovic, St.); Devetakovic, J (Devetakovic, J.); Stankovic, D (Stankovic, D.); Skoric, M (Skoric, M.). ANNALS OF FOREST RESEARCH Vol:  57 Issue:  2 Pages: 197-203  Published: 2014 |
|  | GENETIC STRUCTURE OF BLACK POPLAR (Populus nigra L.) POPULATION IN THE AREA OF GREAT WAR ISLAND.  Maksimovic, Z (Maksimovic, Zoran); Cortan, D (Cortan, Dijana); Ivetic, V (Ivetic, Vladan); Mladenovic Drinic, S (Mladenovic Drinic, Snezana); Sijacic-Nikolic, M (Sijacic-Nikolic, Mirjana). Genetika-Belgrade Vol:  46 Issue:  3 Pages: 963-973  Published: 2014 |
|  | A Model for the Evaluation of Radio Advertisements for the Sale of Timber Products.  Oblak, L (Oblak, Leon); Glavonjic, B (Glavonjic, Branko). DRVNA INDUSTRIJA Vol:  65 Issue:  4 Pages: 303-308  Published: 2014 |
|  | DYNAMIC FRICTION IN THE BRAKING, TIRE - ROAD CONTACT Edited by: Cokorilo, O (Cokorilo, O).  Ivkovic, I (Ivkovic, Ivan); Janjos, Z (Janjos, Zeljko); Danon, G (Danon, Gradimir); Zezelj, S (Zezelj, Srecko). Vol: Source: PROCEEDINGS OF THE SECOND INTERNATIONAL CONFERENCE ON TRAFFIC AND TRANSPORT ENGINEERING (ICTTE) Issue: Pages: 420-430  Published: 2014 |
|  | EFFECTS OF PEDUNCULATE OAK TREE VITALITY ON GYPSY MOTH PREFERENCE AND PERFORMANCE.  Milanovic, S (Milanovic, Slobodan); Mihajlovic, L (Mihajlovic, Ljubodrag); Karadzic, D (Karadzic, Dragan); Jankovsky, L (Jankovsky, Libor); Aleksic, P (Aleksic, Predrag); Jankovic-Tomanic, M (Jankovic-Tomanic, Milena); Lazarevic, J (Lazarevic, Jelica). ARCHIVES OF BIOLOGICAL SCIENCES Vol:  66 Issue:  4 Pages: 1659-1672  Published: 2014 |
|  | Influence of Fe Nutrition on Photosynthesis in Pb Treated Ailanthus altissima (Mill.) Swingle Seedlings.  Djukic, M (Djukic, Matilda); Djunisijevic-Bojovic, D (Djunisijevic-Bojovic, Danijela); Pavlovic, P (Pavlovic, Pavle); Mitrovic, M (Mitrovic, Miroslava); Grbic, M (Grbic, Mihailo); Skocajic, D (Skocajic, Dragana); Lukic, S (Lukic, Sara). POLISH JOURNAL OF ENVIRONMENTAL STUDIES Vol:  23 Issue:  5 Pages: 1565-1571  Published: 2014 |
|  | INFLUENCE OF THERMAL MODIFICATION ON COLOUR OF POPLAR (POPULUS X EURAMERICANA) ROTARY CUT VENEER.  Lovric, A (Lovric, Aleksandar); Zdravkovic, V (Zdravkovic, Vladislav); Furtula, M (Furtula, Mladen). WOOD RESEARCH Vol:  59 Issue:  4 Pages: 661-670  Published: 2014 |
|  | MORPHOLOGICAL AND MOLECULAR IDENTIFICATION OF Phytophthora SPECIES FROM MAPLE TREES IN SERBIA.  Milenkovic, I (Milenkovic, Ivan); Nowakowska, JA (Nowakowska, Justyna A.); Oszako, T (Oszako, Tomasz); Mladenovic, K (Mladenovic, Katarina); Lucic, A (Lucic, AleksandaR); Rakonjac, L (Rakonjac, Ljubinko); Karadzic, D (Karadzic, Dragan). GENETIKA-BELGRADE Vol:  46 Issue:  2 Pages: 353-368  Published: 2014 |
|  | Deposol Reclamation along a Canal of the Danube-Tisza-Danube Hydro System.  Kadovic, R (Kadovic, Ratko); Belanovic, S (Belanovic, Snezana); Ristic, R (Ristic, Ratko); Knezevic, M (Knezevic, Milan); Kostadinov, S (Kostadinov, Stanimir); Beloica, J (Beloica, Jelena); Radic, B (Radic, Boris); Dragovic, N (Dragovic, Nada); Milijic, S (Milijic, Sasa); Miljanovic, D (Miljanovic, Dragana); Braunovic, S (Braunovic, Sonja). POLISH JOURNAL OF ENVIRONMENTAL STUDIES Vol:  23 Issue:  4 Pages: 1185-1194  Published: 2014 |
|  | ECONOMETRIC MODELLING OF PRODUCTION COSTS: CASE STUDY ON MANUFACTURER OF WOODEN CHAIRS IN SERBIA. Edited by: Supin, HCM (Supin, HCM); Palus, H (Palus, H).  Skakic, S (Skakic, Sladana); Glavonjic, B (Glavonjic, Branko). Source: POSITION AND ROLE OF THE FOREST BASED SECTOR IN THE GREEN ECONOMY: PROCEEDINGS OF SCIENTIFIC PAPERS Pages: 139-146  Published: 2014 |
|  | ANALYSIS OF INTER-LINE VARIABILITY OF BALD CYPRESS (Taxodium distichum L. Rich.) JUVENILE SEEDLINGS USING MORPHOMETRIC MARKERS.  Popovic, V (Popovic, Vladan); Lucic, A (Lucic, Aleksandar); Sijacic-Nikolic, M (Sijacic-Nikolic, Mirjana); Cirkovic-Mitrovic, T (Cirkovic-Mitrovic, Tatjana); Rakonjac, L (Rakonjac, Ljubinko); Cvjetkovic, B (Cvjetkovic, Branislav); Drinic, SM (Drinic, Snezana Mladenovic). GENETIKA-BELGRADE Vol:  46 Issue:  1 Pages: 117-128 Published: 2014 |
|  | ATMOSPHERIC DEPOSITION EFFECTS ON AGRICULTURAL SOIL ACIDIFICATION STATE KEY STUDY: KRUPANJ MUNICIPALITY.  Cakmak, D (Cakmak, Dragan); Beloica, J (Beloica, Jelena); Perovic, V (Perovic, Veljko); Kadovic, R (Kadovic, Ratko); Mrvic, V (Mrvic, Vesna); Knezevic, J (Knezevic, Jasmina); Belanovic, S (Belanovic, Snezana). ARCHIVES OF ENVIRONMENTAL PROTECTION Vol:  40 Issue:  2 Pages: 137-148  Published: 2014 |
|  | The Inventory and Characterization of Torrential Flood Phenomenon in Serbia.  Petrovic, A (Petrovic, Ana); Kostadinov, S (Kostadinov, Stanimir); Dragicevic, S (Dragicevic, Slavoljub). POLISH JOURNAL OF ENVIRONMENTAL STUDIES Vol:  23 Issue:  3 Pages: 823-830  Published: 2014 |
|  | Geomorphology of the Durmitor Mountains and surrounding plateau Jezerska Povrs (Montenegro).  Annys, K (Annys, Klaas); Frankl, A (Frankl, Amaury); Spalevic, V (Spalevic, Velibor); Curovic, M (Curovic, Milic); Borota, D (Borota, Dragan); Nyssen, J (Nyssen, Jan). JOURNAL OF MAPS Vol:  10 Issue:  4 Pages: 600-611  Published: 2014 |
|  | Decision making in urban forestry by using approval voting and multicriteria approval method (case study: Zvezdarska forest, Belgrade, Serbia).  Lakicevic, M (Lakicevic, Milena); Srdjevic, Z (Srdjevic, Zorica); Srdjevic, B (Srdjevic, Bojan); Zlatic, M (Zlatic, Miodrag). URBAN FORESTRY & URBAN GREENING Vol:  13 Issue:  1 Pages: 114-120  Published: 2014 |
|  | Influence of the Sawing Method on Yield of Beech Logs with Red Heartwood.  Popadic, R (Popadic, Ranko); Soskic, B (Soskic, Borislav); Milic, G (Milic, Goran); Todorovic, N (Todorovic, Nebojsa); Furtula, M (Furtula, Mladen). DRVNA INDUSTRIJA Vol:  65 Issue:  1 Pages: 35-42  Published: 2014 |
|  | ANTHROPOGENIC INFLUENCE ON EROSION INTENSITY CHANGES IN THE RASINA RIVER WATERSHED - CENTRAL SERBIA.  Kostadinov, S (Kostadinov, Stanimir); Zlatic, M (Zlatic, Miodrag); Dragicevic, S (Dragicevic, Slavoljub); Novkovic, I (Novkovic, Ivan); Kosanin, O (Kosanin, Olivera); Borisavljevic, A (Borisavljevic, Ana); Lakicevic, M (Lakicevic, Milena); Mladjan, D (Mladjan, Dragan). FRESENIUS ENVIRONMENTAL BULLETIN Vol:  23 Issue:  1A Pages: 254-263  Published: 2014 |
|  | THE INFLUENCE OF CADMIUM AND LEAD ON ULMUS PUMILA L. SEED GERMINATION AND EARLY SEEDLING GROWTH.  Dukic, M (Dukic, Matilda); Dunisijevic-Bojovic, D (Dunisijevic-Bojovic, Danijela); Samuilov, S (Samuilov, Sladana). ARCHIVES OF BIOLOGICAL SCIENCES Vol:  66 Issue:  1 Pages: 253-259  Published: 2014 |
|  | SOILS OF THE MYCOLOGICAL RESERVE ON LISINA MOUNTAIN IN THE REPUBLIC OF SRPSKA, BOSNIA AND HERZEGOVINA.  Eremija, S (Eremija, S.); Knezevic, M (Knezevic, M.); Kapovic, M (Kapovic, Marijana). ARCHIVES OF BIOLOGICAL SCIENCES Vol:  66 Issue:  1 Pages: 299-306  Published: 2014 |
|  | A comparative analysis of recent changes in Dinaric uneven-aged forests of the NW Balkans.  Boncina, A (Boncina, Andrej); Cavlovic, J (Cavlovic, Jura); Curovic, M (Curovic, Milic); Govedar, Z (Govedar, Zoran); Klopcic, M (Klopcic, Matija); Medarevic, M (Medarevic, Milan). FORESTRY Vol:  87 Issue:  1 Pages: 71-84  Published: JAN 2014 |
|  | Analysis of Sale of Non-Wood Forest Products from Northern Serbia on the Domestic and Foreign Markets. Marčeta M., Keča Lj.. Baltic Forestry Vol: 20 Issue: 1 115-130  Published:2014 |
|  | Linear Free-Energy Relationships Applied to the 13C NMR Chemical Shifts in 4-Substituted N-[1-(Pyridine-3- and -4-yl)ethylidene]anilines. Milica Rančić, Nemanja Trišović, Miloš Milčić, Maja Jovanović, Bratislav Jovanović and Aleksandar Marinković. Vol: 51 Issue: 5 Pages:1442–1451,DOI: 10.1002/jhet.1752  Published:41883 |
|  | SUBSTITUENT EFFECTS ON CHROMATOGRAPHIC RETENTION DATA OF 5-ARYLIDENE-2,4-THIAZOLIDINEDIONES IN QSAR METHODOLOGY. Tatjana Djaković-Sekulić, Zagorka Lozanov-Crvenković, Milica Rančić, Nemanja Trišović, Gordana Ušćumlić. Vol: 37 Issue: 14 Pages: 2021-2035 Published:41730 |
|  | The impact of surface preparation of wood on the adhesion of certain types of coatings. Milan Jaić, Tanja Palija, Milan Đorđević .Zaštita materijala Vol: 55 Issue: 2 Pages: 163-169  Published:2014 |
|  | A mathematical model and simulation of the drying process of thin layers of potatoes in a conveyor-belt dryer. Salemović, R. D., Dedić, Đ. A., Ćuprić, Lj. N.. Thermal Science  Published:2014 |
|  | Relationships between leaf traits and morphological attributes in one-year bareroot Fraxinus anguslifolia Vahl. seedlings. Ivetic, V (Ivetic, V.); Stjepanovic, S (Stjepanovic, St.); Devetakovic, J (Devetakovic, J.); Stankovic, D (Stankovic, D.); Skoric, M (Skoric, M.). ANNALS OF FOREST RESEARCH Vol:  57 Issue:  2 Pages: 197-203  Published: 2014 |
|  | GENETIC STRUCTURE OF BLACK POPLAR (Populus nigra L.) POPULATION IN THE AREA OF GREAT WAR ISLAND. Maksimovic, Z (Maksimovic, Zoran); Cortan, D (Cortan, Dijana); Ivetic, V (Ivetic, Vladan); Mladenovic Drinic, S (Mladenovic Drinic, Snezana); Sijacic-Nikolic, M (Sijacic-Nikolic, Mirjana). Genetika-Belgrade Vol:  46 Issue:  3 Pages: 963-973  Published: 2014 |
|  | ANALYSIS OF INTER-LINE VARIABILITY OF BALD CYPRESS (Taxodium distichum L. Rich.) JUVENILE SEEDLINGS USING MORPHOMETRIC MARKERS. Popovic, V (Popovic, Vladan); Lucic, A (Lucic, Aleksandar); Sijacic-Nikolic, M (Sijacic-Nikolic, Mirjana); Cirkovic-Mitrovic, T (Cirkovic-Mitrovic, Tatjana); Rakonjac, L (Rakonjac, Ljubinko); Cvjetkovic, B (Cvjetkovic, Branislav); Drinic, SM (Drinic, Snezana Mladenovic). GENETIKA-BELGRADE Vol:  46 Issue:  1 Pages: 117-128 Published: 2014 |

|  |  |
| --- | --- |
| **SCI/ ССЦИ радови објављени у 2013. - Индексирани у бази *Web of Science*** | |
|  | [Ecologically acceptable usage of derivatives of essential oil of sweet basil, Ocimum basilicum, as antifeedants against larvae of the gypsy moth, Lymantria dispar](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=5)  Popovic, Zorica; Kostic, Miroslav; Stankovic, Sladjan ; Milanovic, Slobodan; Sivcev, Ivan; Kostic, Igor; Kljajic, Petar. JOURNAL OF INSECT SCIENCE  Volume: 13     Article Number: 161  Published: DEC 30 2013 |
|  | [FLUVIAL DEPOSITION IN GROYNE FIELDS OF THE MIDDLE COURSE OF THE DANUBE RIVER](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=6) Savic, Radovan; Ondrasek, Gabrijel; Bezdan, Atila; Letic, Ljubomir; Nikolic, Vesna TEHNICKI VJESNIK-TECHNICAL GAZETTE  Volume: 20   Issue: 6   Pages: 979-983  Published: DEC 2013 |
|  | [CONSIDERATIONS ON RESERVOIR SEDIMENTATION AND HEAVY METALS CONTENT WITHIN THE DRENOVA RESERVOIR (B&H)](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=7) Tosic, Radislav; Dragicevic, Slavoljub; Belanovic, Snezana; Brceski, Ilija; Lovric, Novica. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 8   Issue: 4   Pages: 175-184  Published: NOV 2013 |
|  | [Experimental and theoretical study of substituent effect on C-13 NMR chemical shifts of 5-arylidene-2,4-thiazolidinediones](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=8) Rancic, Milica P.; Trisovic, Nemanja P.; Milcic, Milos K.; Ajaj, Ismail A.; Marinkovic, Aleksandar D. JOURNAL OF MOLECULAR STRUCTURE  Volume: 1049   Pages: 59-68  Published: OCT 8 2013 |
|  | [Growth dynamics of crown shapes in stands of pedunculate oak and common hornbeam.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=9) Dubravac, Tomislav; Bobinac, Martin; Barcic, Damir; Novotny, Vladimir; Andrasev, Sinisa  PERIODICUM BIOLOGORUM  Volume: 115   Issue: 3   Pages: 331-338  Published: SEP 2013 |
|  | [INFLUENCE OF Zn ON THE AVAILABILITY OF Cd AND Cu TO VACCINIUM SPECIES IN UNPOLLUTED AREAS - A CASE STUDY OF STARA PLANINA MT. (SERBIA)](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=10) Belanovic, Snezana,Bjedov,Ivana;Cakmak,Dragan; Obratov-Petkovic, Dragica; Kadovic, Ratko;  Beloica, Jelena. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 8   Issue: 3   Pages: 5-14  Published: AUG 2013 |
|  | [CONCENTRATION OF HEAVY METALS AND STAND STATE OF SESILLE OAK (Quercus petraea (Matt.) Liebl.) ON AVALA MOUNTAIN (SERBIA)](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=11) Stankovic, Dragica; Medarevic, Milan; Krstic, Borivoj; Bjelanovic, Ivan; Sljukic, Biljana; Karic, Dusica; Janic, Milorad. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 8   Issue: 3   Pages: 59-66  Published: AUG 2013 |
|  | [A conceptual model of mildly alkaline water discharging from the Zlatibor ultramafic massif, western Serbia](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=12) Nikic, Zoran; Sreckovic-Batocanin, Danica; Burazer,Milenko;Ristic,Ratko; Papic, Petar; Nikolic, Vesna. HYDROGEOLOGY JOURNAL  Volume: 21   Issue: 5   Pages: 1147-1163  Published: AUG 2013 |
|  | [A photochemical method for improvement of color stability at polymer-wood biointerfaces](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=13) Palija, Tanja; Dobic, Jovan; Jaic, Milan. COLLOIDS AND SURFACES B-BIOINTERFACES  Volume: 108   Pages: 152-157  Published: AUG 1 2013 |
|  | [INVASIVE PLANT SPECIES AND GROUND BEETLES AND ANTS AS POTENTIAL OF THE BIOLOGICAL CONTROL: A CASE OF THE BOJCIN FOREST NATURE MONUMENT (VOJVODINA PROVINCE, SERBIA)](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=29&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=2&cacheurlFromRightClick=no) Petrovic, Jovana; Stavretovic, Nenad; Curcic, Srecko; Jelić i.; Milojević B. SUMARSKI LIST  Volume: 137   Issue: 1-2   Pages: 61-69  Published: 2013 |
|  | Application of 3D animation principles and tools in geometrical education. Јоvić Biljana, Теоfilović Nataša, Čučaković Аleksandar, Nestorović Мiodrag. TTEM, Sarajevo, ISSN 1840-1503, e-ISSN 1986-809X. Vol.8, No.3, str. 1047 - 1054,  Published: avgust 2013. |
|  | The impact of seeds provenance and nursery production method on Austrian pine (Pinus nigra Arn.) seedlings quality  Ivetić V.; Škorić M. ANNALS OF FOREST RESEARCH  Volume: 56   Issue:   2 Pages: 297-305.  Published: 2013 |
|  | [Micropropagation of the Endangered and Decorative Specie Dianthus serotinus Waldst. et Kit.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=14)  Markovic, Marija; Grbic, Mihailo; Djukic, Matilda NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA  Volume: 41   Issue: 2   Pages: 370-377  Published: JUL-DEC 2013 |
|  | [PROPAGATION OF PAULOWNIA ELONGATA S. Y. HU BY AXILLARY SHOOTS](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=15) Markovic, Marija; Vilotic, Dragica; Popovic, Marija PROPAGATION OF ORNAMENTAL PLANTS  Volume: 13   Issue: 2   Pages: 73-77  Published: JUN 2013 |
|  | [EFFECT OF RESERVOIR ON FLOODWAVE TRANSFORMATION](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=16)  Dekovic, Vojislav; Andelkovic, Aleksandar; Milosevic, Nedo; Gajic, Grozdana; Janic, Milorad  CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 8   Issue: 2   Pages: 107-112  Published: MAY 2013 |
|  | [RESERVOIR SEDIMENTATION AND HYDROLOGICAL EFFECTS OF LAND USE CHANGES-CASE STUDY OF THE EXPERIMENTAL DICINA RIVER WATERSHED.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=17) Ristic, Ratko; Ljujic, Milanko; Despotovic, Jovan; Aleksic, Velimir; Radic, Boris; Nikic, Zoran; Milcanovic, Vukasin; Malusevic, Ivan; Radonjic, Jasmina. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 8   Issue: 1   Pages: 91-98  Published: FEB 2013 |
|  | [INTERPOPULATION VARIABILITY OF AUSTRIAN PINE (Pinus nigra Arnold) IN SERBIA](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=18)  Lucic, Aleksandar; Cvjeticanin, Rade; Novakovic-Vukovic, Marijana; Ristic, Danijela; Popovic, Vladan; Rakonjac, Ljubinko; Mladenovic; Drinic, Snezana  GENETIKA-BELGRADE  Volume: 45   Issue: 3   Pages: 641-654  Published: 2013 |
|  | [LEAF MORPHOMETRIC CHARACTERISTICS VARIABILITY OF DIFFERENT BEECH PROVENANCES IN JUVENILE DEVELOPMENT STAGE.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=19) Sijacic-Nikolic, Mirjana; Milovanovic, Jelena; Nonic, Marina; Knezevic, Radmila; Stankovic, Dragica GENETIKA-BELGRADE  Volume: 45   Issue: 2   Pages: 369-380  Published: 2013 |
|  | [WOODY BIOMASS CONSUMPTION IN MONTENEGRO AND ITS CONTRIBUTION TO THE REALIZATION OF THE NATIONAL 2020 RENEWABLE ENERGY TARGET.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=20) Glavonjic, Branko D.; Krajnc, Nike THERMAL SCIENCE  Volume: 17   Issue: 4   Pages: 957-968   Published: 2013 |
|  | [Dimensional Stability of Plywood Panels Made from Thermally Modified Poplar Veneers in the Conditions of Variable Air Humidity](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=21) Zdravkovic, Vladislav; Lovric, Aleksandar; Stankovic, Bojana DRVNA INDUSTRIJA  Volume: 64   Issue: 3   Pages: 175-181  Published: 2013 |
|  | [POSSIBILITY OF APPLICATION OF INTERNATIONAL PHYTOCENOLOGICAL NOMENCLATURE IN SERBIA](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=22) Rakonjac, U.; Tomic, Zagorka; Nevenic, R.;  Lucic, A.; Cirkovic-Mitrovic, Tatjana; Popovic, V.; Brasanac-Bosanac, Ljiljana  ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 3   Pages: 1087-1091   Published: 2013 |
|  | [Governance of private forests in Eastern and Central Europe: An analysis of forest harvesting and management rights](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=23)  Bouriaud, L.; Nichiforel, L.; Weiss, G.; Bajraktari, A.; Curovic, M.; Dobsinska, Z.; Glavonjic, P.; Jarsky, V.; Sarvasova, Z.; Teder, M.; Zalite, Z.  ANNALS OF FOREST RESEARCH  Volume: 56   Issue: 1   Pages: 199-215   Published: 2013 |
|  | [CONCENTRATION OF PAHS IN FOREST ECOSYSTEMS OF THE PROTECTED NATURAL RESOURCE "AVALA"](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=24) . Stankovic, Dragica; Jovanic, Predrag; Krstic, Borivoj; Nikolic, Mirjana Sijacic Trivan, Goran; Ivanovic, Sabina; Vucinic, Aleksandra  FRESENIUS ENVIRONMENTAL BULLETIN  Volume: 22   Issue: 1   Pages: 136-141  Published: 2013 |
|  | [VARIABILITY IN GERMINATION AND GERMINATION DYNAMICS OF DIFFERENTLY TREATED SEEDS OF SERBIAN SPRUCE (PICEA OMORIKA PANCIC/PURKYNE)](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=25)  Cvjetkovic, Branislav; Mataruga, Milan; Isajev, Vasilije; Levic, Jelena; Lucic, Aleksandar; Trkulja, Vojislav; Kremenovic, Zeljka GENETIKA-BELGRADE  Volume: 45   Issue: 1   Pages: 109-119  Published: 2013 |
|  | [EFFECT OF Cd AND Pb ON Ailanthus altissima AND Acer negundo SEED GERMINATION AND EARLY SEEDLING GROWTH](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=26)  Djukic, Matilda; Bojovic, Danijela Djunisijevic; Grbic, Mihailo; Skocajic, Dragana; Obratov-Petkovic, Dragica; Bjedov, Ivana  FRESENIUS ENVIRONMENTAL BULLETIN  Volume: 22   Issue: 2A   Pages: 524-530  Published: 2013 |
|  | [INFLUENCE OF SOME ENVIRONMENTAL FACTORS ON THE DISTRIBUTION OF THE INVASIVE SPECIES ASTER LANCEOLATUS WILLD. IN VARIOUS SERBIAN HABITATS](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=27)  Obratov-Petkovic, Dragica; Bjedov, Ivana; Jurisic, Branislav;  Dukic, Matilda; Dunisijevic-Bojovic, Danijela; Skocajic, Dragana; Grbic, Mihailo  FRESENIUS ENVIRONMENTAL BULLETIN  Volume: 22   Issue: 6   Pages: 1677-1688  Published: 2013 |
|  | [EFFECTS OF SOIL PREPARATION ON THE SUCCESS OF ARTIFICIAL BEECH REGENERATION IN AREAS INFESTED BY WEEDS ON JUZNI KUCAJ MOUNTAIN, SERBIA](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=28) . Krstic, M.; Aleksic, P.; Stavretovic, N.; Cvjeticanin, R.; Bjelanovic, I.  ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 2   Pages: 621-629  Published: 2013 |
|  | [ASSESSMENT OF SOIL PROPERTIES UNDER DEGRADED FORESTS: JAVOR MOUNTAIN IN REPUBLIC OF SRPSKA - A CASE STUDY](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=29) . Kapovic, Marijana; Tosic, R.; Knezevic, M.; Lovric, N.  ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 2   Pages: 631-638  Published: 2013 |
|  | [Drying of beech (Fagus sylvatica L.) timber in oscillation climates: drying time and quality](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=18&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=1) . Milic, Goran; Kolin, Branko; Lovric; Aleksandar; Kolin Branko; Lovric Aleksandar; Todorovic Nebojsa; Popadic Ranko HOLZFORSCHUNG  Volume: 67   Issue: 7   Pages: 805-813  Published: OCT 2013 |
|  | [Relationship Between the Values of Beech Timber (Fagus L.) and Tree Dimensions in Forest Thinning in Serbia](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=19&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=4&cacheurlFromRightClick=no)  By: Rankovic, Nenad; Pantic, Damjan; Keca, Ljiljana  BALTIC FORESTRY  Volume: 19   Issue: 1   Pages: 152-160  Published: 2013 |
|  | [PARASITOID COMPLEX OF STEREONYCHUS FRAXINI (DE GEER) (COLEOPTERA, CURCULIONIDAE) IN SERBIA](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=30)  Drekic, M.; Mihajlovic, Lj; Lozan, A. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 2   Pages: 733-737   Published: 2013 |
|  | [WOOD FUELS CONSUMPTION IN HOUSEHOLDS IN MONTENEGRO.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=31) Glavonjic, Branko D.; Krajnc, Nike. THERMAL SCIENCE  Volume: 17   Issue: 2   Pages: 323-332  Published: 2013 |
|  | [ASSESSMENT OF SOIL EROSION INTENSITY IN KOLUBARA DISTRICT, SERBIA](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=32)  Belanovic, Snezana; Perovic, Veljko; Vidojevic, Dragana; Kostadinov, Stanimir; Knezevic, Milan; Kadovic, Ratko; Kosanin, Olivera. FRESENIUS ENVIRONMENTAL BULLETIN  Volume: 22   Issue: 5A   Pages: 1556-1563  Published: 2013 |
|  | [Estimation of biomass and carbon stock in uneven-aged beech stands in eastern Serbia.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=33) Koprivica, Milos; Matovic, Bratislav; Vuokovic, Milivoj; Stajic, Branko  ALLGEMEINE FORST UND JAGDZEITUNG  Volume: 184   Issue: 1-2   Pages: 17-25  Published: 2013 |
|  | [Geometrid outbreak waves travel across Europe.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=34) Tenow, Olle; Nilssen, Arne C.; Bylund, Helena; Pettersson, Rickard; Battisti, Andrea; Bohn, Udo; Caroulle, Fabien; Ciornei, Constantin; Csoka, Gyoergy; Delb, Horst; De Prins, Willy; Glavendekic, Milka; Gninenko, Yuri I.; Hrasovec, Boris; Matosevic, Dinka; Meshkova, Valentyna; Moraal, Leen; Netoiu,Constantin; Pajares, Juan; Rubtsov, Vasily; Tomescu, Romica Utkina, Irina. JOURNAL OF ANIMAL ECOLOGY  Volume: 82   Issue: 1   Pages: 84-95  Published: JAN 2013 |
|  | Value Chains of Serbian Non-Wood Forest Products. Keča Lj., Keča N., Rekola M.  INTERNATIONAL FORESTRY REVIEW Volume: 15 Issue: 3, Pages: 315-335 Published: 2013 |
|  | [Spatial modelling of soil erosion potential in a mountainous watershed of South-eastern Serbia.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=35) Perovic, Veljko; Zivotic, Ljubomir; Kadovic, Ratko; Dordevic, Aleksandar; Jaramaz, Darko; Mrvic, Vesna; Todorovic, Mladen  ENVIRONMENTAL EARTH SCIENCES  Volume: 68   Issue: 1   Pages: 115-128  Published: JAN 2013 |
|  | [Accumulation of Mn and Pb in linden (Tilia platyphyllos Scop.) bark and wood](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=36)  Markovic, Dragan M.; Milosevic, Ivana R.; Vilotic, Dragica. ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH  Volume: 20   Issue: 1   Pages: 136-145  Published: JAN 2013 |
|  | [POPULATION GENETIC CHARACTERISTICS OF HORSE CHESTNUT IN SERBIA.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=37) Ocokoljic, Mirjana; Vilotic, Dragica; Sijacic-Nikolic, Mirjana. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 1   Pages: 1-7  Published: 2013 |
|  | Uticaj bajcovanja drveta trešnje (*Prunus avium* L.) na adheziju premaza Tanja Palija, Dejan Jaić, Milan Jaić: Zaštita materijala Godište: 54, broj 4, str. 396 – 402 Published: 2013. |
|  | [MICROPROPAGATION OF DIANTHUS DELTOIDES L. THROUGH SHOOT TIP AND NODAL CUTTINGS CULTURE.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=38)  Markovic, Marija; Popovic, Marija; Vilotic, Dragica  ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 1   Pages: 17-22  Published: 2013 |
|  | [Gypsy Moth in Central Serbia Over the Previous Fifty Years.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=9&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=1) Tabakovic-Tosic, Mara; Georgiev, Georgi; Mirchev, Plamen; et al. ACTA ZOOLOGICA BULGARICA  Volume: 65   Issue: 2   Pages: 165-171  Published: JUN 2013 |
|  | [GRASSLAND COMMUNITIES OF STOL MOUNTAIN (EASTERN SERBIA): VEGETATION AND ENVIRONMENTAL RELATIONSHIPS.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=39) Acic, Svetlana; Silc, U.; Vrbnicanin, S.; Cupac, Svjetlana; Topisirovic, G.; Stavretovic, N.; Zora Dajic Stevanovic. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 1   Pages: 211-227  Published: 2013 |
|  | [COMPARATIVE ANALYSIS OF SOME BIOECOLOGICAL CHARACTERISTICS OF HUNGARIAN OAK AND TURKEY OAK.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=40) Vukin, Marina; Rakonjac, Lj. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 65   Issue: 1   Pages: 331-339  Published: 2013 |
|  | [Influence of Policy Instruments on Non-Wood Forest Products Commercialization. in Croatia, Macedonia and Serbia](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=OneClickSearch&qid=9&SID=W2pIgIxmOqAzu7bcCXF&page=1&doc=10) Nedeljkovic Jelena;  Lovric Marko;  Nonic Dragan;  Stojanovska Makedonka;  Nedanovska Vaska;  Lovric Natasa;  Stojanovski Vladimir ŠUMARSKI LIST Volume: 137  Issue: 9-10  Pages: 473-486  Published: 2013 |
|  | |
| **SCI/ ССЦИ радови објављени у 2012. - Индексирани у бази *Web of Science*** | |
|  | [Proteins as Gene Markers of Tolerance to Drought in Austrian Pine (Pinus nigra ARNOLD).](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=41) Mataruga, Milan; Isajev, Vasilije; Konstantinov, Kosana; Mladenovic-Drinic, Snezana; Ballian, Dalibor. PHYTON-ANNALES REI BOTANICAE  Volume: 52   Issue: 2 Pages: 263-280  Published: DEC 19 2012 |
|  | [Possibilities of implementation of CHP (combined heat and power) in the wood industry in Serbia.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=42) Danon, Gradimir; Furtula, Mladen; Mandic, Marija ENERGY  Volume: 48   Issue: 1   Pages: 169-176  Published: DEC 2012 |
|  | [Mycorrhization of containerized Pinus nigra seedlings with Suillus granulatus under open field conditions.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=43) Lazarevic, J.; Keca, N.; Martinovic, A. FOREST SYSTEMS  Volume: 21   Issue: 3   Pages: 498-507  Published: DEC 2012 |
|  | [EFFECTS OF THINNING IN A PLANTATION OF POPLAR CLONE I-214 WITH WIDE SPACING.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=10&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=9) Andrašev, S.; Bobinac, M.; Rončević, S.; Vučković, M.; Stajić, B.; Janjatović, G.; Obućina, Z. SUMARSKI LIST  Volume: 136   Issue: 1-2   Pages: 37-56  Published: 2012 |
|  | Radulović S., Bobić A., Sekulić M., Bobinac M. Uticaj istorijskih i političkih promena na razvoj naselja u dva posavska predela od 18. veka do danas SOCIOLOGIJA I PROSTOR, Vol. 50, No. 1, 109-128, Zagreb  Published: 2012 |
|  | [Influence of the viscosity of UF resins on the radial and tangential penetration into poplar wood and on the shear strength of adhesive joints.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=44) Gavrilovic-Grmusa, Ivana; Dunky, Manfred; Miljkovic, Jovan; Djiporovic-Momcilovic, Milanka HOLZFORSCHUNG  Volume: 66   Issue: 7   Pages: 849-856  Published: OCT 2012 |
|  | [The Effects of Iron Deficiency on Lead Accumulation in Ailanthus altissima (Mill.) Swingle Seedlings](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=45) Bojovic, Danijela Dunisijevic; Dukic, Matilda; Maksimovic, Vuk; Skocajic, Dragana; Surucic, Ljiljana JOURNAL OF ENVIRONMENTAL QUALITY  Volume: 41   Issue: 5   Pages: 1517-1524  Published: SEP 2012 |
|  | [Growth, survival, and genetic variability of Austrian pine (Pinus nigra Arnold) seedlings in response to water deficit](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=46) Mataruga, Milan; Haase, Diane; Isajev, Vasilije; Orlovic, Sasa. NEW FORESTS  Volume: 43   Issue: 5-6   Special Issue: SI   Pages: 791-804  Published: SEP 2012 |
|  | [Influence of the degree of condensation of urea-formaldehyde adhesives on the tangential penetration into beech and fir and on the shear strength of the adhesive joints](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=47) Gavrilovic-Grmusa, Ivana; Dunky, Manfred; Miljkovic, Jovan; Djiporovic-Momcilovic, Milanka EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS  Volume: 70   Issue: 5   Pages: 655-665  Published: SEP 2012 |
|  | [Water-management failure under complex hydrogeological conditions in the Kolubara District, Serbia](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=48) Dokmanovic, Petar B.; Nikic, Zoran N.; Krunic, Olivera Z.; Petrovic, Branislav Z. HYDROGEOLOGY JOURNAL  Volume: 20   Issue: 6   Pages: 1169-1175  Published: SEP 2012 |
|  | [Analysis of factors influencing cluster establishment in the Timok forest area in Serbia](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=49) Nonic, Dragan; Nedeljkovic, Jelena; Rankovic, Nenad; Marinkovic, Marko; Glavonjic,Predrag Weiss, GerhardAUSTRIAN JOURNAL OF FOREST SCIENCE  Volume: 129   Issue: 3-4   Pages: 202-227  Published: JUL-DEC 2012 |
|  | [Fauna of phloemo-xylophagous insects, their parasitoids and predators on Ulmus minor in Serbia.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=1&doc=50) Markovic, Cedomir; Stojanovic, Aleksandar. BIOLOGIA  Volume: 67   Issue: 3   Pages: 584-589  Published: JUN 2012 |
|  | [FLOATING DEBRIS FROM THE DRINA RIVER.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=51) By: Zupanski, Danica; Ristic, Ratko  CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 7   Issue: 2   Pages: 5-12  Published: MAY 2012 |
|  | [LANDSLIDE SUSCEPTIBILITY ZONATION IN THE KOLUBARA RIVER BASIN (WESTERN SERBIA) - ANALYSIS OF INPUT DATA.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=52) Dragicevic, Slavoljub; Carevic, Ivana; Kostadinov, Stanimir; Novkovic, Ivan; Abolmasov, Biljana; Milojkovic, Boban; Simic, Dusan. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 7   Issue: 2   Pages: 37-47  Published: MAY 2012 |
|  | The Efficiency of Rotstop and Sodium Borate to Control Primary Infections of Heterobasidion to Picea abies Stumps: a Serbian Study. Keča N., Keča Lj.  BALTIC FORESTRY, Volume: 18, Issue: 2, Pages: 247-254  Published: 2012 |
|  | [SOIL EROSION MODELLING IN THE COMPLEX TERRAIN OF PIROT MUNICIPALITY](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=53)  Perovic, Veljko; Dordevic, Aleksandar; Zivotic, Ljubomir; Nikolic, Natasa; Kadovic, Ratko; Belanovic, Snezana. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES  Volume: 7   Issue: 2   Pages: 93-100  Published: MAY 2012 |
|  | [Equilibrium and kinetics study on hexavalent chromium adsorption onto diethylene triamine grafted glycidyl methacrylate based copolymers.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=54) Maksin, Danijela D.; Nastasovic, Aleksandra B.; Milutinovic-Nikolic, Aleksandra D.; Surucic, Ljiljana T.; Sandic, Zvjezdana P.; Hercigonja, Radmila V.;   Onjia, Antonije E. JOURNAL OF HAZARDOUS MATERIALS  Volume: 209   Pages: 99-110  Published: MAR 30 2012 |
|  | [Land Degradation at the Stara Planina Ski Resort.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=55) Ristic, Ratko; Kasanin-Grubin, Milica; Radic, Boris; Nikic, Zoran; Vasiljevic, Nevena. ENVIRONMENTAL MANAGEMENT  Volume: 49   Issue: 3   Pages: 580-592  Published: MAR 2012 |
|  | [Substituent and solvent effects on intramolecular charge transfer of 5-arylidene-2,4-thiazolidinediones.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=56) Rancic, Milica; Trisovic, Nemanja; Milcic, Milos; Uscumlic, Gordana; Marinkovic, Aleksandar. SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY  Volume: 86   Pages: 500-507  Published: FEB 2012 |
|  | [Genetic variation of Greek maple (Acer heldreichii Orph.) populations in the Western Balkan region.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=57&cacheurlFromRightClick=no) Perovic, M.; Prinz, K.; Finkeldey, R.; Cvjeticanin, R.  ALLGEMEINE FORST UND JAGDZEITUNG  Volume: 183   Issue: 11-12   Pages: 248-256  Published: 2012 |
|  | [THE POTENTIAL OF DIFFERENT LIME TREE (Tilia spp) GENOTYPES FOR PHYTOEXTRACTION OF HEAVY METALS.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=58&cacheurlFromRightClick=no) Sijacic-Nikolic, Mirjana; Stankovic, Dragica;Krstic,Borivoj;Vilotic,Dragica;Ivetic,Vladan GENETIKA-BELGRADE  Volume: 44   Issue: 3   Pages: 537-548  Published: 2012 |
|  | [ANALYSIS OF INTER - POPULATION VARIABILITY OF SCOTS PINE (Pinus sylvestris L.) USING MORPHOMETRIC MARKERS.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=59) Lucic, Aleksandar; Isajev, Vasilije; Rakonjac, Ljubinko; Mataruga, Milan Popovic, Vladan; Nevenic, Radovan; Mladenovic Drinic, Snezana GENETIKA-BELGRADE  Volume: 44   Issue: 3   Pages: 689-699  Published: 2012 |
|  | [INFLUENCE OF TYPE OF FIT ON STRENGTH AND DEFORMATION OF OVAL TENON-MORTISE JOINT.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=62&cacheurlFromRightClick=no) Dzincic, Igor; Skakic, Dusan. WOOD RESEARCH  Volume: 57   Issue: 3   Pages: 469-477  Published: 2012 |
|  | [Wood Sector Media Promotion in Some South-East European Countries.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=63) Jelacic, Denis; Oblak, Leon;   Petrovic, Slavica; Moro, Maja; Barcic, Andreja Pirc;    Cosic, Vanja; Meloska, Zivka. DRVNA INDUSTRIJA  Volume: 63   Issue: 3   Pages: 195-203  Published: 2012 |
|  | [VARIATION IN LEAF PHYSIOLOGY AMONG THREE PROVENANCES OF EUROPEAN BEECH (FAGUS SYLVATICA L.) IN PROVENANCE TRIAL IN SERBIA.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=64) Stojnic, Srdan; Orlovic,Sasa;Pilipovic,Andrej;Vilotic,Dragica; Sijacic-Nikolic, Mirjana; Miljkovic, Danijela. GENETIKA-BELGRADE  Volume: 44   Issue: 2   Pages: 341-353  Published: 2012 |
|  | [GENETICALLY MODIFIED TREES - STATE AND PERSPECTIVES.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=65&cacheurlFromRightClick=no) Nonic, Marina; Vettori, Cristina; Boscaleri, Fabio; Milovanovic, Jelena; Sijacic-Nikolic, Mirjana;  GENETIKA-BELGRADE  Volume: 44   Issue: 2   Pages: 429-440  Published: 2012 |
|  | [THE INFLUENCE OF CHEMICAL CHARACTERISTICS OF PRECIPITATION ON TREE HEALTH IN BANJICA FOREST (BELGRADE, SERBIA).](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=66&cacheurlFromRightClick=no) Lukic, Dobrila; Karadzic, D. Radovanovic, M.; Milenkovic, M.; Gajic, Mirjana; Milanovic, S.; Kovacevic-Majkic, Jelena. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 3   Pages: 1217-1225  Published: 2012 |
|  | [DELINEATION OF BEECH PROVENANCE REGIONS IN SERBIA BY SPATIAL ANALYSIS OF GENETIC DIVERSITY.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=67) Ivetic, Vladan;   Isajev, Vasilije;    Nikolic, Ana; Krstic, Milun; Ristic, Danijela; Kostadinovic, Marija. GENETIKA-BELGRADE  Volume: 44   Issue: 1   Pages: 101-108  Published: 2012 |
|  | [Net Present Value and Internal Rate of Return as indicators for assessment of cost-efficiency of poplar plantations: a Serbian case study.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=68&cacheurlFromRightClick=no) Keca, L.; Keca, N.; Pantic, D. INTERNATIONAL FORESTRY REVIEW  Volume: 14   Issue: 2 Pages: 145-156  Published: 2012 |
|  | [A fixed point theorem for set-valued quasi-contractions in b-metric spaces](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=69&cacheurlFromRightClick=no)  Aydi, Hassen; Bota, Monica-Felicia;   Karapinar, Erdal; Mitrovic, Slobodanka  FIXED POINT THEORY AND APPLICATIONS    Article Number: 88  Published: 2012 |
|  | [CROWN STRUCTURE OF PICEA OMORIKA TREES IN THE PLANTATION](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=70)  Krstic, M.; Stavretovic, N.; Isajev, V.; Bjelanovic, I. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 2   Pages: 605-611  Published: 2012 |
|  | [NEOTENY OF THE EUROPEAN PLANE TREE.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=71) Ocokoljic, Mirjana; Sijacic-Nikolic, Mirjana; Vilotic, Dragica; Vujicic, D. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 2   Pages: 771-776  Published: 2012 |
|  | [ESTIMATION OF HEAT-TREATED BEECHWOOD PROPERTIES BY COLOR CHANGE.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=72)  Todorovic, Nebojsa; Popovic, Zdravko; Milic, Goran; Popadic, Ranko BIORESOURCES  Volume: 7   Issue: 1   Pages: 799-815  Published: 2012 |
|  | [Defining the functional and physical compatibility of a modernized tramway rolling stock with a newly planned LRT system: a case study of Belgrade](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=73) Vasic, Branko; Popovic, Vladimir; Vuchic, Vukan R.; Danon, Gradimir;  Vencl, Aleksandar TRANSPORTATION PLANNING AND TECHNOLOGY  Volume: 35   Issue: 3   Pages: 241-261  Published: 2012 |
|  | [SOME CHARACTERS OF THE POLLEN OF SPRING AND SUMMER FLOWERING COMMON OAK (QUERCUS ROBUR L.)](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=74&cacheurlFromRightClick=no)  Batos, Branislava; Miljkovic, Danijela; Bobinac, M. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 1   Pages: 85-95  Published: 2012 |
|  | [POLYCYCLISM AND PHENOLOGICAL VARIABILITY IN THE COMMON OAK (QUERCUS ROBUR L.)](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=75) Bobinac, M.; Batos, Branislava; Miljkovic, Danijela; Radulovic, Stojanka;  ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 1   Pages: 97-105  Published: 2012 |
|  | [THE POTENTIAL OF FOUR WOODY SPECIES FOR THE REVEGETATION OF FLY ASH DEPOSITS FROM THE 'NIKOLA TESLA - A' THERMOELECTRIC PLANT (OBRENOVAC, SERBIA).](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=76&cacheurlFromRightClick=no) Kostic, Olga; Mitrovic, M.; Knezevic, M.; Jaric, S.; Gajic, G.; Djurdjevic, L.; Pavlovic, P. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 1   Pages: 145-158  Published: 2012 |
|  | [TYPES OF BEECH-FIR FORESTS ON MT. VELIKI JASTREBAC, SERBIA.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=77)  Medarevic, M.; Milosevic, R. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 1   Pages: 201-213  Published: 2012 |
|  | [NORTH ATLANTIC OSCILLATION (NAO) AND INSECT DAMAGE IN SERBIAN FORESTS](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=78)  Ducic, V.; Lukovic, Jelena; Milenkovic, M.; Curcic, Nina ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 1   Pages: 215-219  Published: 2012 |
|  | [BIONOMY OF SPRUCE BUD SCALE, PHYSOKERMES PICEAE (SCHRANK) (HEMIPTERA: COCCIDAE) IN THE BELGRADE AREA, SERBIA](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=79)  Graora, Draga; Spasic, Radoslava; Mihajlovic, L. ARCHIVES OF BIOLOGICAL SCIENCES  Volume: 64   Issue: 1   Pages: 337-343  Published: 2012 |
|  | [CONSUMPTION OF WOODY BIOMASS IN INDUSTRY, COMMERCIAL, AND PUBLIC FACILITIES IN SERBIA Present State and Possible Contribution to the Share of Renewable Sources in Final Energy Consumption.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=80&cacheurlFromRightClick=no) Glavonjic, Branko D.; Oblak, Leon Z. THERMAL SCIENCE  Volume: 16   Issue: 1 Pages: 7-19  Published: 2012 |
|  | [DETERMINING THE PARAMETERS OF WOOD MACHINABILITY AS A FUNCTION OF TANGENTIAL CUTTING FORCE DURING THE PROCESS OF MACHINING WOOD BY ROUTING.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=81&cacheurlFromRightClick=no)  Dzincic, Igor; Skakic, Dusan. WOOD RESEARCH  Volume: 57   Issue: 1   Pages: 161-171  Published: 2012 |
|  | [Influence of Heavy Metals on Seed Germination and Growth of Picea abies L. Karst](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=9&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=4)  Curguz, Vesna Golubovic; Raicevic, Vera; Veselinovic, Milorad; et al. POLISH JOURNAL OF ENVIRONMENTAL STUDIES. Volume: 21   Issue: 2   Pages: 355-361  Published: 2012 |
|  | [CONCENTRATIONS OF HEAVY METALS IN SOIL IN THE AREA OF THE PROTECTED NATURAL RESOURCE "AVALA" IN BELGRADE.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=82&cacheurlFromRightClick=no) Stankovic, Dragica; Krstic, Borivoj; Knezevic, Milan; Sijacic-Nikolic, Mirjana; Bjelanovic, Ivan. FRESENIUS ENVIRONMENTAL BULLETIN  Volume: 21   Issue: 2A   Pages: 495-502  Published: 2012 |
|  | [DETERMINATION OF Fe, Mg, Mn AND Pb IN GIRASOL (HELIANTHUS TUBEROSUS L.) TUBERS, SOIL AND ASH BY U-SHAPED DC ARC.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=83) Milosevic, Ivana R.; Markovic, Dragan M.; Vilotic, Dragica; Vilotic, Milorad. FRESENIUS ENVIRONMENTAL BULLETIN  Volume: 21   Issue: 3 Pages: 543-548  Published: 2012 |
|  | [DETERMINATION OF COEFFICIENTS IN THE ANALYTICAL SOLUTION OF COUPLED DIFFERENTIAL EQUATIONS OF HEAT AND MASS TRANSFER DURING CONVECTIVE DRYING OF HEAT-TREATED WOOD.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=84) Dedic, Aleksandar JOURNAL OF POROUS MEDIA  Volume: 15   Issue: 1   Pages: 75-82  Published: 2012 |
|  | [Oblique nozzle loaded by the torque moment-stress state in the cylindrical shells on the pressure vessel.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=85) Petrovic, A. L.; Balac, M. M.; Jovovic, A.; Dedic, A.  PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE  Volume: 226   Issue: C3   Pages: 567-575  Published: 2012 |
|  | [ECO CERTIFICATION OF WOOD FUELS AND ITS CONTRIBUTION TO THE CLIMATE CHANGE MITIGATION.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=8&SID=Q1cBJYlhu17yklvrFfj&page=7&doc=62)  Petrovic, Slavica Edited by: Rybansky, R; Novakova, R. Conference: 5th International Conference on Wood and Furniture Industry in Times of Change - New trends and challenges (WoodEMA) Location: Trnava, SLOVAKIA Date: JUN 06-08, 2012  WOOD AND FURNITURE INDUSTRY IN TIMES OF CHANGE - NEW TRENDS AND CHALLENGES  Pages: 72-81  Published: 2012 |
|  | [ECOLOGICAL AND ECONOMIC BENEFITS FOR USAGE OF WOOD FUELS FOR HEATING PUBLIC FACILITIES IN SERBIA AND THEIR CONTRIBUTION TO THE CLIMATE CHANGE MITIGATION](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=8&SID=Q1cBJYlhu17yklvrFfj&page=7&doc=63) Glavonjic, Branko; Sretenovic, Predrag  Edited by: Rybansky, R; Novakova, R. Conference: 5th International Conference on Wood and Furniture Industry in Times of Change - New trends and challenges (WoodEMA) Location: Trnava, SLOVAKIA Date: JUN 06-08, 2012  WOOD AND FURNITURE INDUSTRY IN TIMES OF CHANGE - NEW TRENDS AND CHALLENGES  Pages: 142-147  Published: 2012 |
|  | [Examination of Auxiliary System Stability in Wood Drying.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=30&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=1) Svrzic, Srdan. DRYING TECHNOLOGY Volume: 30   Issue: 16   Pages: 1936-1941  Published: 2012 |
|  | [Torrential floods and town and country planning in Serbia.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=W2exZE89UbMYTJijCZH&page=2&doc=86) Ristic, R.; Kostadinov, S.; Abolmasov, B.; Dragicevic, S.   Trivan, G.; Radic, B.;   Trifunovic, M.;   Radosavljevic, Z. NATURAL HAZARDS AND EARTH SYSTEM SCIENCES  Volume: 12   Issue: 1   Pages: 23-35  Published: 2012 |
|  | [The Traditional Use of Plants for Handicrafts in Southeastern Europe.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=17&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=4) Nedelcheva, Anely; Dogan, Yunus; Obratov-Petkovic, Dragica; Padure, I. HUMAN ECOLOGY  Volume: 39   Issue: 6   Pages: 813-828  Published: DEC 2011 |
|  | [The Prolonged Effect of Plasma Treatment upon Dielectric Properties of Wood-Based Composites.](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=30&SID=Y2lZUPjMoyOkp95gZ8E&page=1&doc=2&cacheurlFromRightClick=no) Svrzic, Srdjan; Todorovic, Petar. FOREST PRODUCTS JOURNAL  Volume: 61   Issue: 8   Pages: 694-700  Published: 2011 |