

CURRICULUM VITAE

Petros A. Tsioras, PhD

Associate Professor of Forest Utilization, with tenure

School of Forestry and Natural Environment
Aristotle University of Thessaloniki (AUTH), Greece

Email: ptsioras@for.auth.gr

Thessaloniki, 2026

1. PERSONAL INFORMATION & EDUCATION

1.1 Personal Information

Place of Birth: Larissa, Greece

Date of Birth: 19 November 1974

Email: ptsioras@yahoo.gr

Current Position: Associate Professor of Forest Utilization, School of Forestry and Natural Environment, Aristotle University of Thessaloniki (AUTH), Greece

1.2 Education and Academic Qualifications

Doctor of Philosophy (PhD) in Forestry and Natural Environment

School of Forestry and Natural Environment, Aristotle University of Thessaloniki (AUTH), Greece

Discipline: Forest Utilization

Date of Award: 25 June 2004

Grade: Excellent

- Dissertation title: Analysis and development of modern forest-worker training systems for Greek forestry
- Supervisor: Prof. Pavlos N. Efthymiou

Master of Science (MSc) in Sustainable Development

International Hellenic University, Greece

2013-2015

Grade: 8.59/10, Excellent / Distinction

- Master thesis: Energy requirements for the production of firewood in Greece
- Supervisor: Dionysis Bochtis, Associate Professor, Department of Engineering, Aarhus University, Denmark

Bachelor Degree in Forestry and Natural Environment

School of Forestry and Natural Environment, Aristotle University of Thessaloniki (AUTH), Greece

Awarded March 1998

Degree grade: 7.08/10, Very Good

- Diploma thesis: The socio-economic impacts of forest fires in Greece

2. ACADEMIC CAREER & PROFESSIONAL APPOINTMENTS

Associate Professor of Forest Utilization, with tenure

School of Forestry and Natural Environment, Aristotle University of Thessaloniki (AUTH), Greece | 2025-present

Assistant Professor of Forest Utilization

School of Forestry and Natural Environment, AUTH | August 2021-February 2025

Laboratory Teaching Staff (EDIP), Forest Utilization

School of Forestry and Natural Environment, AUTH | June 2014-August 2021

Permanent university staff and Researcher

School of Forestry and Natural Environment, AUTH | December 2006-June 2014

Research Associate

3. POSTDOCTORAL RESEARCH, TRAINING & INTERNATIONAL MOBILITY

ETH Zurich, Chair of Forest Policy and Forest Economics, Switzerland | 4-17 February 2004

- Collected literature on forest-worker training.
- Visited forest-worker training schools in Lyss and Solothurn, Switzerland, and Itzelberg, Germany.
- Visited the Institute of Forest Operations in Freiburg, Germany.

Postdoctoral Research, BOKU University, Vienna, Austria | 1 October 2010-31 March 2011

- Analysed accident data from Österreichische Bundesforste (Austrian Federal Forests).
- Collected research data on vibration exposure of operators of forest machinery and equipment.
- Successfully completed MSc in Mountain Forestry modules: Field Camp III and Cable Yarding Project.
- Attended courses in Holzernte and Energieholzbereitstellungssysteme (in German).
- Visited the Ossiach forest-worker training school.

Postdoctoral Research, Mendel University, Brno, Czech Republic | 30 April-1 June 2013

- Research topic: natural seasoning of poplar wood chips from short-rotation energy crops.

Postdoctoral Research, European Forest Institute (EFI), Joensuu, Finland | 5-12 August 2015

- Research topic: sustainability analysis of firewood production in Greece using TOSIA (Tool for Sustainability Impact Assessment).

Postdoctoral Research, Wood Technology Institute (ITD), Poznan, Poland | 21 August-9 September 2016

- Research topic: mechanized harvesting of aged coppice stands in Poland using a TBM Preuss 84V.II harvester.

Additional training and mobility

- ERASMUS SOCRATES intensive programme “Mountain forests for production and protection”, BOKU Vienna, 2002.
- Short-Term Scientific Mission / COST Action FP0902: Chipping and seasoning strategies for energy wood.
- COST Action FP1301 EUROCOPPICE scientific mission on mechanized harvesting of aged traditional coppice stands.

4. ADDITIONAL QUALIFICATIONS & SKILLS

Languages

- Greek: Native speaker
- English: Certificate of Proficiency in English, University of Cambridge (C2)
- German: Kleines Deutsches Sprachdiplom, Goethe-Institut (C2)
- Russian: Basic knowledge

Digital and Technical Skills

- Microsoft Office, statistical analysis and scientific writing.
- Data analysis for forest operations, productivity, ergonomics, safety, noise and vibration exposure.
- GIS/GPS applications in forest operations and harvesting-system assessment.
- Wood supply chains, energy wood and biomass supply-chain assessment.
- UAV/RTK, LiDAR and multi-sensor approaches for forest-road and harvesting-area mapping, based on recent research activity.

5. TEACHING EXPERIENCE

Undergraduate Teaching - School of Forestry and Natural Environment, AUTH

- 2003-present: participation in educational activities of the Forest Utilization Laboratory, including field trips, practical training at the Pertouli University Forest, and laboratory teaching.
- 2007-present: laboratory exercises in Structure and Properties of Wood, in Greek and for Erasmus students in English.
- 2007-present: laboratory exercises in Harvesting of Forest Products, in Greek and for Erasmus students in English.

- 2013: English-language teaching to Erasmus students from Mendel University on technology-environment interactions and environmental impacts of wood harvesting.
- 2015-2021: assigned auxiliary and autonomous teaching duties in Structure and Properties of Wood, Harvesting of Forest Products, Forest Ergonomics/Work Science, European and Tropical Woods, Wood Identification and Wood Quality.
- 2021-present: autonomous teaching as Assistant Professor and subsequently Associate Professor in Harvesting of Forest Products, Wood Identification, Forest Ergonomics / Forest Work Science, Structure and Properties of Wood, Wood Quality, European and Tropical Woods, and practical training at the Pertouli University Forest.

Postgraduate Teaching - MSc Programmes, AUTH

- MSc Sustainable Management of Forest and Natural Ecosystems: Life Cycle Analysis of Wood Products and Wooden Structures; Quality and Certification of Wood Products.
- MSc Natural Resources: Monitoring, Technology and Bioeconomy: Education for Sustainability and the Environment - Environmental Interpretation.
- Teaching in postgraduate courses includes autonomous teaching and co-teaching with faculty and laboratory teaching staff.

Other Teaching

- 2004-2005: instructor in the course Forest Products at the Institute of Vocational Training (IEK) of Lagkadas.

6. SUPERVISION OF PhD, MSc AND UNDERGRADUATE THESES

PhD supervision and committees

- Principal supervision of three doctoral candidates.
- Member of advisory committees for three doctoral candidates.
- Member of seven-member examination committee for a PhD thesis, Democritus University of Thrace, June 2024.
- Participation in advisory committees for doctoral research abroad, including research at the University of Guilan, Iran.

MSc thesis supervision

- Supervised completed MSc theses on biomass supply-chain energy balance, resin production and employment, residual stand and log damage during harvesting, wood-product raw-material selection by furniture enterprises, pruning-residue biomass productivity and cost, near-miss accidents in forest operations, and health and safety perceptions among Special Forest Operations Units staff.
- Member of MSc examination committees in topics including glulam bonding strength, thermal modification of coniferous wood, biomass pellet production, Paulownia biomass utilization, and related wood science and forest operations topics.
- Participation in MSc supervision/advisory activity abroad, including ergonomic assessment of manual loading in poplar plantations in Guilan Province, Iran.

Undergraduate thesis supervision

- Supervised undergraduate diploma theses on posture analysis in forest operations, working and safety conditions in forest work according to forest cooperative members, damage to black pine logs during harvesting and extraction, and chainsaw noise-level assessment in forest operations.
- Member of examination committees for numerous undergraduate diploma theses in forestry, wood science and forest operations.

7. RESEARCH INTERESTS

- Forest utilization and forest operations engineering.
- Forest harvesting systems, productivity, cost and operational planning.
- Forest-worker training, occupational safety and health in forestry.
- Forest ergonomics, posture analysis, musculoskeletal strain, workload, noise and vibration exposure.
- Wood supply chains, biomass and energy-wood supply chains, firewood production and greenhouse-gas emissions.
- Soil disturbance, residual stand damage and environmental impacts of harvesting operations.

- Mechanized harvesting, coppice management, cable yarding and small-scale harvesting systems.
- RFID, GIS/GPS, UAV, RTK and LiDAR applications in sustainable forest operations and wood supply chains.

8. SCIENTIFIC AND RESEARCH ACTIVITY

Dr. Tsioras has developed a research profile in forest utilization, forest operations, wood harvesting, work safety and ergonomics, energy-wood supply chains, biomass utilization and the environmental assessment of forest operations. His research includes collaborations with European and international universities and institutes and with research teams in Greece, Austria, Czech Republic, Finland, Poland, Germany, Switzerland, Iran and other countries.

Selected international collaborating institutions and networks

- BOKU University, Vienna, Austria.
- ETH Zurich, Switzerland.
- Mendel University in Brno, Czech Republic.
- European Forest Institute (EFI), Joensuu, Finland.
- Wood Technology Institute (ITD), Poznan, Poland.
- University of Guilan, Iran.
- COST Actions in non-wood forest products, coppice forests, climate-smart forestry, safety culture and risk management, climate-adaptive forest restoration and marginalized mountain areas.

9. RESEARCH PROJECTS

- November 2001-October 2004: research team member in five national projects on dam construction and mountain-water management in Greece, focusing on social, labour and economic impacts.
- March 2005-June 2006: research team member, DeSurvey IP - A surveillance system for assessing and monitoring desertification, EU-funded project.
- June 2010-June 2012: research team member, LIFE+ PINDOS/GREVENA, Demonstration of Conservation Actions for *Ursus arctos** and habitat type 9530* in Northern Pindos National Park, Grevena, Greece.
- November 2012-October 2015: research team member, THALES project “Improvement of wood treatability in refractory to impregnation conifer species by surface drilling with laser”.
- April 2013-April 2017: COST Action FP1203, Non-Wood Forest Products.
- October 2013-October 2017: COST Action FP1301, Innovative management and multifunctional utilization of traditional coppice forests; MC substitute for Greece.
- February 2017-present: COST Action CA15226, Climate-Smart Forestry in Mountain Regions; MC substitute for Greece.
- May 2017-present: COST Action CA16123, Safety Culture and Risk Management in Agriculture; member of the Greek research team.
- October 2020-October 2024: COST Action CA19128, Pan-European Network for Climate Adaptive Forest Restoration and Reforestation; MC substitute for Greece.
- February 2023-present: COST Action CA21125, A European forum for revitalisation of marginalised mountain areas (MARGISTAR).
- 2023-2024: MSc Natural Resources: Monitoring and Bioeconomy projects at AUTH, including postgraduate teaching, administrative support, student services and educational-content development.

10. ADMINISTRATIVE AND UNIVERSITY SERVICE

- Member of the General Assembly of the Department of Forestry and Natural Environment.
- Head of the Department of Harvesting and Forest Products Technology.
- Head of the Laboratory of Forest Utilization
- Member of departmental committees for postgraduate studies, public relations, undergraduate curriculum, strategic planning, study guides, university forests and allocation of departmental resources.
- Member of project, procurement and evaluation committees for the School and Department.
- Member of the Coordinating Committee of the MSc programme “Sustainable Management of Forest and Natural Ecosystems: Protection, Production and Utilization”.
- Contributor to the Internal Evaluation / Quality Assurance activities of the Department.
- Co-editor of the electronic journal of the School/Department of Forestry and Natural Environment, AUTH.

11. CONFERENCE PARTICIPATION AND ACADEMIC SERVICE AT CONFERENCES

- Participation in numerous international and national conferences in forest operations, forest engineering, forestry, wood science and sustainable forest management.
- Reviewer for conference papers at ARSA-2012, ScieConf 2017, FORMEC 2017, Panhellenic Forestry Congress workshops, Forest and Sustainable Development Symposium, Panhellenic Forestry Congresses, FORMEC 2024, IOCE 2026 and FORMEC 2026.
- Session chair at scientific conferences and member of organizing and scientific committees for forestry-related conferences.
- Invited speaker at IFSA Southern Europe Regional Meeting (SERM), “Recovery through Biodiversity”, Thessaloniki, 2021, on challenges for forest utilization and green jobs in the coming decade.

12. MEMBERSHIP IN SCIENTIFIC ORGANIZATIONS

- Member of the Geotechnical Chamber of Greece.
- Member of the Hellenic Forestry Society.
- Member / participant in COST Actions related to non-wood forest products, coppice forests, climate-smart forestry, safety culture and risk management, forest restoration and marginalized mountain areas.

13. EDITORIAL, REVIEWING AND EVALUATION ACTIVITY

Editorial Board Memberships and Editorial Activities

- Editorial Board Member, International Journal of Forest Engineering (Taylor & Francis), 2014-present.
- Editorial Board Member, Annals of Forest Research, 2018-present.
- Editorial Board Member, Frontiers in Forests and Global Change, sections Forest Management and People and Forests, 2023-present.
- Editorial Board Member, Drewno, 2024-present.
- Topic Editor in the field of safety and ergonomics, Healthcare.
- Reviewer Board Member, Forests (MDPI).
- Assistant Guest Editor, special issue “Improving Sustainability of Forest Operations”, International Journal of Environmental Research and Public Health.

Reviewer for International Scientific Journals

Reviewer for more than 50 scientific journals. Selected journals include:

- Journal of Environmental Biology; Biomass and Bioenergy; Biosystems Engineering; Archives of Industrial Hygiene and Toxicology.
- CIGR Journal; Forest Products Journal; International Journal of Forest Engineering; Forest Science and Technology.
- Transportation Research Part D; Safety Science; Croatian Journal of Forest Engineering; Scandinavian Journal of Forest Research.
- Journal of Forest Science; Forests; Science of the Total Environment; Safety and Health at Work.
- Small-scale Forestry; Energies; Annals of Forest Research; Journal of Tropical Forest Science.
- Transactions of the ASABE; Sustainability; Geoderma; Drewno.
- Processes; Austrian Journal of Forest Science; Ecological Engineering; Forest Policy and Economics.
- Forest Science; Southern Forests; Plants; Biomass Conversion and Biorefinery.
- Land; Silva Fennica; European Journal of Forest Research; Applied Sciences.
- Ergonomics; Current Forestry Reports; Frontiers in Forests and Global Change; Risk Management and Healthcare Policy.
- Forest Ecology and Management; Journal of Cleaner Production; Trees, Forests and People; Canadian Journal of Forest Research.
- Journal of Forestry Research.

Research Proposal Evaluation

- Invited evaluator for the Research Foundation - Flanders (FWO), Belgium, for a postdoctoral research proposal on energy production from short-rotation poplar coppice, March 2018.
- Invited evaluator for the Croatian Science Foundation on research proposals concerning safety culture in the forestry sector, July 2019 and July 2020.

14. AWARDS, HONORS, DISTINCTIONS AND RESEARCH IMPACT

- Scholarship from the Chair of Forest Policy, ETH Zurich, for training related to forest utilization and forest-worker training, February 2004.
- Postdoctoral research mobility and scientific missions at BOKU Vienna, Mendel University, EFI Joensuu and ITD Poznan.
- Citation indicators reported in the source CV: Scopus 533 citations, h-index 14; Web of Science 505 citations, h-index 15; Google Scholar 861 citations, h-index 17 and i10-index 27.
- Reviewer recognition through an updated Web of Science / Clarivate record of reviewed manuscripts.

15. PROFESSIONAL EXPERIENCE

- Military service as reserve officer candidate in the Armoured Corps, January 1999-December 2000; discharged as Reserve Second Lieutenant and later promoted to Lieutenant.
- Research associate in national and European projects related to forest operations, watershed works, desertification monitoring, LIFE conservation actions, wood treatability and forest-product supply chains.
- Scientific service and consultancy activities through university research projects in wood preservation, utility poles, harvesting systems and forest operations.

16. ACADEMIC PROFILE

Dr. Petros A. Tsioras is an Associate Professor of Forest Utilization at the School of Forestry and Natural Environment, Aristotle University of Thessaloniki. His academic work lies at the interface of forest operations, wood harvesting, forest-worker training, forest ergonomics and occupational safety, environmental impacts of harvesting, and sustainable wood and biomass supply chains. He has contributed to national and international research projects, COST Actions, postgraduate teaching, thesis supervision, scientific journal editing and reviewing, and international collaborations in forest engineering and forest utilization.

17. PUBLICATIONS

The asterisk () follows the source CV and indicates works included in Scopus and/or SCI bibliographic databases.*

Theses

A1. Tsioras, P.A., 2004. Analysis and development of modern forest-worker training systems for Greek forestry. Aristotle University of Thessaloniki, Thessaloniki. 231 pp. & 29 pp. Παράρτημα.

A2. Tsioras, P.A., 2015. Energy requirements for the production of firewood in Greece. MSc in Sustainable Development, International Hellenic University, Thessaloniki. 41 pp.

Articles in International Peer-Reviewed Journals

B1. Tsioras, P.A., Efthymiou, P.N., 2007. The need for forest-worker training in Greek forestry. Γεωτεχνικά Επιστημονικά Θέματα, 18(2): 46-56.

B2. Tsioras, P.A., 2010. Perspectives of forest workers in Greece. iforest 3:118-123. DOI: 10.3832/ifor0547-003. *

B3. Ganatsios, H., Tsioras, P.A., Pavlides, T., 2010. Water yield changes as a result of silvicultural treatments in an oak ecosystem. Forest Ecology and Management 260(8):1367-1374. DOI: 10.1016/j.foreco.2010.07.033. *

B4. Tsioras, P.A., Rottensteiner, C., Stampfer, K., 2011. Analysis of Accidents during Cable Yarding Operations in Austria 1998–2008. Croatian Journal of Forest Engineering 32(2):549-560. *

B5. Rottensteiner, C., Tsioras, P.A., Stampfer, K., 2012. Wood density impact on hand-arm vibration. Croatian Journal of Forest Engineering 33(2):303-312. *

B6. Tsioras, P.A., 2012. Status and job satisfaction of Greek Forest Workers. Small-Scale Forestry 11(2):223-236. DOI: 10.1007/s11842-011-9164-0. *

B7. Karagianis, E., Tsioras, P.A., Kararizos, P., 2012. Timber trucking characteristics in Greece. Journal of Environmental Science and Engineering B(1):1079-1086.

B8. Rottensteiner, C., Tsioras, P.A., Neumayr, H., Stampfer, K., 2013. Vibration and noise assessment of tractor-trailer and truck-mounted chippers. Silva Fennica 47(5):1-14. DOI: 10.14214/sf.984. *

B9. Tsioras, P.A., Rottensteiner, C., Stampfer, K., 2014. Wood harvesting accidents in the Austrian State Forest Enterprise 2000-2009. Safety Science 62:400-408. DOI: 10.1016/j.ssci.2013.09.016. *

- B10. Tsioras, P.A., 2015. Organisational aspects of a forest workers' training system for Greece. *Bulletin of the Transilvania University of Braşov – Series II: Forestry, Wood Industry, Agricultural and Food Engineering* 8(1):23-30. *
- B11. Tsioras, P.A., Liamas, D.K., 2015. Residual tree damage along skidding trails of beech stands in Greece. *Journal of Forestry Research* 26(2):523-531. DOI: 10.1007/s11676-015-0056-6. *
- B12. Solgi, A., Naghdi, R., Tsioras, P., Nikooy, M., 2015. Soil Compaction and Porosity Changes Caused During the Operation of Timberjack 450C Skidder in Northern Iran. *Croatian Journal of Forest Engineering* 36(2):77-85. *
- B13. Tsioras, P.A., Χαβενετίδου, Μ., 2015. Wood-volume losses and damage to oak logs during timber harvesting. *Γεωτεχνικά Επιστημονικά Θέματα* 24(1):49-56.
- B14. Naghdi, R., Ghajar, I., Tsioras, P.A., 2016. Time Prediction Models of Grapple Skidder HSM 904 Using Multiple Linear Regressions (MLR) and Adaptive Neuro-Fuzzy Inference System (ANFIS). *Operational Research* 16(3):501-512. DOI: 10.1007/s12351-015-0210-0. *
- B15. Solgi, A., Naghdi, R., Labelle, E. R., Tsioras, P.A., Nikooy, M., 2016. Effect of varying machine ground pressure and traffic frequency on the physical properties of clay loam soils located in mountainous forests. *International Journal of Forest Engineering* 27(3):161-168. DOI: 10.1080/14942119.2016.1226673. *
- B16. Naghdi, R., Solgi, A., Zenner, E. K., Tsioras, P.A., Nikooy, M., 2016. Soil Disturbance Caused by Ground-Based Skidding at Different Soil Moisture Condition in Northern Iran. *International Journal of Forest Engineering* 27(3):169-178. DOI: 10.1080/14942119.2016.1234196. *
- B17. Koutsianitis, D., Tsioras, P.A., 2017. Time consumption and production cost of two small-scale wood harvesting systems in Northern Greece. *Small-scale Forestry* 16(1):19-35. DOI: 10.1007/s11842-016-9340-3. *
- B18. Solgi, A., Naghdi, R., Tsioras, P.A., Ilstedt, U., Nikooy, M., Salehi, A., 2017. Combined effects of skidding direction, skid trail slope and traffic frequency on soil disturbance in the north mountainous forest of Iran. *Croatian Journal of Forest Engineering* 38(1):97-106. *
- B19. Tsioras, P.A. 2017. Required profile of trainers and instructors of forest workers in Greece. *Bulletin of the Transilvania University of Brasov, Series II: Forestry, Wood Industry, Agricultural Food Engineering*, 10:27-36. *
- B20. Karaszewski, Z., Mederski, P.S., Bembenek, M., Tsioras, P.A., Rosinska, M., 2017. Bucking accuracy of alder and oak logs harvested in coppice stands during and after the growing season. *Annals of Warsaw University of Life Sciences - SGGW, Forestry and Wood Technology*, 100:66-71.
- B21. Solgi, A., Naghdi, R., Labelle, E.R., Tsioras, P.A., Salehi, A., 2018. Comparison of Sampling Methods Used to Evaluate Forest Soil Bulk Density. *Croatian Journal of Forest Engineering*, 39(2):247-254. *
- B22. Naghdi, R., Solgi, A., Zenner, E. K., Tsioras, P.A., 2019. Effects of skid trail curvature on residual tree damage. *Australian Forestry*, 1-8. doi: 10.1080/00049158.2018.1563947. *
- B23. Solgi, A., Naghdi, R., Zenner, E. K., Tsioras, P.A., Hemmati, V., 2019. Effects of Ground-Based Skidding on Soil Physical Properties in Skid Trail Switchbacks. *Croatian Journal of Forest Engineering* 40(2):341-350. *
- B24. Zaimes, G. N., Tsioras, P.A., Kiosses, C., Tufekcioglu, M., Zibtsev, S., Trombitsky, I., Uratu, R., Gevorgyan, L., 2020. Perspectives on protected area and wildfire management in the Black Sea region. *Journal of Forestry Research*. 31:257-268. doi: 10.1007/s11676-018-0857-5. *
- B25. Bembenek, M., Tsioras, P.A., Karaszewski, Z., Zawiega, B., Bakinowska, E., Mederski, P.S., 2020. Effect of Day or Night and Cumulative Shift Time on the Frequency of Tree Damage during CTL Harvesting in Various Stand Conditions. *Forests* 11(7), 743. doi: 10.3390/f11070743. *
- B26. Arman, Z., Nikooy, M., Tsioras P.A., Heidari, M., Majnounian, B. 2021. Physiological Workload Evaluation by Means of Heart Rate Monitoring During Motor-Manual Clearcutting Operations. *International Journal of Forest Engineering* 32(2):91-102. doi: 10.1080/14942119.2021.1868238 *
- B27. Ganatsios, H.P., Tsioras, P.A., Papaioannou, A., Blinn, C.R., 2021. Short term impacts of harvesting operations on soil chemical properties in a Mediterranean oak ecosystem. *Croatian Journal of Forest Engineering* 42(3): 463-479. doi: 10.5552/crojfe.2021.1100. *
- B28. Mederski, P., Schweier, J., Duka, A., Tsioras, P.A., Bont, L., Bembenek, M. 2022. Mechanised harvesting of broadleaved tree species in Europe. *Current Forestry Reports* 8:1-19. doi: 10.1007/s40725-021-00154-7. *
- B29. Sadeghi, S., Solgi, A., Tsioras, P.A., 2022. Effects of traffic intensity and travel speed on forest soil disturbance at different soil moisture conditions. *International Journal of Forest Engineering* 33(2):146-154. doi: 10.1080/14942119. 2022.2055442. *

- B30. Arman, Z., Nikooy, M., Tsioras, P.A., Heidari, M., Majmounian, B., 2022. Mental workload, occupational fatigue and musculoskeletal disorders of forestry professionals: The case of a Loblolly plantation in Northern Iran. *Croatian Journal of Forest Engineering* 43(2):403-424. doi: 10.5552/crojfe.2022.1639. *
- B31. Safarzadeh, B., Nikooy, M., Tsioras, P.A., Arman, Z., 2022. Ergonomic study of manual loading of log in private poplar plantation in the east of Guilan province. *Forest and Wood Products Journal* 75(2):119-130. doi: 10.22059/jfwp.2022.340437.1207.
- B32. Tsioras, P.A., Žak, J., Karaszewski, 2022. RFID Implementations in the wood supply chains: State of the art and the way to the future. *Drewno* 65(209):86-113. doi: 10.12841/wood.1644-3985.420.07. *
- B33. Tsioras, P.A., Khoosdohbat, M., Nikooy, M., Naghdi, R., Heidari, M., 2022. The Impact of Body Posture on Heart Rate Strain during Tree Felling. *International Journal of Environmental Research and Public Health* 19 (18): 11198. doi: 10.3390/ijerph191811198. *
- B34. Chouvardas, D., Karatassiou, M., Tsioras, P., Tsvividis, I., Palaiochorinos, S., 2022. Spatiotemporal Changes (1945–2020) in a Grazed Landscape of Northern Greece, in Relation to Socioeconomic Changes. *Land* 11, 1987. doi: 10.3390/land11111987. *
- B35. Chavenetidou, M., Pantazi, C., Parasoglou, S., Tsioras, P.A., Ganatsas, P., 2023. Quantitative determination of extractives, inorganic ingredients and pH of cypress trees (*Cupressus sempervirens* L.) from different provenances. *Agriculture and Forestry* 69(1):7-18. doi: 10.17707/AgricultForest.69.1.02. *
- B36. Tsioras, P.A., Giamouki, C., Tsaktsira, M., Scaltsoyiannes, A., 2023. What the Fire Has Left Behind: Views and Perspectives of Resin Tappers in Central Greece. *Sustainability* 15, 9777. doi: 10.3390/su15129777. *
- B37. Safarzadeh, B., Nikooy, M., Tsioras, P.A., Arman, Z., Tavankar, F., 2023. Assessing the impact of log manual loading on the physiological load in forest workers. *Forest Research and Development* 9(2):175-187, doi: 10.30466/jfrd.2023.54405.1634.
- B38. Stoilov, S., Nichev, P., Angelov, G., Chavenetidou, M., Tsioras, P.A., 2023. Optimizing Forest Harvesting Efficiency: A Comparative Analysis of Small-Sized Logging Crews Using Cable-Grapple Skidders. *Sustainability* 15, 16749, doi: doi.org/10.3390/su152416749. *
- B39. Rahimi, F., Nikooy, M., Heidari, M., Tsioras, P.A., 2024. Noise assessment of motor-manual felling of poplar stands using MASHOUF PSI 9700 chainsaw. *Iranian Journal of Forest and Poplar Research*, 31(4):267-276. doi: 10.22092/ijfpr.2023.362992.2112.
- B40. Naghdi, R., Solgi, A., Rahmani, P., Tsioras, P.A., 2024. Influence of machine type, traffic intensity, and travel speed on selected soil physical properties during skidding operations. *Caspian Journal of Environmental Sciences* 22(3):727-740 doi: 10.22124/cjes.2024.7852. *
- B41. Siafali, E., Tsioras P.A., 2024. An Innovative Approach to Surface Deformation Estimation in Forest Road and Trail Networks Using Unmanned Aerial Vehicle Real-Time Kinematic-Derived Data for Monitoring and Maintenance. *Forests* 15(1):212, doi: 10.3390/f15010212. *
- B42. Chavenetidou, M., Tsioras, P.A., 2024. Variability in Vessel Dimensions Across Select *Quercus* Species: A Comparative Study of four European and American species. *Drewno* (Ev αναμονή doi, αριθμού τεύχους και pp.ιδων). *
- B43. Marzban, S., Akbari, H., Lotfalian, M., Hojati, S.M., Tsioras, P.A., 2024. Evaluation of changes in soil physical properties 20 years after skidding operations. *International Journal of Forest Engineering* (Ev αναμονή αριθμού τεύχους και pp.ιδων). doi: 10.1080/14942119.2024.2387522. *
- B44. Dalir, P., Naghdi, R., Jafari, S., Tsioras, P.A., 2025. Comparative Assessment of Woody Species for Runoff and Soil Erosion Control on Forest Road Slopes in Harvested Sites of the Hyrcanian Forests, Northern Iran. *Forests*, 16(6), 1013. doi: 10.3390/f16061013. *
- B45. Rahmani Haftkhani, Z., Nikooy, M., Salehi, A., Tavankar, F., Tsioras, P.A., 2025. Post-Harvest Evaluation of Logging-Induced Compacted Soils and the Role of Caucasian Alder (*Alnus subcordata* C.A.Mey) Fine-Root Growth in Soil Recovery. *Forests*, 16(7), 1044. doi: 10.3390/f16071044. *
- B46. Siafali, E., Polychronos, V., Tsioras, P.A., 2025. Fusion of Airborne, SLAM-Based, and iPhone LiDAR for Accurate Forest Road Mapping in Harvesting Areas. *Land*, 14(8), 1553. doi: 10.3390/land14081553. *
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C2. Tsioras, P.A., 2013. Implementation of e-learning in forest workers' training for sustainable forest management. In: Maumbe, B.M., Patrikakis, C.Z. 2013: E-Agriculture and Rural Development: Global Innovations and Future Prospects. pp. 200-220. IGI Global. ISBN13: 978-146-662-655-3. *

C3. Magagnotti, N., Schweier, J., Spinelli, J., Tolosana, E., Jylhä, P., Sopushynskyy, I., Otepka, P., Nestorovski, L., Costa, M., Rodriguez, A., Rossney, D., Ruch, P., Tsioras, P.A., Stampfer, K., Mihelič, M., Krajnc, N., Mine, V., Mederski, P., McEwan, A. 2018. Coppice Products. In: Unrau, A., Becker, G., Spinelli, R., Lazdina, D., Magagnotti, N., Nicolescu, V.N., Buckley, P., Bartlett, D., Kofman, P.D. (Eds.). *Coppice Forests in Europe*. Albert Ludwig University of Freiburg, Freiburg, Germany. pp: 78-85. ISBN 978-3-9817340-2-7.

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C5. Mallinis, G., Mitsopoulos, I., Tsioras, P.A., Papachristou, T., 2018. Greece: Facts and Figures. In: Unrau, A., Becker, G., Spinelli, R., Lazdina, D., Magagnotti, N., Nicolescu, V.N., Buckley, P., Bartlett, D., Kofman, P.D. (Eds.). *Coppice Forests in Europe*. Albert Ludwig University of Freiburg, Freiburg, Germany. pp: 256-259. ISBN 978-3-9817340-2-7.

C6. Vacik, H., Wiersum, F., Mutke, S., Kurttila, M., Sheppard, J., Wong, J., de Miguel, S., Nijnik, M., Spiecker, H., Miina, J., Huber, P., Melnykovych, M., Tsioras, P., Abraham, E., Enescu, M., Kyriazopoulos, A., 2019. Considering NWFP in multi-purpose forest management. In: Vacik, H., Hale, M., Spiecker, H., Pettenella, D., Tome, M. (Eds.). *Non-Wood Forest Products in Europe - Ecology and Management of mushrooms, tree products, understory plants and animal products*. pp: 79-124. BoD GMBH, Norderstedt. ISBN: 978-3-7494-7546-9.

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D3. Tsioras, P.A., 2008. Forest operations as a means for rural development. Scientific Symposium "Forest and sustainable development" Brasov, Romania, 17-18 October 2008, pp. 577-584.

D4. Tsioras, P.A., Liasas D.K., 2010. Hauling damages in beech stands. FORMEC 2010 International Conference held in Padova, Italy, 11-14 July 2010, 8 p. (Proceedings in CDROM).

D5. Tsioras, P.A., Rottensteiner, C., Stampfer, K., 2011. Analysis of Accidents during Cable Yarding Operations in Austria 1998-2008. FORMEC 2011 Graz, Austria, 9-13 October 2011 (Χωρίς προσωπική συμμετοχή).

D6. Tsioras, P.A., 2012. Promotion of safety in forest operations. First Virtual International Conference on Advanced Research in Scientific Areas (ARSA-2012) Slovakia, December 3 - 7, 2012, pp. 1395-1399.

D7. Tsioras, P.A., Rottensteiner, C., Stampfer, K., Tamparopoulos, A.E. 2013. Slip, trip and fall accidents in a large forest enterprise. ESREL 2013, Amsterdam, The Netherlands, 29 Sep - 2 Oct 2013, pp. 1511-1515. *

D8. Tsioras, P.A., Efthymiou, P.N., Liasas, D.K., 2013. Work efficiency of whole-stem and full-tree harvesting systems on steep terrain. FORTECHENVI 2013 International Conference, Brno, Czech Republic 26-30 May 2013, 16 p.

D9. Kiosses, C., Zaimes, G.N., Tsioras, P.A., Dinc, M., Borsuk, A., Gerosyan, L., Trombitsky, I., Uratu, R., 2015. Protected Area and Wildfire Management Perceptions in the Black Sea Region. International Conference “New Frontiers in Environmental and Water Management”. Kavala, Greece, 19-21 March, 2015, 7 p.

D10. Tsioras, P.A., Karaszewski, Z., Liamas, D.K., 2016. Wound occurrence analysis and potential wound area damage probability of trees adjacent to skidding trails in Greek beech stands. FORMEC 2016 – From Theory to Practice: Challenges for Forest Engineering September 4 – 7, 2016, Warsaw, Poland, pp. 273-277. *

D11. Tsioras, P.A., 2017. Radio Frequency Identification: Current state of the art and challenges for implementation in wood supply chains. International Workshop of the 18th Panhellenic Forestry Conference, Edessa 8-11 Oct 2017.

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E1. Tsioras, P.A., 2007. Παρούσα κατάσταση και προτάσεις για τη βελτίωση των δασικών εργασιών στην Ελλάδα. Πρακτικά 13ου Πανελληνίου Δασολογικού Συνεδρίου «Ανάπτυξη Ορεινών Περιοχών – Προστασία Φυσικού Περιβάλλοντος», Καστοριά 7-9 Οκτωβρίου 2007, pp. 237-243.

E2. Tsioras, P.A., 2009. Βελτίωση της δασεργατικής εκπαίδευσης με τη χρήση νέων τεχνολογιών πληροφορικής. Πρακτικά 14ου Πανελληνίου Δασολογικού Συνεδρίου «Οικολογική και Κοινωνικοοικονομική αποκατάσταση πυρόπληκτων περιοχών - Προστασία Φυσικού Περιβάλλοντος», Πάτρα 1-4 Νοεμβρίου 2009, pp. 707-715.

E3. Χαβενετίδου, Μ., Tsioras, P.A., 2009. Σύγχρονα μηχανήματα συγκομιδής ξύλου. Πρακτικά 14ου Πανελληνίου Δασολογικού Συνεδρίου «Οικολογική και Κοινωνικοοικονομική αποκατάσταση πυρόπληκτων περιοχών - Προστασία Φυσικού Περιβάλλοντος», Πάτρα 1-4 Νοεμβρίου 2009, pp. 907-916.

E4. Tsioras, P.A., Λιάμας Δ.Κ., 2011. Καταγραφή δασεργατικών ατυχημάτων στην Ελλάδα: Προβλήματα και προοπτικές. Πρακτικά 15ου Πανελληνίου Δασολογικού Συνεδρίου «Κλιματική αλλαγή και αξιοποίηση δασικών πόρων υπό το πρίσμα νέων τεχνολογιών», Καρδίτσα 16-19 Οκτωβρίου 2011, pp. 826-834.

E5. Λιάμας, Δ.Κ., Tsioras, P.A., 2011. Ζημιές κατά την μετατόπιση ξύλου οξυάς με το δασικό ελκυστήρα MBTRAC 800. Πρακτικά 15ου Πανελληνίου Δασολογικού Συνεδρίου «Κλιματική αλλαγή και αξιοποίηση δασικών πόρων υπό το πρίσμα νέων τεχνολογιών», Καρδίτσα 16-19 Οκτωβρίου 2011, 10 pp. (Η εργασία υποβλήθηκε και παρουσιάστηκε αλλά, εκ παραδρομής, δεν συμπεριλήφθηκε στα Πρακτικά – επισυνάπτεται και το Πρόγραμμα του Συνεδρίου).

E6. Tsioras, P.A., Efthymiou, P.N., Liamas, D.K., 2013. Ζημιές κατά τη συγκομιδή ξύλου Μαύρης Πεύκης με την μέθοδο του ολόκληρου δένδρου. Πρακτικά 16ου Πανελληνίου Δασολογικού Συνεδρίου «Προστασία-διαχείριση των ελληνικών δασών σε περίοδο οικονομικής κρίσης και η πρόκληση της φυσικής δασοπονίας», Θεσσαλονίκη 6-9 Οκτ. 2013, pp. 579-586.

E7. Tsioras, P.A., 2014. Πρόταση για την αναβάθμιση της διαχείρισης λιβαδικών εκτάσεων με τη χρήση κατάλληλα εκπαιδευμένου δασεργατικού προσωπικού. 8ο Πανελλήνιο Λιβαδοπονικό Συνέδριο «Λιβάδια - Κτηνοτροφία: Έρευνα και Ανάπτυξη. Προοπτικές εργασίας για νέους», Θεσσαλονίκη 1-3 Οκτωβρίου 2014, pp. 265-270.

E8. Καλλίτσαρη, Μ., Ναζλής, Ε., Τσιώρας Π.Α., Αβραάμ Ε.Μ., Παρίση Ζ.Μ., Κυριαζόπουλος Α.Π., 2015. Απόψεις των πολιτών της Νέας Ορεστιάδας και του Βορείου Έβρου για τα μη-ξυλώδη δασικά προϊόντα. 1ο Πανελλήνιο Συνέδριο Ιστορίας και Πολιτισμού της Θράκης. Νέα Ορεστιάδα 16-18 Οκτωβρίου 2015, pp. 417-422.

E9. Martavaltzis, G., Tsioras, P.A., 2017. Ζημιές κατά την υλοτομία και μετατόπιση ξύλου οξυάς μικρών διαστάσεων με γεωργικό ελκυστήρα εφοδιασμένο με ειδική καρότσα ανατροπής. Πρακτικά 18ου Πανελληνίου Δασολογικού Συνεδρίου, Έδεσσα 8 - 11 Οκτ. 2017, 7 pp.

E10. Tsioras, P.A., Liamas, D.K., 2019. Ζημιές κατά τη συγκομιδή ξύλου Μαύρης Πεύκης με τη μέθοδο κορμοτεμαχίων μικρού μήκους. Πρακτικά 19ου Πανελληνίου Δασολογικού Συνεδρίου «Η συμβολή των δασικών οικοσυστημάτων στην ορεινή οικονομία και στην προστασία του φυσικού περιβάλλοντος », Λιτόχωρο 29 Σεπ - 2 Οκτ. 2019,.

E11. Πανταζή, Κ., Παρασόγλου, Σ., Γκανάτσας, Π., Χαβενετίδου, Μ., Tsioras, P.A., 2021. Ποσοτικός προσδιορισμός των εκχυλισμάτων, των ανόργανων συστατικών και της οξύτητας ατόμων κυπαρισσιού (*Cupressus sempervirens* L.) διαφορετικών προελεύσεων. Πρακτικά 20ου Πανελληνίου Δασολογικού Συνεδρίου «Σύγχρονες προκλήσεις του δάσους στην Ελληνική Δασοπονία και προστασία του φυσικού περιβάλλοντος, 200 χρόνια μετά την Επανάσταση του '21», Τρίκαλα 3-6 Οκτ. 2021. Σελ. 818-825.

E12. Σπανός, Κ., Χαβενετίδου, Μ., Γαϊτάνης, Δ., Tsioras, P.A., Σαμαρά Θ., 2023. Κατανομή της βιομάζας στο κορμό και στην κομη ενός επιλεγμένου δένδρου Παυλώνιας (*P. tomentosa*) στο αγρόκτημα του Ινστιτούτου Δασικών Ερευνών. Πρακτικά 21ου Πανελληνίου Δασολογικού Συνεδρίου «Προστασία δασικών οικοσυστημάτων

και φυσικού περιβάλλοντος – Οικολογική και κοινωνικοοικονομική αποκατάσταση πυρόπληκτων περιοχών», Λουτρά Αιδηψού 22-25 Οκτ. 2023. Σελ. 597-605.

E13. Γιαμούκη, Χ., Tsiaras, P.A., 2023. Προφίλ και προοπτικές απασχόλησης στον κλάδο των ρητινοπαραγωγών στην Β. Εύβοια. Πρακτικά 21ου Πανελλήνιου Δασολογικού Συνεδρίου «Προστασία δασικών οικοσυστημάτων και φυσικού περιβάλλοντος – Οικολογική και κοινωνικοοικονομική αποκατάσταση πυρόπληκτων περιοχών», Λουτρά Αιδηψού 22-25 Οκτ. 2023. Σελ. 615-622.

E14. Χατζάσκου, Ε., Tsiaras, P.A., 2025. Απόψεις και στάσεις των δασεργατών της Δράμας ως προς την επαγγελματική εκπαίδευση στον δασικό τομέα. Πρακτικά 22ου Πανελλήνιου Δασολογικού Συνεδρίου «Αειφόρος και αξιοβίωτη ανάπτυξη ορεινών περιοχών - Προστασία φυσικού Περιβάλλοντος», Ιωάννινα 28 Σεπ. - 1 Οκτ. 2025. Σελ. 468-476.

E15. Στογιάννη-Τόγγα Σ., Χαβενετίδου, Μ., Tsiaras, P.A., 2025. Μακροσκοπικά χαρακτηριστικά και πυκνότητα ξύλου Χαλεπίου πεύκης (*Pinus halepensis* Mill.). Πρακτικά 22ου Πανελλήνιου Δασολογικού Συνεδρίου «Αειφόρος και αξιοβίωτη ανάπτυξη ορεινών περιοχών - Προστασία φυσικού Περιβάλλοντος», Ιωάννινα 28 Σεπ. - 1 Οκτ. 2025. Σελ. 477-484.

E16. Κουτλιάνη, Χ., Χαβενετίδου, Μ., Tsiaras, P.A., Σπανός, Κ., Γαϊτάνης, Δ., 2025. Μεταβλητότητα διαστάσεων κυττάρων, πλάτους αυξητικών δακτυλίων και πυκνότητας ξύλου Παυλώνιας (*Paulownia tomentosa*). Πρακτικά 22ου Πανελλήνιου Δασολογικού Συνεδρίου «Αειφόρος και αξιοβίωτη ανάπτυξη ορεινών περιοχών - Προστασία φυσικού Περιβάλλοντος», Ιωάννινα 28 Σεπ. - 1 Οκτ. 2025. Σελ. 485-493.

E17. Καραμαριά, Α., Χαβενετίδου, Μ., Tsiaras, P.A., 2025. Ποιοτικά χαρακτηριστικά των ειδών ξύλου που χρησιμοποιούνται από επαγγελματίες ξυλογλυπτικής και κατασκευαστών επίπλου. Πρακτικά 22ου Πανελλήνιου Δασολογικού Συνεδρίου «Αειφόρος και αξιοβίωτη ανάπτυξη ορεινών περιοχών - Προστασία φυσικού Περιβάλλοντος», Ιωάννινα 28 Σεπ. - 1 Οκτ. 2025. Σελ. 497-504.

E18. Τράκα, Α., Χαβενετίδου, Μ., Tsiaras, P.A., 2025. Το αλυσοπρίνο ως πηγή θορύβου στις δασικές εργασίες – Ανάλυση και αξιολόγηση των παραγόμενων επιπέδων. Πρακτικά 22ου Πανελλήνιου Δασολογικού Συνεδρίου «Αειφόρος και αξιοβίωτη ανάπτυξη ορεινών περιοχών - Προστασία φυσικού Περιβάλλοντος», Ιωάννινα 28 Σεπ. - 1 Οκτ. 2025. Σελ. 505-512.

E19. Τσιαούσης, Μ.Ν., Σιάφαλη, Ε.Θ., Τσιώρας Π.Α., Καραγιάννης, Ε., Τσιαούση, Α-Μ., 2025. UAV, SLAM και iPhone LIDAR Τεχνολογίες με σκοπό την υψηλή ακρίβεια στον σχεδιασμό της διάνοιξης δάσους και στη χαρτογράφηση του δασικού οδικού δικτύου. Πρακτικά 22ου Πανελλήνιου Δασολογικού Συνεδρίου «Αειφόρος και αξιοβίωτη ανάπτυξη ορεινών περιοχών - Προστασία φυσικού Περιβάλλοντος», Ιωάννινα 28 Σεπ. - 1 Οκτ. 2025. Σελ. 575-586.

E20. Σιάφαλη, Ε.Θ., Τσιώρας Π.Α., Τσιαούσης, Μ.Ν., Καραγιάννης, Ε., 2025. Εκτίμηση παραμορφώσεων επιφάνειας σε δασικά οδικά δίκτυα και μονοπάτια με UAV-RTK και φωτογραμμικές μεθόδους: Μία καινοτόμος προσέγγιση για παρακολούθηση και συντήρηση. Πρακτικά 22ου Πανελλήνιου Δασολογικού Συνεδρίου «Αειφόρος και αξιοβίωτη ανάπτυξη ορεινών περιοχών - Προστασία φυσικού Περιβάλλοντος», Ιωάννινα 28 Σεπ. - 1 Οκτ. 2025. Σελ. 587-596.

International Conference Presentations (Peer Reviewed)

F1. Efthymiou, P.N., Tsiaras, P.A., Liamas, D.K., 2012. Technical-economical comparison of wood harvesting systems in sensitive black pine forest ecosystems (Natura2000, Pindos - Grevena). Final Conference of the LIFE Project PINDOS / GREVENA (LIFE07 NAT/GR/000291, Grevena, Greece, 16-18 May 2012.

F2. Efthymiou, P.N., Liamas, D.K., Tsiaras, P.A., 2012. Ecological - environmental evaluation of wood harvesting systems in Pindos black pine forests in the Grevena area (Natura2000). Final Conference of the LIFE Project PINDOS / GREVENA (LIFE07 NAT/GR/000291, Grevena, Greece, 16-18 May 2012.

F3. Klvac, R., Kleibl, M., Tsiaras, P.A., Cesek, T., 2014. Evapo-transpiration as an accelerating tool for seasoning – A case study. FORMEC 2014 & 5th Forest Engineering Conference, Gerardmer, France, 23-26 September 2014.

F4. Tsiaras, P.A., Bochtis, D., Baniyas, G., 2015. GHG emissions in firewood supply chains: The case of Northern Greece. International Conference “Forestry: Bridge to the future”. Sofia, Bulgaria, 6 – 9 May 2015.

F5. Tsiaras, P.A., Liamas, D., Efthymiou, P.N., Koutsianitis, D., Voulgaridis, E., 2015. Wooden pole production in Greece. International Conference “Forestry: Bridge to the future”. Sofia, Bulgaria, 6 – 9 May 2015.

F6. Karaszewski, Z., Noskowiak, A., Bembenek, M., Łacka, A., Tsiaras, P.A., Rosińska, M., Mederski P.S., 2016. Assessing loss of plywood due to spike damage from a harvester head. FORMEC 2016 – From Theory to Practice: Challenges for Forest Engineering September 4 – 7, 2016, Warsaw, Poland. *

- F7. Naghdi, R., Solgi, A., Tsioras, P.A., 2016. Recovery of soil physical properties from compaction caused by ground-based skidding in Hyrcanian forest, Iran. FORMEC 2016 – From Theory to Practice: Challenges for Forest Engineering September 4 – 7, 2016, Warsaw, Poland. *
- F8. Tsioras, P.A., 2016. Carbon footprint of a firewood supply chain in Northern Greece. FORMEC 2016 – From Theory to Practice: Challenges for Forest Engineering September 4 – 7, 2016, Warsaw, Poland. *
- F9. Karaszewski Z., Bembenek M., Mederski P.S., Rosińska M., Tsioras P.A., 2017. Bucking accuracy of alder and oak logs harvested in coppice stands during and after growing season. International Conference “Coppice Forests in Europe: A traditional natural resource with great potential”, Limoges, France 19-21 June 2017.
- F10. Tsioras P.A., Karaszewski Z., Mederski P.S., Bembenek M., 2017. Productivity of mechanized harvesting in coppice stands. International Conference “Coppice Forests in Europe: A traditional natural resource with great potential”, Limoges, France 19-21 June 2017.
- F11. Karaszewski Z., Noskowiak A., Bembenek M., Łacka A., Tsioras P.A., Rosińska M., Mederski P.M. 2017. Extend of plywood damage due to harvester head Valmet 360.2 spikes. International scientific-technical conference: „Logging industry: Problems and solutions”, 25-28.04.2017. Minsk, Belarus.
- F12. Tsioras, P.A., Karaszewski, Z., Mederski, P.S., Bembenek, M., 2018. Implementation of medium-sized harvesters in coppice stands: Performance and potential environmental risks. 51 Anniversary of the International Symposium on Forestry Mechanization: "Improved Forest Mechanisation: Mobilizing natural resources and preventing wildfires" Madrid, Spain 24-28 September 2018.
- F13. Tsioras, P.A. 2018. Chain of custody procedures in wood supply chains and the role of RFID. 8th Scientific Symposium “Forest and Sustainable Development”. Brasov, Romania 25-27 October 2018.
- F14. Tsioras, P.A., Kostopoulou, S., Papaioannou, E., Solgi, A., Naghdi, R., 2021. Soil penetrability changes in Black pine stands as a result of skidding operations – Preliminary results. International Conference “Forestry – Bridge to the Future”. Sofia, Bulgaria 5-8 May 2021.
- F15. Tsioras, P.A., Arman, Z., Nikooy, M., Heidari, M., Majmounian, B., 2021. Evaluation of heart rate strain in wood harvesting by means of a Polar H10 heart rate sensor. International Conference “Forestry – Bridge to the Future”. Sofia, Bulgaria 5-8 May 2021.
- F16. Tsioras, P.A., Karaszewski, Z., Mederski, P., Bembenek, M., 2021. Verification of stacked pine log conversion factors. International Conference “Forestry – Bridge to the Future”. Sofia, Bulgaria 5-8 May 2021.
- F17. Tsioras, P.A., 2021. Challenges for forest utilization and green jobs in the coming decade. Invited speaker. International Forestry Students’ Association Southern Europe Regional Meeting (SERM) “Recovery through Biodiversity” held on 6-9 May 2021, Thessaloniki.
- F18. Chrysanthou, P., Maděra, P., Crivellaro, A., Koutsianitis, D., Sarris, D., Grigoriadis, N., Tsioras, P., Šenfeldr, M., Kolář, T., Volařík, D., 2022. Population age structure of a Mediterranean oak coppice woodland growing in Cyprus. Silva Mediterranea Conference 21-25 March 2022, Antalya, Turkey.
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