

**SÜLEYMAN DEMİREL ÜNİVERSİTESİ, ORMAN FAKÜLTESİ,
ORMAN MÜHENDİSLİĞİ BÖLÜMÜ AKADEMİK YAYIN BİLGİLERİ
(1985-2012)**

SCI, SSCI ve AHCI tarafından taranan dergilerde yayımlanan teknik not, editöre mektup, tartışma, vaka takdimi ve özet türünden yayınlar dışındaki makaleler

- Aertsen, W., Kint, V., Orshoven, J., Özkan, K., Muys, B. 2010: Comparison and ranking of different modelling techniques for prediction of site index in Mediterranean mountain forests, Ecological modelling 221, 1119-1130.
- ALKAN, H, KORKMAZ, M. and ALTUNBAŞ, S., 2009: Interactions between local people and lakes: an example from Turkey, Journal of Environmental Engineering and Landscape Management, 17(3): 189-196 (la-Ih).
- Alkan, H., 2009: Negative impacts of rural settlements on natural resources in the protected areas: An example from Kovada Lake National Park". Journal of Environmental Biology, 30(3)09, 363-372pp.
- Alkan, H., M. Korkmaz and A. TOLUNAY, "Assessment of primary factors causing positive or negative local perceptions on protected areas", Journal of Environmental Engineering and Landscape Management, 17-1, 20-27 (2009).
- Alkan, H.; Korkmaz, M.; McGill, D.W.; Eker, M., 2010. Conflicts in benefits from sustainable natural resource management: Two diverse examples from Turkey, Journal Environmental Biology, 31, 87-96.
- Alkan, H; Korkmaz M.; Altunbas S., 2009: Interactions between local people and lakes: an example from Turkey, JOURNAL OF ENVIRONMENTAL ENGINEERING AND LANDSCAPE MANAGEMENT, Vol. 17, No. 3 , p. la-Ih
- Alkan, H; Korkmaz, M; McGill, D.W. and Eker M. 2010: Conflicts in benefits from sustainable natural resources management: two diverse examples from Turkey, Journal of Environmental Biology, 31, (Special Issue of J.Environ.Biol. entitled "Forests, Forestry & Environment in Turkey"), 87-96.
- Alkan, H; Korkmaz, M; McGill, D.W. and Eker M. 2010: Conflicts in benefits from sustainable natural resources management: two diverse examples from Turkey, Journal of Environmental Biology, 31, (Special Issue of J.Environ.Biol. entitled "Forests, Forestry & Environment in Turkey"), 87-96
- ALKAN., H ve KORKMAZ, M. 2009. Impacts of Nomadic Livestock of Strict NatureProtect Efforts: An Example from Isparta, Egirdir Region, Turkey. Journal of Animal and Veterinary Advances, 8(8): 1527-1534
- Avci, M. 2003 Parasitism of egg-batches of the cedar processionary moth *Traumatocampa ispartaensis* in Turkey. *Phytoparasitica*. 31(2): 118-123
- Avci, M. & Carus, S., 2005. The Impact of Cedar Processionary Moth [Traumatocampa ispartaensis (Doğanlar & Avci) (Lepidoptera:Notodontidae)] Outbreaks on Radial Growth of Lebanon Cedar (*Cedrus libani* A. Rich.) Trees, Turkey, *J. Pest Sci.* 78: 91-98.
- Avci, M. and Kara, K. 2002 Tachinidae parasitoids of *Traumatocampa ispartaensis* from Turkey. *Phytoparasitica*. 30:361-364
- Avci, M., 2009. Parasitoid Complex and New Host Plants of the Gypsy Moth, *Lymantria dispar* L. in the Lakes District, Turkey. *Journal of Animal and Veterinary Advances*, 8(7): 1402-1405.
- Avci, M., Sarıkaya, O., 2009. *Orthotomicus tridentatus* Eggers: distribution and biology in cedar forests of Turkey. *Turk J Agric For.*, 33, 277-283.

- Avcı, M., Sarıkaya, O., 2009. *Orthotomicus tridentatus* Eggers: distribution and biology in cedar forests of Turkey. *Turk J Agric For.*, 33 (2009), 277-283.
- Ayan S, Sivacioglu A, Bilir N. 2006. Growth variation of *Paulownia Sieb.* and *Zucc.* species and origins at the nursery stage in Kastamonu-Turkey. *J.E.B.* 27 (3): 499-504.
- Ayhan, V., TOLUNAY, A., Adiyaman, E., 2009. The Effects of Different Vegetation Periods on Chemical Composition of Kermes Oak (*Quercus coccifera L.*), *Asian Animal and Veterinary Advances* 4 (2):99-103.
- BABALIK, A. A., FAKİR, H., 2010. Plant Species Diversity in Isparta Region Rangelands. *Journal of Animal and Veterinary Advances*, ISSN: 1680-5593, 9 (22): 2788-2796.
- Başsüllü, Ç., A., TOLUNAY, 2010., General Characteristics of Traditional Homegarden Involving Animal Practices in Rural Areas of Isparta Region of Turkey, *Journal of Animal and Veterinary Advances*, 9 (3): 455-465.
- Başsüllü, Ç., A. TOLUNAY,2010. Analyses on Traditional Homegarden Involving Animals Practices and Its Importance Classification of Usage Purposes in Rural Areas of Isparta Region of Turkey,*Asian Journal and Veterinary Advances*, 5(7): 450-464.
- Bekiroglu, S and A. Tolunay, 2010. Persistence of the Inhabitants of a Region to Raise Pure Hair Goats: A Case Study on the Province of Burdur in Turkey, *Journal of Animal and Veterinary Advances* Year: 2010 | Volume: 9 | Issue: 19 | Page No.: 2552-2560 DOI: 10.3923/javaa.2010.2552.2560
- Bekiroglu, S., and A., Tolunay, 2010. Locality and its Importance in Pure Hair Goat Raising (*Capra hircus L.*): Example from the Teke Region, Medwell Publications, (*Journal of Animal and Veterinary Advances* | Volume: 9 | Issue: 16 | Page No.: 2200-2206 DOI: 10.3923/javaa.2010.2200.2206
- Bekiroğlu, S. ve A., Tolunay 2011. Modeling of the Relations between Pure Hair Goats (*Capra hircus L.*) and Forest Resources in the Geographic Regions of Turkey, AJAVA, DOI:10.3929/ajava.2011.
- Bilir, N., 2011. Fertility variation and its consequences on gene diversity in the conservation of Turkish dog rose (*Rosa canina L.*).FEB, 20:340-345.
- Bilir, N., 2011. Fertility variation in Wild rose (*Rosa canina*) over habitat classes.IJ.Bio.13:110-114.
- Bilir, N., Kang, K.S., Lindgren, D., 2003. Fertility Variation and Effective Number in the Seed Production Areas of *Pinus radiata* and *Pinus pinaster*. *Silvae Genetica*, 52(2): 75-77.
- Bilir, N., Kang, K.S., Zang, D., Lindgren, D., 2004. Changes in Gene Diversity by Fertility Variation between a Base Population and a Seed Orchard of *Pinus brutia* Ten. *Silvae Genetica*, 53:161-163.
- Bilir, N., Prescher, F., Ayan, S., Lindgren, D. Growth characters and number of strobili in clonal seed orchards of *Pinus sylvestris*. *Euphytica*, 152(2):293-301, 2006
- Bilir, N., Prescher, F., Lindgren, D., Kroon, J.,2008. Variation in cone and seed characters in clonal seed orchards of *Pinus sylvestris*. *NEW FORESTS*, 36(2):187-199.
- Brooks J.R., Jiang, L., Ozcelik, R., 2008. Compatible Stem Volume and Taper Equations for Brutian pine, Cedar of Lebanon, and Cilicica fir in Turkey. *For. Ecol. Manage.* 256: 147-151.
- Carus, S., & Avcı, M. 2005. Growth loss of Lebanon cedar (*Cedrus libani*) stands as related to periodic outbreaks of the cedar shoot moth (*Dichelia cedricola*). *Phytoparasitica*. 31(2): 118-123
- CARUS, S., 2010. Pre-growth mortality of *Abies cilicica* trees and mortality models performance. *Journal of Environmental Biology*.31(3):363-368.
- Carus, S., Çatal, Y., 2010. Growth Response of Lebanon Cedar (*Cedrus libani*) Plantations to Thinning Intensity in Western Turkey. *Journal of Environmental Biogy*, 31(5):609-614
- CARUS,S. ve AVCI,M.,2005. Growth Loss of Lebanon Cedar (*Cedrus libani*) Stands as Related to Periodic Outbreaks of the Cedar Shoot Moth (*Dichelia cedricola*) . 33(1):33-48.

- CARUS,S., ÇATAL,Y.,2010.Growth response of Lebanon cedar (*Cedrus libani*) plantations to thinning intensity in Western Turkey, Journal of Environmental Biology. 31(5):609-614.
- CARUS,S.,2004. Evaluation of Some Competition Indices for the Construction of Lebanon Cedar (*Cedrus libani A. Rich.*) Stand Models
- CARUS,S.,2004. Impact of Defoliation by the Pine Processionary Moth (*Thaumetopoea pityocampa*) on Radial,Height and Volume Growth of Calabrian Pine (*Pinus brutia*) Trees in Turkey . 32 (5):459-469 .
- CARUS,S.,2005. A Diameter Increment Model for Crimean pine (*Pinus nigra Arnold*)and Calabrian pine (*Pinus brutia Ten.*) Stands in Isparta Region, Turkey Sci. 78: 19-28.
- CARUS,S.,2009.Effects of defoliation caused by the processionary moth on growth of Crimean pines in western Turkey, *Phytoparasitica*,37(2):105-114.
- CARUS,S.,2010. Effect of defoliation by the pine processionary moth (PPM) on radial, height and volume growth of Crimean pine (*Pinus nigra*) trees in Turkey. *Journal of Environmental Biology*.31(4):453-460.
- Cicek E., Çiçek N., Bilir, N., 2007. Effects of seedbed density on one-year-old *Fraxinus angustifolia* seedling characteristics and outplanting performance. *New Forests*, 33: 81-91.
- Çatal, Y., 2011. Impacts of *Neodiprion sertifer* (Geoff., 1785) (Hymenoptera: Diprionidae) on Growth and Increment Loss in Young *Pinus brutia* Ten. Generations. *Journal of Entomology*, 35(3):423-435.
- Çatal, Y., 2011. The effects of pine processionary moth (PPM)defoliation degree on radial growth of brutian pine (*Pinus brutia*). *Af.Journal of Agricultural Research*,6(21):4931:4936.
- Çatal, Y., Carus, S., 2011. Effect of pine mistletoe on radial growth of crimean pine (*Pinus nigra*) in Turkey. *Journal of Environmental Biology*.32(3):263-270.
- ÇATAL,Y.,CARUS,S.,2011. Effect of pine mistletoe on radial growth of crimean pine (*Pinus nigra*) in Turkey. *Journal of Environmental Biology*.32(3):263-270.
- Çelik, S., Özkan, K., Yücel, E., 2008. Morphological variation and plant nutrients effects of two taxonomically distant *Centaurea L.* species. *Asian Journal of Chemistry*, 20 (4): 3171-3181.
- Çoban, H.H.; Koç, A.; Eker, M., 2010. Investigation on changes in complex vegetation coverage using multi-temporal landsat data of Western Black sea region - A case study, *Journal of Environmental Biology*, 31, 169-177.
- Deligöz, A., Yıldız, D., Çetinkaya, D., 2011. The Effect of desiccation Stress and Hydrogel Use on Seedling Physiology and growth Performance of *Juniper foetidissima* seedlings. *FEB* 20(2a)528-533.
- Doğmuş- Lehtijarvi, H.T. and Lehtijarvi, A., 2007. Occurrence of the Stem-Rot Fungus *Porodaedalea pini* (Brot.:Fr.) Ames in Pine Forests in the Lakes District Of Southwestern Turkey. *Phytopathologia Mediterr.*, 316-319.
- Doğmuş- Lehtijärvi, H.T., Lehtijärvi A., Aday, A.G., 2009. European pear rust on *Juniperus excelsa* L. in southwestern Turkey. *Forest Pathology*, 39:35-42.
- Doğmuş- Lehtijarvi, H.T., Lehtijarvi, A., Gülden Aday, A., 2008. *Gymnosporangium* rust on *Juniperus excelsa* L. in a nursery and in forest forest in South-western Turkey. *Forest Pathology*, 39:35-42.
- Doğmuş- Lehtijarvi, T., Lehtijarvi A., Korhonen K., 2006. *Heterobasidion abietinum* on *Abies* species in western Turkey. *Forest Pathology*.36: 280 -286.
- Doğmuş- Lehtijarvi, T., Lehtijarvi A., Korhonen K., 2007. *Heterobasidion* on *Abies nordmanniana* in northeastern Turkey. *Forest Pathology*, 37, 387-390.
- Dutkuner, I., Bilir, N., 2011. Clonal repeatability for some seedling characters in Stone pine (*Pinus pinea L.*). *FEB*, 20: 484-488.
- Dutkuner, I., Bilir, N., Ulusan, M.D., 2008. Influence of growth on reproductive traits and its effect on fertility and gene diversity in a clonal seed orchard of Scots pine. *Env. Bio.* 29:349-352.

- Eker, M., 2011. Assessment of procurement systems for unutilized logging residues for Brutian pine forest of Turkey. African Journal of Biotechnology Vol. 10(13), pp. 2455-2468
- Eker, M., Çoban, H.O., 2010. Impact of road network on the structure of a multifunctional forest landscape unit in southern Turkey. Journal of Environmental Biology, 31(1/2), 157-168.
- Eker, M., Çoban, H.O., Acar, H.H., 2011. Time study and productivity analysis of chainsaw mounted log debarker in southern pine forests of Turkey. African Journal of Agricultural Research Vol. 6(10), pp. 2146-2156.
- **Eker, M; Çoban, H.H., 2010. Impact of road network on the structure of a multifunctional forest landscape unit in southern Turkey, Journal of Environmental Biology, 31, 157-168.**
- EROL, A and RANDHIR, T.O, 2012. Climatic change impacts on the ecohydrology of Mediterranean watersheds. *Climatic Change*, Springer Science+Business Media B.V. 2012
- EROL, A., 2011. Impact of land use on water yield in Darideresi watershed, Turkey. Environmental Science in African Journal of Agricultural Research Vol. 6(20), pp. 4699-4704.
- FAKIR, H., BABALIK, A. A., 2009. Important Medicinal-Aromatic Plant Species for Beekeeping in Isparta Region Rangelands. Journal of Animal and Veterinary Advances, ISSN: 1680-5593, 8 (7): 1406-1411.
- FAKIR, H., GÜNDÖĞDU, E., ŞENTÜRK, Ö., 2009. Mapping of Fauna and Flora in Functional Planning Based on Geographic Information Systems: A Case Study from Yukarıgökdere, Isparta, TURKEY, Fresenius Environmental Bulletin, Vol. 18; No. 11, 1192-1198, 2009.
- FAKIR, H., ÖZCELİK, H. 2009. *Mandragora officinarum L. (Solanaceae)*: A New Record for the Flora of Turkey, African Journal of Biotechnology Vol. 8 (15), pp. 3560-3564, 4 August, 2009, ISSN 1684-5315, © 2009 Academic Journals.
- FAKIR, H., YAŞAR, S., ERBAŞ, S., 2010. Essential Oil Composition of *Stachys antalyensis* Y.Ayasligil & P.H. Davis Described Endemic Species from Turkey, Asian Journal of Chemistry, Volume 22, No.1 (2010), 527-530.
- Fontaine, M., Aerts, R., Özkan, K., Mert, A., Gülsöy, S., Süel, H., Waelkens, M., Muys, B., 2007. Elevation and exposition rather than soil types determine communities and site suitability in Mediterranean mountain forests of southern Anatolia, Turkey. Forest Ecology and Management, 247:18-25.
- Genç, M., 1996: Effects of Watering After Lifting and Exposure Before Planting on Plant Quality and Performance in Oriental Spruce. Ann. Sci. For. 53: 139-143.
- Gulsoy, S., Ozkan, G., Ozkan, K., 2011. Mineral elements, phenolics and organic acids of leaves and fruits from *Berberis crataegina* DC. Asian Journal of Chemistry, 23(7):3071-3075.
- Gurlevik N., Kelting D.L., Allen H.L., 2003. The Effects of Vegetation Control and Fertilization on Net Nutrient Release from Decomposing Loblolly Pine Needles. Can. J. For. Res./Rev. Can. Rech. For. 33(12): 2491-2502
- Gurlevik N., Kelting D.L., Allen H.L., 2004. Nitrogen Mineralization Following Vegetation Control and Fertilization in a 14-Year-Old Loblolly Pine Plantation. Soil Sci. Soc. Am. J. 68: 272-281
- Güçel, S., Özkan, K., Çelik, S., Yücel, E., Öztürk, M. 2008. An overview of the geobotanical structure of Turkish *Pinus sylvestris* and *Carpinus betulus* forests. Pak. J. Bot., 40(4): 1497-1520.
- Gülcü, S., Çelik, S., 2009, Genetic variation in *Pinus brutia* Ten. seed stands and seed orchards for growth, stem form and crown characteristics, African Journal of Biotechnology Vol. 8 (18), pp. 4387-4394, 15 September, 2009 Available online at <http://www.academicjournals.org/AJB>, ISSN 1684-5315 © 2009 Academic Journals.
- Gülcü, S., Gültekin, H.C., Çelik, S., Eser, Y., Gurlevik, N., 2010, The effects of different pot length and growing media on seedling quality of Crimean juniper (*Juniperus excelsa* Bieb.), African Journal of Biotechnology Vol. 9 (14), pp. 2101-2107.

- Gülcü, S., Gültekin, H.C., Ölmez, Z., 2010, The Effects of Sowing Time and Depth on Germination and Seedling Percentage of the Taurus Cedar (*Cedrus libani* A. Rich.), African Journal of Biotechnology, 9 (15), pp. 2267-2275.
- Gülcü, S., Üçler, A.Ö., 2008, Genetic Variation of Anatolian Black Pine (*Pinus nigra* Arnold. subsp. *pallasiana* (Lamb.) Holmboe) in the Lakes District of Turkey, *Silvae Genetica* 57, p 1-4
- Güner, Ş.T., Özkan, K., Çömez, A., 2011. Key factors in the site selection of *Rosa canina* (L.)—aplying the generalized additive model. *Polish Journal of Ecology*, 59(3): 475-482.
- Güner, Ş.T., Özkan, K., Çömez, A., Çelik, N., 2011. İç Anadolu Bölgesi'nde Anadolu Karaçamı'nın (*Pinus nigra* subsp. *pallasiana*) Verimli Olabileceği Potansiyel Alanların Odunsu Gösterge Türleri. *Ekoloji*, 20(80): 51-58. [Güner, Ş.T., Özkan, K., Çömez, A., Çelik, N., 2011. Woody Indicator Species of Probable Productive Potential Areas of Anatolian Black Pine (*Pinus nigra* subsp. *pallasiana*) in the Inner Anatolia Region. *Ecology*, 20(80): 51-58].
- H. T. Doğmuş-Lehtijärvi, F. Oskay, A. Lehtijärvi. 2012. Susceptibility of *Pinus nigra* and *Cedrus libani* to Turkish *Gremmeniella abietina* isolates. *Forest Science*.
- Kalyoncu, H., Çicek, N.L., Akkoz, C. and Özcelik, R., 2009, Epilithic Diatoms From The DARIOREN STREAM (ISPARTA/TURKEY): Biotic Indices and Multivariate Analysis, *Fresenius Environmental Bulletin*, 18: 1236-1242.
- Kaygın, A.T., Yıldız, Y., Avcı, M., 2009. Lepidoptera fauna in Bartın province, in western black sea region of Turkey. *African Journal of Agricultural Research*, Vol: 4(9), 815-822.
- Korkmaz M., 2011. Measuring the productive efficiency of forest enterprises in Mediterrenean Region of Turkey using data envelopment analysis. *AFR.J.AGR.RES.* Vol. 6(19): 4522-4532
- Korkmaz, M., 2011. Productivity changes of forest enterprises in Turkey: A non-parametric Malmquist approach. *Afr. J. Agric.Res.*, 6(28): 6189-6196
- Korkmaz, M., Fakir, H., Güller, B., 2011. Consumer preferences for medicinal and aromatic plant products: Surveys of urban consumer and sellers in Western Mediterrenean Region of Turkey. *Journal of Medicinal Plants Research*, Vol 5(10): 2054-2063.
- Lehtijärvi A., Aday, A.G., Doğmuş- Lehtijärvi, H.T., 2009. Turkish *Heterobasidion abietinum* is pathogenic to inoculated *Abies nordmanniana* ssp. *nordmanniana* and ssp. *bornmülleriana*. *Forest Pathology*, 39: 200-209.
- Lehtijärvi A., Aday, A.G., Doğmuş- Lehtijärvi, T., 2009. *Cedrus libani*: the most susceptible Turkish conifer species to local *Heterobasidion* isolates in spring inoculations. *Forest Pathology*, accepted 29th of September, 2009. doi: 10.1111/j.1439-0329.2009.00625.x
- Lehtijärvi A., Doğmuş- Lehtijärvi, T., Aday, A.G., Oskay, F., 2010. The efficacy of selected biological and chemical control agents against *Heterobasidion abietinum* on *Abies cilicica*. *Forest Pathology*, DOI: 10.1111/j.1439-0329.2010.00705.x.
- Lehtijärvi, A., Swertz, C., and Barklund, P. 2000. Co-occurrence of the ascomycete *Lophodermium piceae* and the rust fungus *Chrysomyxa abietis* in Norway spruce needles. *Forest Pathology* 31: 25-31.
- Lehtijärvi, A., and Barklund, P. 1999. Effects of irrigation, fertilization and drought on the occurrence of *Lophodermium piceae* in *Picea abies* needles. *Scandinavian Journal of Forest Research* 14: 121-126.
- Lehtijärvi, A., and Barklund, P. 2000. Seasonal patterns of colonization of Norway spruce needles by *Lophodermium piceae*. *Forest Pathology* 30: 185-193.
- Lehtijärvi, A.G. Aday, T. Doğmuş-Lehtijärvi, 2011. *Cedrus libani*: the most susceptible Turkish conifer species to local *Heterobasidion* isolates in spring inoculations. *Forest Pathology*, 41: 1-6. DOI: 10.1111/j.1439-0329.2009.00625.x.
- Lehtijärvi, A.T, Aday, A.G., Doğmuş- Lehtijärvi, H.T., 2009. Turkish *Heterobasidion abietinum* is pathogenic to inoculated *Abies nordmanniana* ssp. *nordmanniana* and ssp. *bornmulleriana*. *Forest Pathology*, 39 (200-209), doi: 10.1111/j.1439-0329.2008.00581.x

- Lehtijarvi, H. T. Doğmus-Lehtijarvi and A. G. Aday. 2012. *Armillaria ostoyae* associated with dying 60-year-old Scots pines in northern Turkey. *Forest Pathology*. doi: 10.1111/j.1439329.2011.00756.x
- Mirchev, P., Schmidt, G. H., Tsankov, G. & Avci, M., 2004. Egg parasitoids of *Thaumetopoea pityocampa* (Den. & Schiff.) (Lep., Thaumetopoeidae) and their impact in SW Turkey, *J. Appl. Ent.* 128(8), 533-542.
- Mol, T., Avci, M., Dutkuner, İ., 2003. Fethiye-Kelebekler Vadisi florası ve Lepidoptera Faunası, İ.Ü. Orman Fakültesi Dergisi, Seri A, Cilt 53, Sayı 1.
- Olmez, Z., Gokturk, A., Gulcu, S., 2006, Effects of Cold Stratification on Germination Rate and Percentage of Caper (*Capparis ovata* Desf.) Seeds. *Journal of Environmental Biology*, 27 (4), 667-670, India.
- Oskay, F., Lehtijärvi A., Doğmuş- Lehtijärvi, T., Halmschlager, E., 2011. First report of Brown felt blight caused by *Herpotrichia juniperi* on *Cedrus libani* in Turkey. *Plant Disease*, 95 (2) 222.
- Ozcelik, R. and Brooks, J.R. 2012.Compatible volume and taper models for economically important tree species of Turkey. *Annals of Forest Science*, 69: 105-118.
- Ozcelik, R. ve Eraslan, T. 2012. Two-stage sampling to estimate individual tree biomass. *Turkish Journal of Agriculture and Forestry* (in press).
- Ozcelik, R., 2008. Comparison of Formulae for Estimating Tree Bole Volumes of *Pinus sylvestris*. *Scandinavian Journal of Forest Research*, 23(5):412-418.
- Ozcelik, R., Brooks, J.R., Diamantopoulou, M.J., and Wiant, H.V., 2010. Estimating Breast Height Diameter and Volume from Stump Diameter for Three Economically Important Species in Turkey. *Scandinavian Journal of Forest Research*, 25 (1): 32-45.
- Ozcelik, R., Brooks, J.R., Jiang, L., 2011. Modeling stem profile of Lebanon cedar, Brutian pine, and Cilicica fir in Southern Turkey using nonlinear mixed-effects models. *European Journal of Forest Research*, 130:613-621.
- Ozcelik, R., Diamantopoulou, M.J., Wiant, H.V., Brooks, J.R., 2008. Comparative study of standard and modern methods for estimating tree bole volume of three species in Turkey. *Forest Products Journal*, 58(6): 73-81.
- Ozcelik, R., Gul, A.U., Merganic, J. and Merganicova, K. 2008. Tree species diversity and its relationship to stand parameters and geomorphology features in the Eastern Black Sea Region Forest of Turkey. *Journal of Environmental Biology*, 29(3): 291-298.
- Ozcelik, R., Wiant, H.V., Brooks, J.R., 2008. Accuracy Using Xylometer of Log Volume Estimates for Two Tree Species in Turkey. *Scand. J. For. Res.* 23: 272-277.
- Ozdemir İ., Norton D.A., Ozkan U.Y., Mert A., Senturk Ö., 2008. Estimation of Tree Size Diversity Using Object Oriented Texture Analysis and Aster Imagery, *Sensors*, 8, 4709-4724.
- Ozdemir, İ., Karneili, A. 2011. Predicting forest structural parameters using the image texture derived from WorldView-2 multispectral imagery in a dryland forest, Israel. *International Journal of Applied Earth Observation and Geoinformation*, 13:5, 701-710.
- Ozkan K., Gulsoy S. 2010 - Ecological land classification and mapping based on vegetation-environment hierarchical analysis - a case study of Buldan forest district (Turkey). *Polish Journal of Ecology*, 58(1):55-67.
- Ozkan, K., Gulsoy, S., Aerts, R., Muys, B. 2010. Site properties for Crimean juniper (*Juniperus excelsa*) in semi-natural forests of south western Anatolia, Turkey. *J. Environ. Biol.*, 31: 97-100.
- Ozkan, K., Mert A., 2011. Ecological Land Classification and Mapping of Yazili Canyon Nature Park in the Mediterranean Region, TURKEY, *Journal of Environmental Engineering and Landscape Management*, 19(4): 296-303.
- Ozkan, K., Senol, H., Gulsoy, S., Mert, A., Suel, H., Eser, Y. (2009). Vegetation-Environment Relationships in Mediterranean Mountain Forests on Limeless Bedrocks of Southern

Anatolia, Turkey. Journal of Environmental Engineering and Landscape Management, 17(3): 154-163.

- Özcelik, R. and Eler, Ü., 2009. Effects of release cutting on the development of young natural lebanon cedar (*Cedrus libani* A. Rich) stands of western Mediterranean region of Turkey. Journal of Environmental Biology, 30 (2):179-182
- ÖZÇELİK, R., 2009. Tree species diversity of the natural mixed stands for The Eastern Black Sea region and Western Mediterranean Region. Journal of Environmental Biology, 30(5): 761-766.
- Özçelik, R., Diamantopoulou,M.J, Brooks, J.R., and Wiant, H. V., 2010. Estimating Tree Bole Volume Using Artificial Neural Network Models for Four Species in Turkey. Journal of Environmental Management, 91:742-753.
- Özçelik, R., Wiant, H.V., Brooks, J.R., 2006. Estimating log volumes of three tree species in Turkey by six formulae. Forest Products Journal, 56(11/12):84-86.
- Özdemir , I., 2008. Estimating stem volume by tree crown area and tree shadow area extracted from pan-sharpened Quickbird Imagery in open Crimean juniper forests, International Journal of Remote Sensing, Vol. 29, 5643-5655.
- Özdemir, İ., Asan, Ü., Koch B., Yeşil A., Özkan UY., Hemphill S. Comparison Of Quickbird-2 And Landsat-7 Etm+ Data For Mapping Of Vegetation Cover In Fethiye-Kumluova Coastal Dune In The Mediterranean Region Of Turkey, Fresenius Environmental Bulletin, 14/9, 823-831.
- Özdemir, İ., Koch, B., Asan, Ü., Gross, CP., Hemphill, S., 2007. Separation of Citrus Plantations from Forest Cover using Landsat Imagery, Allgemeine Forst und Jagdzeitung, 178, 11/12, 208-212.
- Özkan, K. 2009. Environmental factors as influencing vegetation communities in Acipayam district of Turkey. J. Environ. Biol., 30(5): 741-746.
- Özkan, K. and Gulsoy, S., 2009: Effects of environmental factors on the productivity of crimian pine (*Pinus nigra* ssp. *pallasiana*) in Sutuler, Turkey, J. Environ. Biol. 30 (6), 965-970.
- Özkan, K., Gulsoy, S., Mert, A., Ozturk, M., Muys, B. 2010. Plant distribution-altitude and landform relationships in karstic sinkholes of Mediterranean region of Turkey. J. Environ. Biol., 31: 51-60.
- Özkan, K., Süel, H., 2008. Endemic plant species in a karstic canyon (Mediterranean Region, Turkey): relation to relief and vegetation diversity. Pol. J. Ecol. 56(4): 709-715.
- Sarıkaya, O. & Avcı, M. 2005. Studies on the parasitoid complex of *Choristoneura murinana* (Hbn.) (Lep.: Tortricidae) in Turkey, J. Pest Sci. 78:63-66.
- Sarıkaya, O., Avcı, M., 2009. Predators of Scolytinae (Coleoptera: Curculionidae) species of the coniferous forests in the Western Mediterranean Region, Turkey Türk. Entomol. Derg., 33 (4): 273-284
- Sarıkaya, O., Avcı, M., 2009. Predators of Scolytinae (Coleoptera: Curculionidae) species of the coniferous forests in the Western Mediterranean Region, Turkey. Turkish Journal of Entomology, 33 (4): 253-264.
- Sarıkaya, O., Avcı, M., 2010. Distribution and Biology of the Mediterranean Pine Shoot Beetle *Tomicus destruens* (Wollaston, 1865) in the Western Mediterranean Region of Turkey. Turk J. Entomology, 34 (3): 289-298
- Sarıkaya, O., Avcı, M., 2011. Bark beetle fauna (Coleoptera: Scolytinae) of the coniferous forests in the Mediterranean region of Western Turkey, with a new record for Turkish fauna. Turk. J. Zool., 35, (2011), 33-47.
- Sarıkaya, O., Avcı, M., 2011. Bark beetle fauna (Coleoptera: Scolytinae) of the coniferous forests in the Mediterranean region of Western Turkey, with a new record for Turkish fauna. Turkish Journal of Zoology, 35(1): 33-47.
- Sarıkaya,O., Avcı, M., 2010. Distribution and biology of the Mediterranean Pine Shoot Beetle *Tomicus destruens* (Wollaston, 1865) in the Western Mediterranean region of Turkey. Turkish Journal of Entomology,34(3): 289-298.

- Temel, F., Gülcü, S., Ölmez, Z., Göktürk, A., 2011, Germination of Anatolian Black Pine (*Pinus nigra* subsp. *pallasiana*) Seeds from the Lakes Region of Turkey: Geographic Variation and Effect of Storage, *Notulae Botanicae Horti Agrobotanici Cluj*, 2011, 39(1):267-274, Napoca
- TOLUNAY Ahmet , Veysel AYHAN and Elif ADIYAMAN, 2009. Changing of cell wall fractions of kermes oak (*Quercus coccifera* L.) in a vegetation period and theirs importance for pure hair goat (*Capra hircus* L.) breeding in West Mediteranean Region of Turkey, *Asian Journal of Animal and Veterinary Advances*, 4 (1) : 22-27.
- TOLUNAY Ahmet, Veysel AYHAN, Elif ADIYAMAN, Ayhan AKYOL and Duygu İNCE, 2009. Herbage growth and fodder yield characteristics of kermes oak (*Quercus coccifera* L.) in a vegetation period, *Journal of Animal and Veterinary Advances*, 8 (2) 290-294.
- TOLUNAY Ahmet, Veysel AYHAN, Elif ADIYAMAN, Ayhan AKYOL and Duygu İNCE, 2009. Dry matter yield and grazing capacity of kermes oak (*Quercus coccifera* L.) scrublands for pure hair goat (*Capra hircus* L.) breeding in Turkey's Western Mediterranean Region, *Journal of Animal and Veterinary Advances*, 8 (2) 368-372
- TOLUNAY, A. and H. Alkan, 2008. Intervention to the Misuse of Land by the Forest Villages: A Case Study from Turkey, *Ekoloji* 17, 68, 1-10 (2008).
- TOLUNAY, A., V. Ayhan, D. Ince and A. Akyol, 2009. "Traditional Usage of Kermes Oak (*Quercus coccifera* L.) and Pure Hair Goat (*Capra hircus* L.) in a Silvopastoral System on Davras Mountain in Anatolia: Constraints, problems and possibilities", *Journal Animal and Veterinary Advances*, 8: 1520-1526
- UÇAR, G., UÇAR, M., FAKİR, H., 2007. Composition of Volatile Foliage Isolates from *Cupressus sempervirens* Varieties (Var. *horizontalis* Mill. and *pyramidalis* Nyman) Growing in Turkey, *Journal of Essential Oil Research*, 19, 562-565 (November / December 2007), PO Box 27 Congers, NY 10920, USA.
- Uysal, İ., Çelik S., Özkan, K., 2006. Studies on the germination of an endemic species *Centaurea tomentella* Hand.-Mazz., *Pak. J. Bot.*, 38 (4), 983-989.
- Vainio, E.J., Hyder, R., Aday, G., Hansen, E., Piri, T., Doğmuş-Lehtijärvi, T., Lehtijärvi, A., Korhonen, K., Hantula, J., 2012. Population structure of a novel putative mycovirus infecting the conifer root-rot fungus *Heterobasidion annosum* sensu lato. *Virology*, 422: 366-376. <http://dx.doi.org/10.1016/j.virol.2011.10.032>.
- YAŞAR, S., FAKİR, H., ERBAŞ, S., 2009.Gas chromatographic (GC-GC/MS) analysis of essential oil of *Phlomis armeniaca* Willd. from Mediterranean region in Turkey, *Asian Journal of Chemistry*, Volume 22,(2010), 2887-2890.
- YÜCEDAĞ, C., GEZER, A., FAKİR, H. 2011. Variation of *Fraxinus ornus* subsp. *cilicica* (Lingelsh) Yalt in the Lakes District of Turkey, *Scientific Research and Essays* Vol. 6(22), pp. 4788-4791.